

## Kolkata-700020

# Annual Report 2021-2022



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Principal Gokhale Memorial Girls' College

# Annual Report 2021-2022

Introduction

The Annual Report 2021-2022 is broadly divided into two parts. The first part presents an account of academic and co-curricular issues. The period covers the academic session 2021-2022, that is, from July 2021 -June 2022. The second part deals with administrative and financial aspects of the Institution. The report regarding financial matters presented in part II relates to the financial year 2021-2022 that is from April 2021–March 2022.



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### PART I CHAPTER I

### **1 ACADEMIC ACTIVITIES**

### .A. ADMISSION

### OFFICIAL NO. OF SEATS AS PER PROSPECTUS

	GEN.	SC	ST	OBC-A	OBC-B	Total
ASPV	29	11	3	5	4	52
CMEV	20	7	2	3	2	34
CNDV	15	6	2	3	2	28
BNGA	15	6	2	3	2	28
CEMA	12	5	1	2	1	21
ECOA	34	13	4	6	4	61
EDCA	20	7	2	3	2	34
ENGA	34	13	4	6	4	61
GEOA	26	10	3	5	3	47
HINA	15	6	2	3	2	28
HISA	24	9	3	4	3	43
MTMA	20	7	2	3	2	34
PHIA	15	6	2	3	2	28
PHSA	8	4	1	2	1	16
PLSA	34	13	4	6	4	61
PSYA	32	13	3	6	4	58
Σ	353	136	40	63	42	634

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The process of admission in the **First Semester** degree course, for the academic session 2021-2022, commenced after the publication of the results of the Higher Secondary Examinations of the West Bengal Council of Higher Secondary Examination.

### **B. ENROLMENT DETAILS:**

### ENROLMENT FOR THE ACADEMIC SESSION 2021-2022

SI.	COURSE	SUBJECT	SEM-1	SEM-2	SEM-3	SEM-4	SEM-5	SEM-6
No.			SEAVE-1	SLIT 2	SELITE C			
1	B.A.	Bengali Hons.	4	4	13	13	12	15
2	B.Sc.	Chemistry Honours	4	4	12	12	4	5
3	B.Sc.	Economics Hons.	28	27	25	25	15	15
4	B.A.	Education Hons.	10	9	21	21	15	18
5	B.A.	English Hons.	41	41	45	47	40	42
6	BA/BSc	Geography Hons.	35	35	35	34	40	40
7	B.A.	Hindi Hons.	3	3	7	7	6	6
8	B.A.	History Hons.	12	12	17	17	14	1.5
0	B.Sc.	Mathematics Hons.	6	5	13	13	18	18
10	B.A	Philosophy Hons.	1	1	7	7	6	6
11	B.Sc.	Physics Hons.	6	6	8	8	5	5
12	B.A.	Pol.Science Hons.	24	23	30	30	14	17
13	BA/BSc	Psychology Hons.	50	50	51	53	43	44
14	BA/BSc	Advertising Major	4	4	13	13	16	15
15	B.Sc.	Clinical Nutrition Major	21	21	21	21	18	19
16	B.A.	Communicative English Major	8	8	18	18	17	19
		TOTAL	257	253	336	339	283	299



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# C. PERFORMANCE OF HONOURS AND MAJOR COURSE STUDENTS IN B.A / B.Sc FINAL EXAMINATIONS 2021 (showing total marks & aggregate percentage of toppers)

	PERFORMA		nonce			DNS 202			Dar Da		
Title of the Program	Total no. of students appeared			G	RADES	SECURI	ED (AS p	er CGPA	.)		
		A++ (9.0-10.0) (≥90% to 100%)	A+ (8.0-8.9) (≥80% but <90%)	A (7.0-7.9) (≥70% but <80%)	B+ (6.0-6.9) (≥60% but< 70%)	B (5.0-5.9) (≥50% but <60%)	°C+ (4.0-4.9) (≥40% but <50%)	C (3.0-3.9) (≥30% but <40%)	F (0) (<30%)	Semester Not Cleared (NC)	Pass %
BNGA	8			2	5	1					100
ENGA	42			6	36						100
ECOA	29		8	20	1		- iii				100
PHSA	11		1	8	2						100
MTMA	13			9	4						100
PSYA	43			15	25	3					100
EDCA	18		1	9	6					2	89
PLSA	26			10	16						100
PHIA	4		1	1	2						100
HISA	11			8	3						100
ASPV	14			6	7					1	87
CMEV	19			12	7						100
CEMA	10		5	4	0					1	90
CNDV	20		1	11	8						100
HINA	8			4	4						100
GEOA	39			20	17					2	95
TOTAL	315		17	145	143	4				6	98

### University Examination results

i)

### % of successful candidates

2021				
Sem VI	Appeared	Failed	Passed	%
B.A. (Honours)	136	, Nil	136	100
B.Sc.(Honours)	126	Nil	126	100
B.A.(Major)	30	Nil	30	100
B.Sc. (Major)	23	Nil	23	100
Total	315	Nil	315	100



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i) No. Of students who were Subject	Highest Marks obtained	Total No. Of 1 <sup>st</sup> Division 2021 (60% & above)
Subject	2021	(60% & above)
	326	29
Bengali	391	
Economics	346	16
Education	327	42
English	374	9
Chemistry	339	37
Geography	338	8
Hindi	327	11
History	370	13
Mathematics	367	4
Philosophy	372	11
Physics	328	26
Political Science	328	40
Psychology		13
Advertising, Sales Promotion		
and Sales Management	345	20
Clinical Nutrition and Dietetics		19
Communicative English	368	

### D. SEMINARS, WORKSHOPS AND SPECIAL LECTURES ORGANIZED BY d by the THE

E DEPARTMEN	TS:	Organized by the
Dates	Topic	Department of
	(Economics	Economics
03/06/2022	The Narratives of Economics	
27/05/2022	Transition Metal Complexes with Schiff-base and reduced Schiff-base ligands: designed synthesis and serendipity	Chemistry
29/04/2022	Beyond gender binary - understanding gender equality	Social Awareness Club
13/05/2022	Presenting Chemistry to the New Generation	Chemistry
	Building an Inclusive School: Desired Changes	Education
27/04/2022	in System, Structure, Practice and Culture	Education
19/04/2022	Gender Inequality and Role of Education	



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06/04/2022	Popular Art in Bengal	History
22/03/2022	प्रयोजनमूलक हिन्दी	Hindi
02/01/2022, 03/01/2022 & 05/01/2022	GIS workshop	Geography
27/04/2022	Social Gerontology (active-ageing) titled "Understanding the Psycho-Sociological Aspects of Gerontology - The Audio-Visual Approach	Social Awareness Club
26/05/2022	career counselling	Communicative English & Advertising, Sales Promotion and Sales Management

### E. COLLEGE COMPUTER CENTRE

The College Computer Centre imparts computer training to the students in technical collaboration with Pranavananda Institute of management & Technology (PIMT), (Centre for Entrepreneurship and Employable Skills Development), a Project of Bharat Sevasram Sangha. Number of students undergoing such trainings during the Academic session 2021-2022 is presented below.

	Competer	No. students
Year	Semester	50
2021-2022	Semester- I	21
	Semester- II	21
2021-2022	Semester- III	- 31
2021-2022	Semester- IV	32
2021-2022		32
2021-2022	Semester- V	38
2021-2022	Semester- VI	00

### F. RESEARCH & PUBLICATION PROJECT:

Dr. Anangamohan Panja, Associate Professor in Chemistry, is working on a "Development of small molecule catalysts for bio-inspired oxidation reactions and for degradation of organic pollutants" under Department of Science & Technology and Biotechnology, Government of West Bengal. Project is continuing.

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	Public	ation by Faculty in 202	21		
Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Tuneable structures and magnetic properties of pseudohalo-bridged dinuclear Ni(II) complexes derived from {N4} and {N3O} donor ligands	S. Adak, YC. Sun, N. C. Jana, P. Brandão, X Y. Wang and A. Panja*	Department of Chemistry,Gokhale Memorial Girls' College	CrystEngComm	2021	1466-8033
Proton controlled synthesis of two dicopper(II) complexes and their magnetic and biomimetic catalytic studies together with probing the binding mode of the substrate to the metal center	N. C. Jana, P. Ghorai, P. Brandão, Z. Jagličić and A. Panja*	Department of Chemistry,Gokhale Memorial Girls' College	Dalton Trans.	2021	1477-9234
A novel triple aqua-, phenoxo- and carboxylatobridged dinickel(II) complex, its magnetic properties, and comparative biomimetic catalytic studies with analogous dinickel(II) complexes	N. C. Jana, Z. Jagličić, P. Brandão, S. Adak, A. Saha and A. Panja*	Department of Chemistry,Gokhale Memorial Girls' College	New J. Chem.	2021	1369-926
A comparative study of noncovalent interactions in various Ni-compounds containing nitrogen heteroaromatic ligands and pseudohalides: A combined experimental and theoretical studies	N. C. Jana, P. Ghorai, P. Brandão, P. Bandyopadhyay, A. Saha, A. Frontera and A. Panja*	Department of Chemistry,Gokhale Memorial Girls' College	Inorg.Chim. Acta	2021	0020-169
					1



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Impact of Positional Isomers on the Selective Isolation of cis-trans Isomers in Cobalt-Dioxolene Chemistry and Solvation Effects on the Valence Tautomerism in the Solid State	N. C. Jana, XH. Qi, P. Brandão, C. Mathonière and A. Panja*	Department of Chemistry,Gokhale Memorial Girls' College	Cryst. Growth Des	2021	1528-7505
Structure Analysis of a Biologically Active Glucan isolated from Edible Mushroom	G. Mahata and S.Roy	Department of Chemistry,Gokhale Memorial Girls' College	Science and Culture	2021	0036-8156
<i>Pleurotus sajor-caju</i> Minimal and non- minimal Universal Extra Dimension models in the light of	Avnish, Kirtiman Ghosh, Tapoja Jha, Saurabh Niyogi	Department of Physics, Gokhale Memorial Girls' College	Physical Review D	2021	2470-0029
LHC data at 13 TeV Comparative efficacy of Behavioural and multimodal intervention n trait anxiety and parenting style of parents of children with ADHD.	Moon Moon Dutta and Nilanjana Sanyal	Department of Psychology, Gokhale Memorial Girls' College	Indian Journal of Clinical Psychology	2021	0303-2582

G. Library Report	
Total no. of Books upto 2021 March	28582
Total no. of Books upto 2021 maion	185
Total No. of Books (e-version)	2
Total no of Peer Review Journals	UGC-NLIST Package
Total no. of E-Journals and E-Books purchased yearly -	

### H. COLLABORATIONS

1. The College tied up with Young Women's Christian Association to provide hostel facility to it's students. During lockdown, online classes were conducted and outstation students did not avail the facility.

2. The College has tied up with Pranavananda Institute of Management and Technology for providing training in Value-added courses on (a) Supervisory Skill and HR Associate(3 yrs certificate) and (b) Computer Courses for 1<sup>st</sup> year, 2<sup>nd</sup> year and 3<sup>rd</sup> year students.

3. Memorandum of Understanding drawn between the College and "Calcutta Ekatma" a registered NGO (Reg. No. S/733143 of 1993-94) represented by the President Sm Bela Bose and singed on 17.11.2021. The purpose was to conduct different community welfare programmes jointly and involving the students of the Institution.



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4. Memorandum of Understanding drawn on 18.05.2022 between the College and "Mother Earth Foundation" to stimulate and facilitate the development of collaborative programmes which will serve to enhance awareness regarding preservation of the natural environment and especially the flora (plants and trees).

### I. TRAINING AND PLACEMENT

In 2021-22, the pandemic-induced closure of the college did not let any On-Campus placement happen. However, the Placement Cell of the college organized an online trainingcum-counselling session for the benefit of students. Catalyst Kolkata, an organization which has been building capacities in students, graduates, working professionals to sustainably accelerate value creation in the market, was invited by the College Placement Cell to conduct career counselling sessions in the online mode.

The training aimed at enhancing employability of the students. It accentuated the necessity of adaptability in the work atmosphere alongside the requirements of working in cohesion. Approximately, 170 Students from various departments participated in the programme.

### J. STUDENT ACTIVITIES

### International Women's Day: 8th March, 2022

Gokhale Memorial Girls' College in association with the National Service Scheme celebrated International Women's Day on 8th March, 2022. The department of Bengali and political science invited their Ex- students to deliver motivational speech for encouraging our current students. The students of the Department of philosophy presented papers on the same theme. Ms. Anwesha Banerjee, Asst. Editor, EiShamay delivered her talk on: Offhand Techniques &Legal Opinions. NSS Volunteers exhibited their posters made on the theme: 'Women Empowerment.' The students of economics concluded the program with their singing to celebrate womanhood.

### World Health Day, 9th April, 2022:

The NSS unit-i of Gokhale Memorial Girls' College observed World Health Day with Calcutta Ekatma. Our students- volunteers assisted to on duty medical experts and earned some basics of medical checkup like weight measurements, heights measurements, blood pressure check and how to note them down. Overall, It was a nice experience for them. The following volunteers and faculty members went to attend health camp organised by 'Calcutta Ekatma' on 9/04/22 at People's association Hall, kolkata-45.

Student-volunteers: Suchetana Sengupta, Debatrayee Dhar, Srijani Karmakar, ShrutiKumari Mishra, Samadrita Dutta, Debosmita Jana, Arti Mishra, Priyanka Kanoo, DurbaAdhikari,

Hohini Chakraborty, Disha Shaw.



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Faculty members: Mr. SudiptaMondal(NSS committee member) Mr. Prasanta Kumar Pal (Programme officer, NSS unit-i)

### Tagore's Birthday Celebration, 21st May, 2022:

7 active volunteers of NSS Unit-I of Gokhale Memorial Girls' College along with the principal and teaching faculties went to participate a cultural programme organized by Culcutta Ekatma on the occasion of Tagore's Birthday Celebration on 21/05/2022 at Sahid Surya Sen Mancha, 432 Prince Anwar Shah Road, Kol-68.

### World Environment Day, 5thjune, 2022: 'Only One Earth'

The NSS unit-1 of Gokhale Memorial Girls' College has celebrated world Environment day this year as a part of Azadiki Amrit Mahatshav. This year NSS unit of our college has emphasized on the theme of world environment Day, 2022: Only one Earth. Principal Dr. Atashi Karphagave a motivational speech on Conservation of forest and tree plantation programme. Our volunteers prepared placards to forward the massages of importance of plantation. how to stop pollution etc people of neighbouhood. As an inevitable part of NSS unit arranged saplings distribution program and street March from GMGC to Elgin road via Rabindra Sadan. Not only the NSS unit-1 members and volunteers but also the faculty members and non teaching staff also took part in the program and made it successful.

### Observation of world environment Day, 5th june, with Mother Earth Foundation, Kolkata:

Principal Dr. Atashi Karpha along with some faculty members and NSS volunteers have participated a Tree Plantation Programme.



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#### PART II

#### ADMINISTRATION AND FINANCE

#### 1. MEETINGS

There were Seven meetings of the **Finance Sub-Committee** during the financial year 2021-2022. Meetings are held on 19/07/2021, 13/09/2021, 23/09/2021, 26/10/2021, 07/12/2021, 04/01/2022, 03/03/2022.

Finance Sub-Committee deliberated upon and made recommendations regarding financial matters including preparation of the annual budget for the financial year 2021-2022.

There were 3 meetings held for Purchase Committee during this period. Meetings are held on 22/11/2021, 26/11/2021 and 03/12/2021.

Three meetings of the **Provident Fund Committee** were held on the following dates: 13/09/2021, 22/12/2021 and 08/01/2022.



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### 2. MEMORIAL AWARDS

FD No.	In the Memory Of	Principal Amount
30238367024	Pranjal Kr. Bhattacharjee	5000
31542914439	Maya Chakraborty	15132
30238366122	Abhijit Bhattacharjee	10000
30286167281	Kulada Chowdhury	19788.94
33655243092	Sachindrananth Bandyopadhyay	10000
35598805131	Sachindrananth Bandyopadhyay	10000
33655151698	Surendranath Bhattacharjee	20000
33655241017	Mukul Mohan Ganguly	20000
31992868813	Shinani Chatterjee	100000
	(Free Studentship any Subject)	
36937906457	Nilima Banerjee	20000
90804411400028	Surachi Chowdhury	20000
90804411500347	Sudeshna Chatterjee	10000
90804411500346	Chandrima Goswami	3000
90804411300205	Abha Mukhopadhyay	10000
90804411500345	P.S. Bhattacharjee	10000
90804411400241	Satyandra Prasanyna Mukherjee	150000
90804000001916	Kumud Kumar Bhattacharya	10000
	Total	442920.94

Total



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#### CONCLUSION

Whatever the Institution could achieve during this period has been possible because of the collective efforts of the members of the Governing Body, the faculty, staff, and various other agencies with which the institution collaborates for its smooth functioning. The outside organizations that deserve special mention are –

- Public Works Department, Government of West Bengal
- Directorate of Electricity, Government of West Bengal
- Kolkata Police
- SSKM Hospital

The proactive roles of the members of the Governing Body, of our respected President, Hony. Secretary, Hony. Joint Secretary, Hony. Treasurer of the Governing Body deserve much appreciation.



Clasplio. 5/9/22

Atashi Karpha

Principal