Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**GOKHALE MEMORIAL GIRLS' COLLEGE**
Name of the head of the Institution	**Dr. Atashi Karpha**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**03322238287**
Mobile no.	**9830456984**
Registered Email	**gokhalecollegekolkata@gmail.com**
Alternate Email	**gmgckolkata.iqac@gmail.com**
Address	**1/1, Harish Mukherjee Road, Kolkata-700020**
City/Town	**Kolkata**
State/UT	**West Bengal**
Pincode	**700020**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Women**
Location	**Urban**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Dr. Sanchita Sen**
Phone no/Alternate Phone no.	**03322232355**
Mobile no.	**9433026104**
Registered Email	**sanchitasen.sen@gmail.com**
Alternate Email	**principal.gokhalecollege@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.gokhalecollegekolkata.edu.in/IQAC-AQAR/AQAR/GMGC-AQAR_2017-18.pdf

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.gokhalecollegekolkata.edu.in/IQAC-AQAR/AcademicCalendar/GMGC-AcademicCalendar-2018-2019.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B	2.62	2008	16-Sep-2008	15-Sep-2013
2	B	2.79	2016	19-Jan-2016	18-Jan-2021

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**01-Sep-2008**

7. Internal Quality Assurance System

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
Feedback from the Non-teaching staff	17-May-2019 1	30
Feedback from Guardians of students	25-Mar-2019 1	139
Student Satisfaction Survey through structured questionnaire	25-Mar-2019 1	232
Workshop on Life Saving Skills organized by the College NSS Unit and Social Awareness Club and conducted by VIVO Health Care	28-Sep-2018 1	44
Workshop and lecture on Challenges of Pollution Management followed by poster display by students	23-Apr-2019 2	180
Career Counselling for students through Workshop and Aptitude Test conducted by XL Education	13-Feb-2019 2	45
Orientation Programme conducted by TCS on Recruitment Process and Procedures for facilitating placements	20-Dec-2018 2	36
Workshop/Seminar on CBCS syllabus of Chemistry Honours	01-Jul-2018 2	50
Aptitude Test arranged for students of Physics, Chemistry and Mathematics conducted by American Centre, Kolkata	05-Oct-2018 3	75
Training session for Teachers on Uploading of marks on the University Portal	12-Nov-2018 2	65
[View File](#)		

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Gokhale Memorial Girls' College	Salary grant	State Government	2018 365	51685607

Gokhale Memorial Girls' College	Salary grant	UGC	2019 35	50516

View File

9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**

Upload latest notification of formation of IQAC	View File

10. Number of IQAC meetings held during the year :	**9**

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**

Upload the minutes of meeting and action taken report	View File

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

12. Significant contributions made by IQAC during the current year(maximum five bullets)

1.Initiating and assisting the departments in implementing the new CBCS curriculum designed by the affiliating University.

2. Enhancement of library resources to facilitate delivery of CBCS curriculum.

3. Equipping laboratories with new instruments and equipment to facilitate practical classes of the new CBCS curriculum.

4. Continuation of student enrolment in Swayam-NPTEL courses.

5. Undertaking initiative for promoting environmental consciousness through a workshop lecture by Dr. Kalyan Rudra, Chairman, West Bengal Pollution Control Board, followed by a poster display by students.

View File

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Augmentation of infrastructure for facilitating delivery of CBCS curriculum	New Lab equipment purchased

Inculcation of values such as social empathy	Continuation of NSS Unit activities, social outreach and social awareness programs.
Catering to enhancement of student capabilities	Special Lectures, Remedial Classes, Peer Tutoring, Students Seminars and Student Presentations held by different departments resulting in increased preparedness and confidence
Building awareness about careers and prospects	Engaging the services of XL education Pvt. Ltd. and TCS for career counselling
Initiatives to make students more environmentally conscious and responsible	Seminar conducted on challenges of pollution management followed by poster display by students on relevant environmental topics.
Continuation of Student mentoring to maintain academic excellence	Regular formative and corrective evaluations undertaken by departments. Answer scripts shown to students after Selection Test examinations. and through awareness regarding use of library resources.
NPTEL courses to be continued	NPTEL Courses continued and student enrollment ensured
Effective summative evaluations of students appearing for University examinations at different levels.	Mock tests conducted by all departments for students at different levels.
Drawing up the College Academic Calendar and Class Routine to accommodate the CBCS curriculum and continuing with the old curriculum alongside	College Academic Calendar drawn up and Class Routine prepared meticulously to ensure accommodation of the necessary credit classes of the new CBCS curriculum and to facilitate students of the old course curriculum at the same time
[View File]()	

14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Teachers' Council	07-Aug-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No

16. Whether institutional data submitted to AISHE:	Yes

Year of Submission	2019

Date of Submission	12-Feb-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The following modules were operational. 1) Web centric upgraded Libsys LSEASE 5 User software in the Central Library facilitated cataloguing by bar coding and issue of books. 2) Payment gateway facility provided through SBI.Collect and ICICI Bank online portal for payment of application fees during admissions. 3) Admission forms, notices and merit lists were managed by web developer AIDINI Infotech Ltd . 4) Software purchased from AIDINI Infotech Ltd. was used by data operators for student registration and issue of ID cards. 5) Student attendance, University results, Annual Competition results were maintained in Microsoft Excel and Word. 7) Salary and provident fund were managed with HRMS. 8) Internal accounts maintained with Tally. ERP 9 software.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The Institution offers Pure Honours Courses only. Generic subject courses are read as associated elective subjects only. In 2018-19, the University of Calcutta 1+1+1, 2009 and 2016 Course curriculum has been replaced by the CBCS curriculum. The scope of the core curriculum in each Honours subject are addressed with the help of following teaching strategies: (I) Course learning requirements are identified at the beginning of the academic session in a departmental meeting starting with the drawing up of the academic calendar for the entire faculty. Initially, the classes in the departmental routine are distributed among the faculty and day-wise teaching plan is drawn up to cover the whole course in a systematic and holistic manner. (II) Each faculty has the liberty to decide the manner in which his/her portion of the syllabus will be taught to the students to make learning an active process combining the processes of knowledge enhancement and skill building. (III) To make learning more inclusive and help all students to achieve their learning outcomes, the faculty make available, text book matter, reference study materials which may be printed, hand-written and electronic. Keeping diverse learners in mind, the faculty locate and provide learning resources and matching learning materials which conform with the syllabus and the interest-abilities of the students to help them cope with the vastness of the syllabus. (IV) Faculty designs an evaluation framework which includes instructional content and assessments to capture learning outcomes. These assessments include class tests, tutorials, home assignments and such others and help the teachers to assess the learning

outcomes. (V) Generic subjects also are accorded equal importance and completed within the stipulated period of time.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Nil	Nil	Nil	0	Nil	Nil

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	Nil	Nill
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	UG	02/07/2018
BSc	UG	02/07/2018

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	Nil	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Computer Course	02/07/2018	169
Supervisory Skills HR Associate	02/07/2018	27
Business English and Communication Skills	02/07/2018	17
View File		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	Geography Honours	11
BSc	Geography Honours	71
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No

Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
(I) The Student Satisfaction Survey (SSS) is based on feedback obtained through a structured questionnaire from the final batch of students of the year in question. Students' feedback responses cover assessment of the curriculum, curriculum delivery, the process of curriculum enrichment adopted by the institution in the form of innovative teaching learning methods, college infrastructure and infrastructural support. Student assessments of the faculty's ability to deliver and faculty's punctuality are also recorded. The department-wise student responses are then statistically analyzed and findings listed. (II) Annual feedback is also obtained through structured questionnaires from other stakeholders namely, guardians of the final batch students and the nonteaching staff. The guardians provide feedback/opinion on teaching and learning benefits, quality of infrastructure, their wards progress in academics and on specific aspects and issues of institutional development such as college infrastructure, support facilities and campus environment. Students' guardians also provide valuable feedback on their wards' performance in academics, personality development, social awareness, responsibility and general conduct. These feedback forms are also designed to encompass all relevant issues. (III) The views and suggestions of all stakeholders including the students are taken into cognizance alongside the statistical findings. Based on the findings, the College takes feasible steps to make teaching learning, infrastructure and campus life more conducive to quality enhancement in a holistic manner. (IV) The College extends the academic facilities and opportunities to the students by introducing courses much in demand. The teachers who are members of Boards of Studies regularly attend workshops organized by the University of Calcutta for design and development of curriculum in different subjects and communicate the stake holders' views to the University. (V) Classroom teaching is supplemented by extramural activities like visits to sites and excursions relevant to the curricula which broaden the knowledge of students in their chosen subjects of study. (VI) Teachers' Feedback Forms are filled in annually to assess their views and suggestions on existing and future academic and infrastructural advancements in the college. Teachers also provide their opinions regarding various strategies adopted to facilitate effective learning and the scope for added assignments and supplementary classes. In 2018-19, the opinions of the above mentioned stakeholders were analyzed by external analysts and their findings considered for framing feasible policies for implementation. (VII) The college also obtains feedback from the non- teaching staff who generally comment on the quality of working environment, facilities, student cooperation, on the proper functioning of the management, on existing infrastructure and facilities, financial support, their participation in college activities and also give their opinion about the overall development of the college. (VIII) Feedback is also obtained from the Alumni with the help of a structured questionnaire.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	Honours Arts	362	2218	167

	subjects			
BA	Major (Vocational) Arts Subjects	79	74	34
BSc	Honours Science Subjects	221	1497	140
BSc	Major (Vocational) Science Subjects	73	148	26

[View File](#)

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	1043	Nill	46	Nill	Nill

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
73	54	5	17	1	5

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Gokhale Memorial Girls' College is a premier educational institution for the education of women in Kolkata. The mentor:mentee ratio of the institution is 46:1043. Hence the teacher student ratio stands at 1:23. The College offers 13 Honours Programs conferring B.A. and B.Sc. Degrees in Honours and 3 Major (Vocational) Programs conferring B.A. and B.Sc. Degrees in Major. In addition, Sanskrit and Sociology are offered as a General (Elective) subjects. Both BA and BSC degrees are offered in Honours subjects of Geography and Psychology and in the Major subject of Advertising, Sales Promotion and Sales Management (ASPSM). . In Economics, only a BSC degree is offered. Each department maintains a strict mentoring process for students within the prescribed academic framework. Students are mentored not only in their respective Honours courses but also in the Elective (General) subjects chosen by them under the relevant Course Programme. The chief teaching method employed is the lecture method using the traditional chalk and board tool but digital resources are also used. As a part of holistic learning, students are encouraged to read material in addition to the texts and references provided in the syllabus which can deepen their understanding of the subject. They are specifically guided by the faculty regarding the use of library resources and especially the e-resources available. Library Orientation Programmes are undertaken for initiating the new entrants to the facilities of the College Library and the Library rules and regulations. This helps students to look beyond the confines of the syllabus and motivates them towards research. After the completion of the University syllabus, students are given class assignments which are then assessed by the faculty and revision classes arranged as required. Departments then arrange supplementary as well as remedial classes for the weaker students to catch up with the mainstream. Along with the class lectures and explanations, class notes are provided to the students to help them retain the class

discussions in their minds. Peer tutoring, Group discussions, tutorial classes, student paper presentations on topics of the syllabus are facilitated. Special Lectures are delivered by invited speakers who may be University faculty or competent experts in the particular subject. Students' attendance records are maintained on a regular basis to ensure their presence in the class lectures. Selection Test for the final year students of the three-year old (one plus one plus one) course is conducted for summative evaluation prior to the final University examination. Mock tests are conducted in all departments for all years of students and outcomes are evaluated by the teachers. Results provide feedback about the performance of each and every student. Mentoring of students rests on the faculty who guide students in preparation for the final examination and help them bring out their best in course outcomes.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1043	46	1:23

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
49	41	8	Nill	26

2.4.2 – Honours and recognition 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
2018	Sougata Biswas	Assistant Professor	Ph.D
2019	Gopa Dutta Pal	Lecturer	Ph. D
View File			

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination
BA	8	Part III Honours (111 Sys.)	26/04/2018	28/06/2018
BSc	9	Part III Honours (111 Sys.)	26/04/2018	28/06/2018
BA	14	Part III Major (111 Sys.)	26/04/2018	28/06/2018
BSc	15	Part III Major (111 Sys.)	26/04/2018	28/06/2018
BA	8	Sem1 Honours (CBCS Curriculum)	02/01/2019	21/02/2019

BSc	9	Sem1 Honours (CBCS Curriculum)	02/01/2019	21/02/2019
BA	14	Sem1 Major (CBCS Curriculum)	02/01/2019	21/02/2019
BSc	15	Sem 1 Major (CBCS Curriculum)	02/01/2019	21/02/2019

[View File](#)

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

Continuous Internal Evaluation takes the form of mandatory mid-term tests for all years of students and evaluate students' progress up to a certain level. A systematic schedule is drawn up based on the portions of syllabus covered mid-way in the academic session. Students' knowledge and grasp in their respective subjects are assessed and parent-teacher sessions are conducted to inform the guardians about their wards' progress. Students with shortfalls in performance are specifically addressed and their problems identified. Finally, they are guided to make up the shortfalls not only in their performance in examination but also in their attendance in class. At the end of the year, Selection Tests (for the students of the old syllabus, 2009 and 2016 regulations of the University) are held in adherence to the academic and examination schedule declared by the University at the beginning of the session. The Faculty also conduct declared class tests, sudden tests and mock tests to assess the preparedness of students. Remedial classes. peer tutoring, doubt clearing sessions, revision exercises, Q and A sessions and group discussions are conducted to help students to overcome shortfalls. Thus, students are additionally evaluated by the respective faculty to enhance their preparedness for appearing in the final examination. Apart from objective evaluation, the qualified Faculty constantly guide the students to increase their depth of knowledge in their respective Honours subjects as well in their chosen Electives. CIE, done appropriately, thus enhances the students' probability to achieve high rates of success in the final summative evaluation for the Honours/Major Graduate Degree.

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

As such the institution follows the Academic Calendar stipulating the dates of commencement of classes and examinations, constructed and notified by the affiliating University at the beginning of the academic session and is fully adheres to the same. The College draws up its own Academic Calendar for the College well ahead of the commencement of the academic session and indicates the same in the College Prospectus as well as in the College .Website. This calendar is strictly adhered to, except in certain exceptional circumstances. The calendar closely follows the schedule prescribed by the affiliating University. The Academic Calendar is drawn on a month wise basis with corresponding internal activities designed with preplanned time frame and adhering to the University schedule. Various types of initiatives such as Parent Teacher meetings, Memorial Lectures, Departmental Special Lectures , Workshops are undertaken. Academic Reforms are chalked out. More significantly, the College Calendar specifies the routine of regular classes as well as the conduct of all institutional examinations as well as the specific time of conducting internal examinations. Maximum adherence to the academic calendar is ensured by the institution. In addition, each department prepares its own academic calendar for each academic session wherein is shown the exhaustive

distribution of the syllabus along with duration for the entire faculty.

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)

https://www.gokhalecollegekolkata.edu.in/IQAC-AQAR/ProgramOutcomes.htm

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
15	BSc	Major (Vocational)	21	21	100
14	BA	Major (Vocational)	33	33	100
9	BSc	Honours	107	105	98
8	BA	Honours	95	90	95
View File					

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)

https://www.gokhalecollegekolkata.edu.in/IQAC-AQAR/SSS/StudentSatisfactionSurvey-2018-19.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	0	Nil	0	0
No file uploaded.				

3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Nil	Nil	

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Nil	Nil	Nil	Nill	Nil
No file uploaded.				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement

Nil	Nil	Nil	Nil	Nil	Nill

No file uploaded.

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Nil	Nill

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Physics	1	4.66
International	Physics	1	4.27

View File

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Hindi	5
Philosophy	6
Bengali	6
Bengali	2
Clinical Nutrition and Dietetics	1
Sociology	1
Geography	1

View File

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Probing nonstandard neutrino interactions at the LHC Run II	D.Choudhury, K. Ghosh, S. Niyogi	Physics Letter B	2018	1	Gokhale Memorial Girls College	1
Probing the type-II seesaw mechanism through the	Pankaj Agrawal, Manimala Mitra, Saurabh Niyogi,	Physical Review D	2018	4	Gokhale Memorial Girls College	4

Title of the Paper	Name of Author	Title of journal	Year of publication		Institutional affiliation as mentioned in the publication	
production of Higgs bosons at a lepton collider	Sujay Shil, Michael Spannowsky					
"Moffatt eddies in the driven cavity: a quantification study by an HOC approach".	Sougata Biswas	Computers Mathematics with Applications (Elsevier BV)	2018	6	IIT, Guwahati, Assam	6
Revisiting the non-resonant Higgs pair production at the HL-LHC	A. Adhikary, S. Banerjee, R.K. Barman, B. Bhattacherjee, S. Niyogi	Journal of High Energy Physics (JHEP)	2018	5	Gokhale Memorial Girls College	5
"Finiteness of corner vortices"	Sougata Biswas	Zeitschrift f¨ur angewandte Mathematik und Physik (Springer)	2018	4	IIT, Guwahati	4
Interactions of Fluorescein Dye with Spherical and Star Shaped Gold Nanoparticles	Gopa Dutta (Pal), Somnath Paul, Munmun Bardhan, Tapan Ganguly	Journal of Nanoscience and Nanotechnology	2018	1	Jadavpur University	1

[View File](#)

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
"Finiteness of corner vortices"	Sougata Biswas	Zeitschrift f¨ur angewandte Mathematik und Physik (Springer)	Nill	3	4	IIT, Guwahati, Assam
"Moffatt eddies in the driven cavity: a quantifica	Sougata Biswas	Computers and Mathematics with Applicatio	2018	3	6	IIT, Guwahati, Assam

Title	Authors	Journal	Year	Vol	Issue	Affiliation
tion study by an HOC approach"		ns (Elsevier)				
Interactions of Fluorescein Dye with Spherical and Star Shaped Gold Nanoparticles	Gopa Dutta (Pal), Somnath Paul, Munmun Bardhan, Tapan Ganguly	Journal of Nanoscience and Nanotechnology	2018	2	1	Jadavpur University
Probing nonstandard neutrino interactions at the LHC Run II	D.Choudhury, K. Ghosh, S. Niyogi	Physics Letter B	2018	9	1	Gokhale Memorial Girls College
Probing the type-II seesaw mechanism through the production of Higgs bosons at a lepton collider	Pankaj Agrawal, Manimala Mitra, Saurabh Niyogi, Sujay Shil, Michael Spannowsky	Physical Review D	2018	9	4	Gokhale Memorial Girls College
Revisiting the non-resonant Higgs pair production at the HL-LHC	A. Adhikary, S. Banerjee, R.K. Barman, B. Bhattacherjee, S. Niyogi	Journal of High Energy Physics	2018	9	5	Gokhale Memorial Girls' College
[View File](#)						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	1	1	5	1
Presented papers	8	4	2	Nill
Resource persons	Nill	1	2	Nill
[View File](#)				

3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Social Outreach Programme on 26-11-2018 on the occasion of Founder Sarala Rays Death Anniversary	Social Outreach Committee of Gokhale Memorial Girls College and Baruipur Sitakundu Sneha Kunja Orphanage and Old Age Home, Baruipur	12	42
Social Service - Blood Donation Camp on the occasion of Gopal Krishna Gokhales Death Anniversary	College Blood Donation Committee and Association of Voluntary Blood Donors Association, West Bengal	9	33
Donations to the Kerala flood relief fund on 04-08-2018. The donation was sent via GUNJ: A Voice, An Effort a non profitable NGO.	NSS UNIT-1 and Social Outreach Committee of Gokhale Memorial Girls College (GMGC)	10	22
View File			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Nil	Nil	Nil	Nill
No file uploaded.			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Donation for Flood Relief	NSS Unit 1 and Social Outreach Committee of Gokhale Memorial Girls College in collaboration with GUNJ: A Voice, An Effort a non profitable NGO	Kerala Flood Relief	10	22
Health Consciousness Programme	NSS Unit 1 of Gokhale Memorial Girls College in	Health consciousness Drive for Students	4	77

collaboration with Vivo Healthcare Institute , Kolkata					
View File					

3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Nil	Nil	Nil	0
No file uploaded.			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Student Internship	On-the-Job Training	Ananda Bazar Patrika Pvt. Ltd.,	01/10/2019	01/11/2019	Shivapriya Ghosh, Sohini Dutta
View File					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Pranavananda Institute of Management and Technology	02/07/2018	To conduct value added courses viz. Computer Course, Supervisory Skills and HR Associate Course and Business English and Communication Skills Course	216
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
2300000	1693457

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added

Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing

View File

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Libsys LSEASE Web Centric 5-User	Fully	14	2018

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	26892	776942	210	76866	27102	853808
Reference Books	2188	561578	151	60002	2339	621580

View File

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Nil	Nil	Nil	Nill

No file uploaded.

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	40	0	1	1	1	23	61	200	18
Added	10	0	0	0	0	0	0	0	0
Total	50	0	1	1	1	23	61	200	18

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

200 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and

	recording facility
Nil	Nil

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
3722875	2343662	4879000	2020797

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

(i) Classrooms equipped with computers and internet are swept twice a day furniture and blackboards cleaned, electric lights switched off when not in use, littering strictly prohibited, notices and posters displayed on pin boards, furniture properly used, garbage segregated into ordinary and e-waste and duly disposed. (ii) Open-access, air-conditioned, fully automated Library with print and e-resources. Reading room is extensively used and data is managed by software and automated catalogue system through barcoding. Book bank, reprographic facility, UGC Resource Center, access for alumni, pest control and fire safety are added features. (ii) Geography Lab has topographical maps, satellite imageries, rock, minerals, globes, transit theodolite, laser distance meter, rotameter, barometer, thermometer, rain gauge, soil testing kits, tracing tables, atlas, geometry boxes, and computers with LAN for GIS teaching. Old rare maps repaired with cloth backing tracing paper rolls replaced every six months and scientific calculators with newer editions. (iii) Chemistry Lab a very sensitive and accident-prone area has vital safety issues resolved through usage of protective clothing, safe handling of apparatus and materials, safe disposal of waste materials, safety management and accountability, hazard assessment processes, safe transportation of materials inside the laboratories, safe design of facilities and emergency responses.(iv) Clinical Nutrition Dietetics (Major Vocational) rooms double as classrooms and laboratories for theory and practical classes of Nutrition, Human Physiology, Nutritional Biochemistry, Food Microbiology, kitchen for Family Meal Management, Dietetics, Bakery Science. Inventories, utensils, equipment and materials maintained by faculty. (v) Mathematics Lab computers with internet, LAN and printers are for conducting regular practical classes, examinations and student projects. Faculty follows strict safety and cleanliness rules. Antivirus programs are duly installed, disinfectants applied, USB, CPU and peripherals well maintained. (vi) Psychology lab is the in Kolkata, a heritage which has upgraded instruments and testing tools. Faculty and Laboratory Assistants demonstrate their use during experiments. The laboratory facilitates more than 200 college students and external examinees in an academic session to complete practical assignments during University practical examinations. Support staff maintain the instruments and materials to ensure their readiness. (vii) Physics lab has upgraded instruments duly enlisted in the "Laboratory Equipment Register" and checked regularly. Best practices include regular checking of calibrations to maintain accuracy of readings careful monitoring of experiments with high temperature instruments, cost control through timely repairs and replacements proper cleaning chemicals for optical instruments like Spectrometer instruments covered when not in use computer and accessories maintained by reputed service provider, continuous water supply in hand-sinks, regular maintenance of fire safety and sprinkler system effective first-aid kits and proper disposal of broken glass and glass parts. (viii) College ground facilitates Annual Sports, Annual Badminton

Tournament, Geography Practical Classes, competitive student activities and recreational sports. Grass is mowed, ground surfacing done with sand, courts and tracks drawn with eco-friendly dust-lime, indoor games and gym maintained in common room, sports goods inventory maintained by sports committee, sports equipment, cups and shields maintained by support staff and NSS Unit. (ix) Contractual arrangements are made with different service companies for upkeep of infrastructure.

https://www.gokhalecollegekolkata.edu.in/IQAC-AQAR/Infrastructure-Support.htm

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Financial Assistance for Needy Students (Freeship)	0	0
Financial Support from Other Sources			
a) National	Kanyashree 1, Swami Vivekananda Merit-Cum-Means Scholarship (by State Government), National Scholarship for Minority Communities (by State Government)	88	1864300
b)International	Nil	Nill	0
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Swayam-NPTEL Certificate Courses	01/06/2018	60	MHRD
Library Orientation Programme for Sem 1 students (New CBCS Sys.)	11/07/2018	300	Central Library
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed

2019	TCS Campus to Corporate Scheme	Nill	36	Nill	13

<div align="center">

[View File](#)

</div>

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Tata Consultancy Services (TCS)	36	13	J. Walter Thompson, New Delhi	1	1

<div align="center">

[View File](#)

</div>

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2018	7	B.Sc	Chemistry	University of Calcutta, Jadavpur University, Presidency University, Amity University, Central University of Punjab, University of Karnataka	M.Sc
2018	16	B.Sc	Economics	St. Xavier's University, University of Calcutta, Indus Business academy, Bangalore,Madras School of Economics	M.Sc., M.A, PGDM

<div align="center">

[View File](#)

</div>

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	6
SET	1
GATE	3
CAT	3

<div align="center">View File</div>

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Model United Nations Workshop at Presidency University	Institutional (Other)	2
Eastern Dance Competition in AGON fest at National Medical College	Institutional (other)	3
Participation in St. Xaviers University Fest	Institutional (Others)	4
TCS Online Recruitment Test for 3rd Year Students	Institutional (self)	17

<div align="center">View File</div>

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	1st Position in Inter-College Essay Writing Competition organized by Shri Shikshayatan College, Kolkata	National	Nill	1	18/BAH/007	MEGHALI BANERJEE

<div align="center">View File</div>

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Students interests are addressed by the teacher members of the Student Welfare sub-Committee. Meetings are held from time to time with the Class Representatives of different classes. the Class representatives take responsibility of organizing activities, taking care of flow of information and

represent their classmates in the Student Welfare sub-committee. Crucial student matters are discussed in the committee meetings and the teacher members try their best to resolve them with the help of the class representatives.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Gokhale Memorial Girls' College Alumni Association was formed in February, 2014 and registered with the Registrar of Firms, Societies and NonTrading Corporation, West Bengal in August, 2014. The Objectives of the Association are ● Spreading education, imparting care and guidance for the upliftment and emancipation of women. ● Providing for the advancement of education of the financially weak and maintaining the culture of the society at large ● To lift the rich tradition of Gokhale Memorial Girls' College and to provide continuity between an inherited glorious past to a prospective future.

5.4.2 – No. of enrolled Alumni:

90

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

0

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)

1. A number of committees statutory and non-statutory are constituted by the Principal prior to the commencement of the new academic session with the consent of the Teachers' Council for the smooth and efficient management. Statutory committees are the Admission Committee which conducts the entire admission process in consultation with the web developer assigned to conduct the same Academic Sub-committee which discusses and schedules various academic actives like, holding of Special Lectures, workshops and Seminars, students' evaluation, the P.C. Chandra Award of Excellence, the Best Deportment Award Finance Committee which deliberates and takes decisions on all financial matters, Purchase Committee which draws and executes plans for purchase of equipment and materials the Provident Fund committee the Building committee for the extension of College and infrastructure development and the Library Committee to mention a few. Participation in the non-statutory committees gives the opportunity to the teachers to develop administrative and management skills and enhances their ability to organize and monitor the various academic, cocurricular and extracurricular activities. There is scope of decentralization in decision making as each committee is assigned a specific task and members draw up the plans for performance with consensus among themselves. The committees are constituted by the Principal in consultation with HODs/ senior teachers for one academic year. Besides the usual working committees, a new student Data Management Committee was constituted for effective and efficient handling of student related dat pertaining to the newly introduced CBCS system in 2018-19. 2. The IQAC is at the helm of the entire planning, programming and execution of all quality enhancement projects and activities. The Principal, the members of the IQAC and all staff members are involved in defining the policies and procedures, framing guidelines and rules regulations pertaining to

admission, examination, discipline, grievance redressal and library services etc., and effectively implementing the same to ensure smooth and efficient functioning of the institution.

6.1.2 – Does the institution have a Management Information System (MIS)?

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):

Strategy Type	Details
Human Resource Management	Faculty is encouraged to undertake doctoral research under the UGC-FDP scheme and attend Refresher Courses, Short-term courses and training programmes for their career advancements. They gain special skills that help them deliver enhanced learning to their students. The Placement Cell facilitates corporate recruiters like TCS to impart training to the last batch of students under the "Campus to Corporate" programme and offers placements. Career counselling and trainings workshops are conducted through collaborations with training institutes like XL Education.
Library, ICT and Physical Infrastructure / Instrumentation	The Library has an ICT-enabled library catalogue software and is fully automated with 5-User Web Centric LSEASE (EJB) LMS. The Library is fully airconditioned and well-stocked with textbooks and reference books which can be readily accessed by the students during college hours and also take home through library issuance. The shelves are restocked annually according to the needs of the syllabus. The UGC Network Resource center has computers and internet connectivity. Photocopy facility is available in the library at nominal charges. The internet connectivity is secure with 200 MBPS bandwidth. The college library has enlisted in the NLIST programme conducted by INFLIBNET. E journals and e books can be accessed by faculty and students through by this programme. The College library has Institutional membership with the British Council Library. All departments have computers with internet facility. Laboratories are well equipped and well-maintained. All computers, laptops, AC machines, biometric system, CCTV, water purifiers and fire service systems are maintained by reputed service providers. Among

	these some are maintained through Annual Maintenance Contracts. Classroom and office furniture, electrical fixtures and appliances are regularly monitored and maintained and replaced as and when necessary. The college ground is maintained properly for conducting the practical classes of the Geography department.
Examination and Evaluation	The College is affiliated to the University of Calcutta and follows its curricula and Examination guidelines. CBCS curricula require Internal Assessment examinations designed by the Board of Studies of different discipline. The old system (111, 2009 and 2016 Reg.), examinations are conducted for each year (Part I, Part II and Part III) as per the schedule provided by the University. Mid-term tests and selection Tests as required in the old curricula.
Teaching and Learning	Teaching involves delivering class lectures, creating accessible learning materials, using technology to enhance classroom teaching and providing students with a proper insight of the scope and significance of the chapters. Teaching also involves monitoring of how students understand the scope of the subject, its dimensions and modules, how the weaker group, the non-responsive ones, the shy ones react to a new topic. Teaching and learning being a parallel procedure, the faculty organizes doubt-clearing sessions, revision classes, tutorials, open book tests, mock tests, remedial and peer tutoring. they encourage the students to put their learnings into practice through presentations and group discussions.
Curriculum Development	As an undergraduate college affiliated to the University of Calcutta. it does not have the scope for curriculum planning. It follows the curricula and examination guidelines of the University. CBCS curricula require Internal Assessment examinations designed by the Board of Studies of different disciplines. However, faculty members put in their valuable suggestions and feedback regarding the course structure through the teachers who are members of Board of Studies. Despite the limitations in curriculum planning, the faculty designs proper

	teaching methodology to cater to the new curricula and examination process. Class tests in Tutorial classes, revision classes doubt-clearing sessions, remedial classes and mock tests are conducted to measure the preparedness of students to appear in the final University examinations. These methods and others are implemented to meet the deadlines laid out in the departments academic calendars for each term (for old curricula) and for each semester (of the CBCS curriculum).
Research and Development	Faculty undertakes research in their individual areas of interest alongside their teaching responsibilities and publish their work both for career promotion as well as academic enrichment. Faculty is encouraged to begin and complete doctoral thesis by availing leave from college bound duties under the UGC-FDP, an important step taken to enhance academic quality as well as to facilitate career advancement of the incumbents under CAS. The Research Cell conducts survey-based research with students as participants and respondents. Departments encourage students to undertake research-oriented learning and projects which can help them higher academic studies in future. Students present their projects and papers in student seminars and presentation sessions organized by the Faculty.
Industry Interaction / Collaboration	College collaborates with Pranavananda Institute of Management and Technology to conduct the Value added Courses. The College also collaborated with TCS for imparting training to the final batch of students to help them obtain placements in the corporate sector. College collaborated with XL Education to oraginze workshop fort he 2nd and 3rd year students to counsel them about career options after graduation and to guide them through the various competitive examinations the students would appear in. College arranged for internships and on the job training with different corporate agencies for the students of the Vocational courses as is mandatory in the course syllabus.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	Every financial year, the annual budget is prepared and placed for approval in the Finance Committee constituted by the governing body and Faculty members. The budget covers all the aspects of development of the college and reflects the will of the governing authority and the staff. The IQAC identifies the requirements of academic and infrastructure development and of support facilities in consultation with the Head of the Institution. Execution of the plan projects and activities is facilitated by the Governing body. Several committees are formed to oversee the academic and non-academic activities to be undertaken throughout the academic session. All aspects of the admission process are deliberated on and decided months before the actual event.
Administration	The college uses a student data management software provided by AIDINI infotech Pvt. Ltd. for proper systematic documentation of student related data.
Finance and Accounts	Fees for all course programs, Value added courses and University examinations are collected online. Internal accounts are maintained with Tally. ERP. 9 software. Finance and accounts including salaries and other receipts and payments are maintained through COSA and HRMS software systems. earlier. Internal accounts are maintained with Tally. ERP. 9 software. Subsequently the College operated with the help WBIFMS (West Bengal Integrated Finance Management System) which is a web portal of the Government of West Bengal for the real time management, monitoring and control of all fund allocations and financial transactions in different government departments. Since 2017, we are using the sub-module HRMS-IFMS for implementation of Pay Roll Processing etc.
Examination	Internal examinations are conducted by the Internal Examination Committee. university examinations are conducted as per the guidelines of the University of Calcutta.
Student Admission and Support	The College endeavors to ensure admission to all deserving and meritorious students and to implement

this, the College takes utmost care to conduct admission transparently and strictly on the basis of merit. The College announces its admission process in the College website. All necessary information is provided in unambiguous language to make it easy for students from all social backgrounds. The admission process is outsourced to AIDINI Infotech Pvt. Ltd., who prepares the list according to the criterion set by the different departments of the College. Student fees collection scheme through banks such as SBI and ICICI. The College library is fully automated with complete barcoding. OPAC (On-line Public Access Catalogue) are used by the student and faculty members along with the traditional library catalogue. The UGC Network Resource Centre can be accessed for online study matter by the students anytime during college hours. E resources can be readily accessed through the N-List program subscribed by the College.

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
Nill	Nil	Nil	Nil	Nill
No file uploaded.				

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 professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
Nill	Nil	Nil	Nill	Nill	Nill	Nill
No file uploaded.						

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 programme	Number of teachers who attended	From Date	To date	Duration
UGC-HRDC	1	19/11/2018	11/12/2018	23

Refresher Course				

<div align="center">

[View File]

</div>

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	Nill	Nill	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Being a government-aided institution all employees. enjoy health benefits• Loans from GPF very easily made available • LTC are available as per WBSR. Medical Leave of 10 days full pay. • Maternity Leave • CCL available	Being a government-aided institution all employees enjoy health benefits, Medical Allowance. • Loans from GPF very easily made available • Medical Leave • CCL available	College Financial Assistance for Needy students (free studentship), WBMDFC Post Matric Scholarship, West Bengal Govt. Merit Cum Means Scholarship, INSPIRE Scholarship, Swami Vivekananda Meri-cum Means Scholarship, Minority Scholarship, Kanyashree Prakalpa, Udayan-Shalini Merit-cum-Means Scholarship, Shibani Chatterjee Financial Assistance for Needy Students, Off-site Hostel facility for out-station students in collaboration with the Young Women's Christian Association (YWCA), maintenance of strict hygiene and sanitation in the college campus

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Government audit is conducted by appointed auditors as and when the Higher Education Department fixes the schedule. Institution conducts this financial audit at the end of the financial year. The Balance Sheet of Gokhale Memorial Girls College as on 31.03.2019 was examined by Chartered Accountants Marik Associates (F.R. No. 330261E M. No.311373) together with schedules and Receipts/Payments and Income Expenditure Accounts drawn up for the year ended 31.03.2019. The Auditors maintained that they had obtained all the information and explanations which to the best of their knowledge and belief were necessary for the purpose of the audit and that the Balance Sheet, Income Expenditure Account and Receipts Payments Account were in agreement with the Books of Accounts maintained by the College.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose

Nil	0	0

No file uploaded.

6.4.3 – Total corpus fund generated

88652397

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nil	No	Nil
Administrative	Yes	Surajit Marik Associates, Chartered Accountants	No	Nil

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

A formal ParentTeacher association does not exist. However, the following measures are in place. • Regular ParentTeacher interface for all students. • Regular Parents' appraisal of their wards' progress and • A formal feedback from the guardians of the last batch of students every year with valuable suggestions for further improvement.

6.5.3 – Development programmes for support staff (at least three)

Festival (Puja) Bonus to casual staff

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Successful introduction of new CBCS Course curricula and appropriate class delivery system to meet teaching deadlines and keeping up the academic record. 2. Creation and promotion of environmental awareness among both staff and students. 3. Strict maintenance of campus health and. hygiene. 4. Continuing to enroll students in the the Swayam-NPTEL courses. 5.Enhancing library infrastructure and services. 6. Continuing the extension activities through College NSS Unit, the Social Outreach Committee and the students Social Awareness Club. 7. Upholding college discipline

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Training session for Teachers on Uploading of Marks on the University Portal	12/11/2018	12/11/2018	12/11/2018	65

2018	Aptitude Test arranged for students of Physics, Chemistry and Mathematics conducted by American Centre, Kolkata	05/10/2018	05/10/2018	05/10/2018	75
2018	Workshop/Seminar on CBCS syllabus of Chemistry	01/07/2018	01/07/2018	01/07/2018	50
2018	Orientation Programme conducted by TCS on Recruitment Process and Procedures for facilitating placements	20/12/2018	20/12/2018	20/12/2018	36
2019	Career Counselling for students through Workshop and Aptitude Test conducted by XL Education	13/02/2019	13/02/2019	13/02/2019	45
2019	Career Counselling for students through Workshop and Aptitude Test conducted by XL Education	23/04/2019	23/04/2019	23/04/2019	180
2018	Workshop on Life Saving Skills organized by the College NSS Unit and Social Awareness Club and	28/09/2018	28/09/2018	28/09/2018	44

	conducted by VIVO Health Care				
2019	Student Satisfaction Survey through structured questionnaire	25/03/2019	25/03/2019	01/04/2019	232
2019	Feedback from the Guardians of students	25/03/2019	25/03/2019	01/04/2019	139
2019	Feedback from the Non-teaching staff	17/05/2019	17/05/2019	17/05/2019	30

View File

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

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)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Nil	Nill	Nill	Nill	Nill

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Nil

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Any other similar facility	Yes	Nill
Ramp/Rails	Yes	Nill

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	Nill	Nill	Nill	00	Nil	Nil	Nill
No file uploaded.							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of Conduct	01/07/2018	Code of Conduct stated in the College Prospectus 2018-19 indicates the rules and regulations regarding punctuality, regularity of attendance (in accordance with the rules of the University of Calcutta vide notification no. CSR/54/09), discipline, consideration for College property and reputation, library books, showing respect to the teaching and non teaching staff of the College and respect for the decisions of the College authority in matters regarding redressal of grievances and prevention of ragging. Library Orientation Programme was held for the newly admitted students to ensure that they make use of library resources adequately, effectively and with care.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Kerala Relief Effort initiated by the NSS Unit 1 and Social Outreach Committee of GMGC	25/07/2018	04/08/2018	22
Health consciousness programme was organized by NSS UNIT-1 in the college campus in association with Vivo Healthcare Institute	28/09/2018	28/09/2018	77
View File			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1) Campus Cleaning drives undertaken by the NSS Unit of the College and proper disposal of waste. 2) Tree Plantation Programme undertaken. 3) Regular sweeping and cleaning of premises and maintenance of hygiene in washrooms. 4) Workshop organized to spread awareness about the problems of managing environmental

pollution in the state and the importance of water conservation and poster displays by the students on the subject. 5) Deployment of dedicated support staff for maintaining the college lawn, plantation and greenery

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice I • Title: Library Orientation Programmes for Effective Library Usage • Objective: "As we read so we produce"-herein lies the actual role of Library. The College Library is the most valuable campus resource - a productive and inspiring space to study. The underlying principle of Library Orientation is to make library use easy and effective for students at all course and difficulty levels. Better usage of library resources certainly enhances the academic quality in the institution. • Context: Library Orientation Programmes (LOP) are particularly meant for new entrants to increase their skills at finding information and develop a close association with books for referral study. LOPs disseminate knowledge about finding books, journals, encyclopaedia, E- journals and a strong bridge is built between known books of popular usage for a certain subject and the rare library books available for more detailed research. Adaptation of a research- minded approach begins from its onset. Accommodating a large number of students eager to use the reading room is a challenge which the Librarian seeks to overcome with organized LOPs. • The Practice: The College Library reflects the government initiatives in the field of higher education and its role in teaching, research and extension activities in higher educational institutions. The institution ensures that the medium of information is not restricted to print media alone and cloud information is also available. Rigorous LOPs are held during the academic session in several batches for disseminating information about the open-access shelves containing text and reference books and other relevant books pertaining to the syllabus, the 5-user Libsys LSease- software, computers for OPAC searching, display racks for latest informational resources, cheap reprographic facility, online resources, etc. LOPs also assist the under- graduates in writing dissertations providing information on subject specific documents, directories, manuals and online references. The N-List facility and competitive exam manuals help aspiring students. Students learn about the CCTV surveillance system, rules and regulations, method of home issue, strictness of discipline inside the library and consequences of infringement of rules. During LOPs, students meet the library staff who assure them of all possible help in the matter of library usage. The College Library thus remains a great conservator and facilitator of learning. • Outcomes: Outcomes of LOPs get reflected in the increasing frequency of student visits to the library for reading, note-taking, home issue of books and for accessing online resources. In 2018-19, the total number of registered readers including repeat readers was 4534, total number of books issued to students in various disciplines was 1362, out of which 1116 books were Honours course books and the rest Generic subjects. N-list has been an important source of study material. In 2018, 7035 pages of study material were downloaded against a number of 3243 in 2017, indicating a tremendous 117 increase in the course of one year. LOPs are undertaken with the intention of achieving a significant improvement in the usage of library facilities. LOPs have been actually found to encourage students to access library resources confidently and use the reprographic facility as required. • Problems: Problem is encountered during rush hours when the reading room gets crowded. Students are compelled to look into a large volume of prescribed study material and photo copy a number of them within a short time. The library administration follows a systematic procedure to ensure orderly issuance and return of books and provision of reprographic material. Best Practice II • Title: Fulfilling Institutional Social Responsibility through NSS • Objective: Social involvement develops in the young minds in

school where they begin sharing their things with classmates and helping one another. More fruitful and applicable approaches will strike these minds when they reach higher levels of education in colleges and universities. The opportunity of voluntary community service at college and university level becomes easier through NSS because the motto of NSS is "NOT ME, BUT YOU" and the purpose is "Education through Service". The NSS volunteer places the 'community' before 'self'. This is the third dimension of education namely value education. Students ardently join the NSS and uphold the value system of the institution. • Context: Despite huge strides made by our country in science, technology and commerce, a great number of people still live below the poverty line without basic amenities of life including education. There is lack of interest, communication, encouragement and facilities. Active participation of the youth enrolled in higher education institutions is required for the sustainable development of all groups, regions and the society. NSS volunteers can disseminate awareness about essential aspects of physical and mental health as they are eager, enthusiastic and work with open minds. The most important hurdle is that such activities of social responsibility require time and resources which the students do not have in plenty. Funds crunch is the chief problem. Also, the College being a girls' institution, the Program Coordinator needs to devise suitable plans to engage the girl students in safe and fruitful activities. Visit to remote village areas or to disaster-stricken areas is carefully planned. • Practice: The College has one NSS Unit with 130 volunteers actively engaged in rendering several social service activities in and outside the campus. Off campus activities are often planned in coordination with the Social Awareness Club and Social Outreach Committee. In 2018-19, NSS programme activities were a positive and appropriate response to the government's call of "Swacch Bharat". A Health Consciousness Programme was undertaken in association with Vivo Healthcare Institute on 28th September, 2018 on first aid treatment during sudden mild heart attack, snake bite and in object swallowing. The Physiotherapist spoke on physiotherapeutic treatments. A 7-day Special Camp on Health and Social Awareness from 10th April to 16th April, 2019 in association with Baruipur Sitakundu Sneha Kunja (BSSK) and Indian Cancer Society was held in Baruipur Sitakundu Sneha Kunja (BSSK) campus. The main moto was to provide free medical aid to the poor villagers and build up social awareness on health, hygiene and sanitations. The three team doctors treated 213 people suffering from different diseases. Free medicines, food and transport were provided. Awareness campaigns were conducted in nearby villages of Sitakundu Sneha Kunja (BSSK). These stressed hygiene (prevention of garbage accumulation, littering, spitting, urinating and defecating in open), clean surroundings, safe drinking water, water conservation and prevention of dengue and malaria. Young village girls were made aware about gender rights, menstrual health and hygiene, nutrition, social issues like child marriages, child abuse, child trafficking, career development etc. The NSS UNIT-1 and Social Outreach Committee of the college teamed up to send Gokhale Memorial Girls College to send some donations to the Kerala flood relief fund on 4th August, 2018 through GUNJ a voice, an effort, a non-profitable NGO. In a campus cleaning drive, NSS volunteers cleaned the college lawn and planted saplings in the plantation area. • Evidence of Success: The NSS in the Institution makes a golden opportunity to the students for more community engagement. The active involvement in voluntary services and outreach activities reflects on the NSS Volunteer's attitude, skill, and demeanour. Theoretical knowledge is put to practical use in community services. The College NSS volunteers made this evident in the 7-day Special Camp where they made poor illiterate villagers aware about health, hygiene and sanitation and prevention of dengue and malaria. • Problems: The biggest challenge for the NSS Unit was to access the remote area. The girls were escorted by the teachers. NSS volunteers were enthusiastic but not as hardy as they should have been for the particular type of activity. Very often the beneficiaries were wary of new people and remained unresponsive. Resources

too were a problem and were met through funds sanctioned by the College as it was difficult to obtain external funds. Best Practice III • Title: Capturing Students' Satisfaction Through Structured Questionnaire • Objective: The purpose of the Student Satisfaction Survey is to use a structured questionnaire to capture the actual observations and suggestions of final batch of students, analyze and draw inferences to address their problems and aspirations. • Context: Findings of SSS helps the College in motivation and evaluation without being biased on various issues of the infrastructure as well as of the faculties of different departments. • Practice: The SSS report initiates new avenues for better mentoring, infrastructural improvement and implementation of enriched techniques for enhancing students' understanding of any topic or concept in a particular perspective which is in the true spirit of adherence to the government's education policy of making the teaching-learning process more effective, efficient and fruitful for the students. • Outcomes: A close observation of the data with open eyes allowed more room for a mutual understanding of both the students and the teaching staff and issues of teaching deficiencies pursued objectively. The reports also helped the teacher to punctuate herself on specific grounds of her inability and improve herself. • Problems: The questionnaire is well-structured but some students find it lengthy and refrain from putting in the responses. The faculty advises students to avoid non-responses.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://www.gokhalecollegekolkata.edu.in/IQAC-AQAR/BestPractices/BestPractices-2018-19.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Maintaining the academic standard and excellence has been one of the strongest qualities of the institution. The 80-year old College has been an institute of remarkably high-repute when it comes to academic performance of the pupils and the overall academic excellence of the institution. Although there is no system of carrying out an admission test while accepting the new students for the 3-year-undergraduation program, the college maintains very high standards for selection of students strictly according to merit during admission and in adherence to the governments reservation policy. After admission, classes are held in strict adherence to the time-table and syllabus completion remains a target of pivotal significance. The students are examined and assessed to gauge their level of comprehension of the work done in class, and remedial classes are arranged for detecting gaps or flaws in their grasp of the subject-matter. Continuous mentoring and internal evaluation through class tests, group discussions, class presentations, doubt-clearing sessions, revision classes, supplementary classes, peer mentoring and mock tests ensure the preparedness of students prior to their appearance in the final University examinations. Selections and pre-selections along with mid-term evaluations are summative assessment tools used by the institution. Undergoing such meticulous scrutiny, the students' performances are bound to be very close to being excellent. The results of the college students are invariably reflections of such excellence. Students most of the times perform meritoriously by achieving first-class marks (above 60 percent) and by securing University ranks in their respective subject areas. The Institution remains one of the most sought after in the city as far as academic excellence is concerned. special mention must be made of the effort made by the College to enhance the learning opportunities for the students also in areas other than their own Honours/Major subjects through enrolment in Swayam-NPTEL courses. These courses are conducted by the faculty of IIT,

Kharagpur and students have enrolled in a number of different disciplines. In both sessions taken together,, one from July 2018 to December 2018 and the other from January 2019 to June 2019, the total number of enrolments was 111. Four of the students scored above 70 per cent and obtained completion certificates in varied subjects such as Dairy and Food Process and Products Technology, Biochemistry, Psychiatry and Basic Cognitive Processes. Besides providing the opportunity of enrolment in technical courses of NPTEL, the college also offers value-added certificate courses such as Computer Course, HR Associate Course and Business English which enhance the employability skills of students.

Provide the weblink of the institution
https://www.gokhalecollegekolkata.edu.in/IQAC-AQAR/InstitutionalDistinctiveness/InstitutionalDistinctiveness2018-19.pdf

8.Future Plans of Actions for Next Academic Year

Future plans for 2019-20 • To acquire funds under RUSA 2.0 for enhancement of college infrastructure, building and development. • To increase library infrastructure facilities and academic support services such as installation of a computer lab and renovation and upgradation of classrooms. • to continue maintaining strict academic discipline, effective summative evaluations and more parent-teacher interface. • To enhance preparedness of students by undertaking remedial classes and mock tests and making internal evaluation more meaningful by allowing students to self-inspect their answer scripts. • to continue with the Swayam-NPTEL courses which widen the academic and career prospects of the students • to facilitate more career counselling and campus recruitment opportunities for the students • to continue fulfilling social responsibility through outreach activities through social outreach, blood donation and various programs initiated by the NSS Unit. • to continue helping needy students through financial assistance and Book Bank facility • to encourage students to participate in extra-curricular activities which help in building health and personality such as self-defense, Yoga and Meditation • To undertake eco-friendly initiatives such as installation of solar power panels, water harvesting system and maintain high standards of hygiene and sanitation in the college premises. • To use digital (ICT) tools for teaching-learning and departmental work. • To continue facilitating out station students with off-site hostel facility in collaboration with YWCA, Kolkata. • To initiate teacher-exchange programs with other institutions.