



# **SELF STUDY REPORT**

**FOR**

**2<sup>nd</sup> CYCLE OF ACCREDITATION**

## **JOGAMAYA DEVI COLLEGE**

JOGAMAYA DEVI COLLEGE 92 S.P MUKHERJEE ROAD (ACADEMIC BLDG)  
5A, RAJESWAR DASGUPTA ROAD (ADMINISTRATIVE BLDG) KOLKATA-26  
700026

[jogamayadevicollege.ac.in](http://jogamayadevicollege.ac.in)

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**November 2022**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Over the past nine decades since its inception in 1932, Jogamaya Devi college has evolved into one of the premier institutions of Women's education in West Bengal, contributing towards national development by promoting all round development of women through quality education.

Located at 92, S.P. Mukherjee Road, the five-storeyed academic building stands opposite the Chittaranjan National Cancer Institute and overlooks the busy Hazra Crossing. It is adjacent to Jatin Das Park, which also has a Metro station of the same name. It is extremely well-connected by metro and bus routes to the far reaches of the city and its suburbs. The nearest railway station is the Tollygunge Station, which is only 1.5 kms from the College. The administrative building, a six-storeyed structure, is located at 5A, Rajeswar Dasgupta Road which runs parallel to S. P. Mukherjee Road. 1.65 acres of land were purchased in 2019 in Garia, 24-Parganas(S) for a new campus which is expected to meet our long standing need for a Students' Hostel and playground.

These ninety years of its existence have been marked by continuous progress and the spirit of embracing change whenever necessary, so as to keep pace effectively with the changing scenario in Higher education. The teachers, non-teaching staff and students strive to keep alive the rich legacy of excellence of the college and to create an ambience conducive to holistic development. The innumerable alumni who have distinguished themselves in diverse fields bear testimony to the fact that our students have contributed generously to the betterment of not only our society but also of the wider world.

### Vision

#### MOTTO

AATMA DEEPO BHAVA

(Let the light within guide you)

1. To empower women from all sections of society through holistic education centred on academics.
2. To instill in our students moral values, discipline and dynamism along with imparting quality education.
3. To sustain the rich legacy of excellence of the college.

### Mission

Empowering women from all sections of society by providing quality education along with the necessary skills to face competitive and challenging environments.

Enriching the learning experience through the use of modern technology-based teaching tools and innovative teaching methods.

Ensuring that slow learners are given adequate opportunity for self-development through remedial coaching and mentoring.

Inculcating the values of importance of national integrity, academic integrity, tolerance and inclusiveness, environmental sustainability in every student so that they may realize their full potential.

Fostering the development of critical thinking, effective communication skills, creativity and innovation

Supplementing and enriching the prescribed curriculum with value-added programs on issues such as gender sensitivity, environmental awareness.

## **1.2 Strength, Weakness, Opportunity and Challenges(SWOC)**

### **Institutional Strength**

#### **Location of the college**

The College is conveniently located at Hazra Crossing, which is easily accessible by bus, metro and local train from the far reaches of the city and its suburbs. It is also within easy distance of important libraries, National Library, the British Council and the American Centre, which is of immense help to the students and faculty of the College. The proximity to the National Museum, the Zoological gardens, the Botanical gardens, the Chintamani Kar Bird sanctuary, Scientific Research Institutes, Science Museums and other places of educational importance greatly facilitates the arrangement of local field trips and study tours for students, which enrich their learning experience. The college is also within easy reach of many reputed hospitals which helps in dealing with medical emergencies.

#### **Teacher Quality**

The College has a qualified, dedicated and multi-faceted faculty who are always prepared to upgrade themselves. Our faculty includes teachers who are also poets, writers, professional singers, theater and film actors and teachers with a solid background in information technology, Biodiversity studies, paleontology, museology and proficiency in foreign languages. The college is greatly enriched by the contributions of these teachers in various cultural events, like singing and drama competitions, the use of information technology in teaching- learning, documentation and administrative work, add-on and skill development courses. The contributions of eminent professional singers and theater and film actors among the faculty has significantly enhanced the quality of the cultural activities of the college.

A warm and synergistic teacher-student relationship has always been a hallmark of the college. The faculty are always ready to share their knowledge in their diverse fields of expertise with the students and the students feel free to approach the teachers for guidance and motivation.

#### **History and lineage**

The college has a rich history of ninety years and has crossed many important milestones in its long and

eventful journey. Time honored traditions and well-established procedures ensures smooth functioning of the college and allows it to tide over difficult times such as the recent pandemic with strength and fortitude. The emphasis the institution has always placed on value-based holistic education, discipline, dynamism and good citizenship has earned it a unique reputation as one of the premier women's colleges of the city. The college has innumerable alumni spread all across the world who have distinguished themselves in different spheres of life-judiciary, politics, science, literature, art and culture. The legacy of their success motivates the students to strive to carry on the tradition of excellence.

### **Student profile**

The college attracts students of diverse backgrounds from all over West Bengal, other states and neighboring countries. This gives it an inclusive cultural ambience that teaches the students to welcome, appreciate and adapt to cultural differences and prepares them for future professional lives.

### **A dynamic NCC contingent**

Under the able leadership of college NCC officer, the College NCC contingent has achieved success in different fields of activity- adventure sports, cultural programs, community service and yoga. Our NCC Cadets have won the prestigious Governor's Medal for outstanding performance.

### **Institutional Weakness**

- Shortage of space and lack of essential facilities like girls ' Hostel and playground is one of the major weakness of the college. The college faces difficulty in providing classrooms for all the programs when classes are in full swing. Shortage of space is also encountered in the conduct of Add-on courses. The lack of a girls' Hostel is keenly felt as there are many out-station students. A college playground for regular sports activities is long-standing requirement. The new campus for the college is being developed to address these needs. However, development work has received a setback because of the recent pandemic.
- With large numbers of bright students opting for technical education, the College, like other institutions offering non-technical education, has seen a steady decline in the quality of students admitted to the first semester. This is reflected in the not-so-excellent performances recorded in the end semester examinations in recent years.
- Due to lack of administrative autonomy the college is unable to develop its own credit-based courses with multiple entry-exit facilities and offer programs in distance mode.
- The recent pandemic has derailed many development projects of the college. The upheaval caused by the post- pandemic restoration to normalcy and the return to offline mode of classes and examinations has caused us to shelve many of our planned programs. Development and Construction work in the new Campus has been delayed. College resources has to be diverted towards welfare measures for students affected by the pandemic. Physical distancing and safety considerations have prevented us from directly involving the students in volunteering work under the Sister Nivedita Centre for Community Services.

### **Institutional Opportunity**

#### **Collaboration**

The convenient location of the college and faculty expertise and ease of online transaction presents us with opportunities for collaboration with several institutes in the fields of faculty exchange, quality upgradation, sharing of library resources, skill development and Value Education. Plans are on to enter into collaboration for teacher exchange with universities/institutions in neighbouring countries from which students are admitted to our college.

### **Add-on courses**

Faculty expertise in different fields have prompted us to explore opportunities for introducing Add-on Courses on new and cutting-edge topics. Possibilities also exist for engaging the services of resource persons from nearby institutions to teach new Skill development courses which will enable the students to become financially independent through self employment.

### **Outreach activities**

The large number of student and teacher volunteers registered in the Sister Nivedita Centre for Community Service of our college and our dynamic NCC and NSS Units have opened up the possibilities of extending our community service activities to different areas such as care and rescue of stray animals and geriatric care.

### **Self Reliance**

The college has already started to use hidden talents of its students, teachers and alumni towards self-reliance of the institution and various self reliant projects have been planned and executed where no external resources were required. More such projects can be planned as there is no dearth of internal resources in the college.

### **Institutional Challenge**

- The college faces the challenge of overcoming the constraints of space and time for the introduction of new courses. This is addressed to a certain extent by resorting to online or blended mode of instruction for add-ons courses, seminars and workshops.
- The lack of a Girls' Hostel discourages many out-station students from taking admission to our college. The lack of a college playground and Gymnasium for sports activities is also keenly felt. It is hoped that the new college campus which has sufficient space for these facilities will soon be developed for these purposes.
- The college faces the challenge of maintaining the standards of academic excellence in the midst of the disturbing trend of deteriorating quality of students admitted in the last few years. The lack of adequate basic knowledge and language proficiency are issues that have to be addressed in this context.
- Increasing the intake of students in subjects with good prospects in research and teaching jobs like Economics and Basic Sciences presents a challenge to the institution as admission to these subjects in recent years have shown a decline.
- Arranging for internship positions for all final year meritorious students of the college is also under active discussion.

## **1.3 CRITERIA WISE SUMMARY**

## Curricular Aspects

Curricular aspects lie at the centre stage of all institutional activities. Ample resources-human, infrastructural and financial-are deployed towards the effective implementation of the curriculum of the University of Calcutta. A wide range of subject combinations is offered at the time of admission to the first semester. The curriculum incorporates socially relevant issues such as gender, human rights, environmental awareness, professional ethics and also experiential learning through field trips, internships and project work. Curriculum enrichment is done through regularly held add on courses, workshops and seminars on advanced subject related themes, interdisciplinary topics and human values.

Conduct of all internal and end semester examinations and uploading of marks obtained therein is done strictly according to the University academic calendar. The college Academic Sub-committee also publishes an academic calendar outlining the schedule of Field Visits, excursions, internships and other activities. Careful analysis of stakeholder feedback reports is done before chalking out action plans for each upcoming academic session and necessary reforms are introduced in methods of curriculum delivery and implementation.

Curriculum delivery is conducted in blended mode with online classes for doubt clearing and problem solving acting as a supplement to traditional face to face chalk and board teaching. Teachers of the institution are involved in the evaluation process of the affiliating university as members of the board of studies of subjects, paper setters, head examiners, coordinators and examiners. These assignments are also performed by the college teachers for interdisciplinary subjects such as Environmental Science, Biochemistry, Museology etc., both in UG and PG level, when offered by university specially because these subject are not taught in the college.

## Teaching-learning and Evaluation

The college has students from different backgrounds and reserved categories. The institution adapts its teaching-learning methods to take care of the special needs of advanced and slow learners. While seminars, webinars, workshops etc. on frontier areas of research are held to orient the advanced students towards higher education and research, remedial classes and doubt clearing sessions are held (often in online mode) to help the slow learners attain the required course outcomes.

Regular mentoring is carried out to address academic and psychological issues faced by the students.

The college imparts experiential learning through field trips, laboratory work, use of software applications in problem solving, constant update of ICT infrastructure. High speed uninterrupted wi-fi connection, smart classrooms, sufficient number of computers and accessories and e- content development facility receive priority attention as ICT has become an integral component of the teaching- learning process, more so since the Covid-19 pandemic. All teachers are well conversant in the use of ICT methods in teaching and assessment. Online classes are taken to compensate for missed classes and also for problem solving. Classes are often held in multilingual mode to reach out to students from all linguistic communities.

All Programme Outcomes, Programme Specific Outcomes and Course Outcomes have been uploaded on the College website. Extent of attainment of learning outcomes is assessed through home assignments and quizzes.

## **Research, Innovations and Extension**

The institution has created an environment which is favorable for fostering innovation and creativity. Add-on courses, workshops, seminars and webinars are held throughout the year on current trends in research activities in different subjects and also multidisciplinary and interdisciplinary topics of general interest. Teachers are encouraged to engage in research activities and to upgrade themselves by taking part in Faculty Development Programs. College E- books on multidisciplinary themes like Gender, Environment and Sustainability are published each year by the Research Committee of the college under supervision of IQAC. Small-Research-Grant is offered by college to SACTs of college who are not otherwise eligible for any government research grant.

The college aims to enhance the employability skills of the students through various Entrepreneurship and Skill development programs. Career counseling programs are regularly held in collaboration with reputed professional training institutes. Add-on Courses on Soft Skills and Personality Development, Foreign Languages and Workshops on Entrepreneurship are organized by the Career counseling and Placement Cell. An Annual Entrepreneurship Fair, 'Anandamela' is held to provide a platform for showcasing the small business ventures of the students and alumni of the college.

Outreach and Extension activities of the college are mostly carried out through its dynamic NCC and NSS units and the Sister Nivedita Center for Community Service established in 2021. Awareness Programs on Gender, Health, environment and sustainability, Disaster Management, consumer rights, health check-ups and Blood Donation Camps, literacy, cleanliness and water conservation drives form part of the Extension Activities of the college

The college has signed Memorandum of agreement with many other Institutions for collaboration in the fields of student internship programs, curriculum delivery, Value Education and e-Waste Recycling.

## **Infrastructure and Learning Resources**

The physical infrastructure of the college is up-to-date and adequately meets the needs of all curricular, extracurricular and administrative activities. There are sufficient numbers of spacious classrooms and well-equipped laboratories in both the Academic and Administrative Buildings. There are dedicated laboratories and a rooftop herbarium for the post graduate Department of Botany.

The college also has robust IT infrastructure to take care of IT requirements in both academics and administration. There are Smart Classrooms, E-Content Development Room with live streaming facilities and computer classrooms with a large number of computer terminals and accessories.

Spacious and well organized college office, cash counter and account section are located at college administrative building.

Library facilities in the college include a well-stocked Central Library located in the Academic Building of the college, Seminar libraries in each department and PG Departmental Libraries. The central library is fully automated and has a dedicated website accessible through the college website. Extension and renovation of the Central Library was carried out with the help of RUSA Grant and a CSR grant under P. C. Chandra Gyandhara Project.

The Ashutosh Memorial Hall in the Academic Building and the Nivedita Hall in the Administrative Building are used for Cultural and academic functions.

A medical room in the Administrative Building is used for free medical consultations and psychological counseling. There are two canteens in each college building that serve healthy food at reasonable prices to the students and staff

A common room for student recreation activities is present in the Academic Building. Room for the use of the College Student Body, IQAC Room, Research Room, NCC Room, Caretaker's Room are present in the Administrative Building. Both the buildings have ramp, lift, solar panel.

Adequate number of modern toilets, including disabled-friendly toilets, Sanitary napkin vending machine with incinerator, sufficient drinking water, Fire extinguishers, generator are among other facilities provided by the college.

### **Student Support and Progression**

The college has a wide range of student support services which include financial assistance, capacity building and skill development, extracurricular activities, career counseling and entrepreneurship development, medical, psychological and academic counseling, grievance redressal and internships opportunities.

Student support measures become available from the time of their admission to the college. Applications for transfers, fee refunds, rectification of errors in fee collection, subject changes and scholarships from Government and non-government sources are all processed with speed and efficiency. Fee waivers are given to allow financially weak students to continue their studies. Many prizes, Medals and stipends are awarded to College toppers in University Examinations, Best Sports persons and Best NCC Cadets.

Add-on Courses and Workshops aimed at the development of Leadership And Nation building Skills, Soft Skills, Basic computing Skills, Stress Management and Self Management and personality development are held regularly in the College in collaboration with reputed institutions. Add-on Courses and seminars on Research Methodology and recent advances in subject areas are held to familiarize the students with cutting-edge research topics. Remedial coaching, mentoring and psychological counseling is regularly done to help weaker students overcome academic and psychological problems.

The college has a 100% ragging-free environment. Grievances and Sexual Harassment cases in the college are promptly dealt with. Both buildings of the college have a sufficient number of security personnel and are under CCTV surveillance.

A host of Sports and Cultural events held throughout the year provide ample scope for extracurricular activities.

The college has a registered Alumni Association and a dedicated Alumni Website. The alumni are kept abreast of college developments and are encouraged to involve themselves in college activities.



## **Governance, Leadership and Management**

The Governing Body is the central policy making authority of the institution. It appoints full-time teaching and non-teaching staff following recommendations for their appointment from the Government.

The IQAC is responsible for framing quality initiatives. The strategic plan framed by the Governing Body and the Quality Initiatives of the IQAC are in accordance with the vision and mission of the college.

The college allows for decentralization and participation of stakeholders in governance. Implementation of the various quality initiatives is done by the relevant Committees under the IQAC, which have considerable freedom of decision-making. All activities of the college- Admission, Examinations, Cultural Functions etc. involve the active participation of teachers, non-teaching staff and students. Opinions of all sections are taken into account through adequate representation of all stakeholders in the decision-making bodies of the college.

The Academic Sub-committee is a Statutory committee which creates the college Academic Calendar, decides criteria for student admission, reviews examination results, monitors teaching-learning quality and makes recommendations for upgradation of the same, supervises Academic audit, and makes suggestions for the introduction of subject related add-on courses for curriculum enrichment.

The nineteen UG and two PG departments of the college are each run by the Heads of Departments (on rotation for a term of three years) assisted by the other Faculty members. The departments coordinate their activities in line with the quality initiatives of the IQAC.

The College has adopted e-governance in almost all aspects of administration. The office staff are trained in the use of IT and management information systems are used for administrative purposes.

## **Institutional Values and Best Practices**

The college has created an environment which encourages excellence, nurtures creativity and innovation, embraces heterogeneity and fosters empathy and compassion. Days of national importance are celebrated with respect and patriotic spirit to nurture nationalism and good citizenship. The spirit of tolerance and inclusion is evident in all aspects of the functioning of the institution. Sensitivity towards cross-cutting issues like Gender, environment and human rights is developed through different programs addressing these issues. Women's Empowerment is at the core of the institution's vision and mission and is implemented through a variety of programs on gender equity, skill development and welfare measures for the students.

Value Orientation for holistic development has long been one of the best practices of the institution. Value Orientation Camps, Workshops on Self Management and Stress Management, Seminars, Webinars, online Open forum discussions are all part of the Value Education initiative of the college. Since 2005, our college has collaborated with Vivekananda Nidhi, Serampore, Institute of Value Orientation and Environmental Education for conducting programs on Human values, Environmental awareness and the relevance of the Indian Knowledge System in today's world.

The conduct of a variety of 30 - hour Add-on Certificate Courses on subject-specific as well as career-oriented topics has developed into another best practice of the institution. The purpose of this is to give each student the opportunity to acquire some useful additional skill alongside their degrees.

Realizing the extreme importance of the inculcation of employability skills in today's highly competitive world , the institution has distinguished itself by making its students '**Future-Ready**' by imparting quality training in such areas.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	JOGAMAYA DEVI COLLEGE
Address	JOGAMAYA DEVI COLLEGE 92 S.P MUKHERJEE ROAD (ACADEMIC BLDG) 5A, RAJESWAR DASGUPTA ROAD (ADMINISTRATIVE BLDG) KOLKATA-26
City	KOLKATA
State	West Bengal
Pin	700026
Website	<a href="http://jogamayadevicollege.ac.in">jogamayadevicollege.ac.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Srabani Sarkar	033-9883177733	9883177733	-	principal.jdc26@gmail.com
IQAC / CIQA coordinator	Ballari Chakrabarti	033-9433275711	9433275711	-	ballari_chakrabarti@yahoo.co.in

Status of the Institution	
Institution Status	Government , Grant-in-aid and Self Financing

Type of Institution	
By Gender	For Women
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
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State	University name	Document
West Bengal	University of Calcutta	<a href="#">View Document</a>

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	17-07-1958	<a href="#">View Document</a>
12B of UGC	17-07-1958	<a href="#">View Document</a>

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	JOGAMAYA DEVI COLLEGE 92 S.P MUKHERJEE ROAD (ACADEMIC BLDG) 5A, RAJESWAR DASGUPTA ROAD (ADMINISTRATIVE BLDG) KOLKATA-26	Urban	1.17	33143.75

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BSc,Botany	36	HIGHER SECONDARY	English + Bengali	30	10
UG	BSc,Chemistry	36	HIGHER SECONDARY	English + Bengali	50	18
UG	BSc,Economics	36	HIGHER SECONDARY	English + Bengali	35	15
UG	BSc,Geography	36	HIGHER SECONDARY	English + Bengali	60	42
UG	BSc,Geology	36	HIGHER SECONDARY	English + Bengali	30	22
UG	BSc,Mathematics	36	HIGHER SECONDARY	English + Bengali	35	13
UG	BSc,Physics	36	HIGHER SECONDARY	English + Bengali	40	23
UG	BSc,Psychology	36	HIGHER SECONDARY	English + Bengali	30	24
UG	BSc,Zoology	36	HIGHER SECONDARY	English + Bengali	70	45
UG	BA,Bengali	36	HIGHER SECONDARY	Bengali	50	33
UG	BA,English	36	HIGHER SECONDARY	English	60	40
UG	BA,History	36	HIGHER SECONDARY	English + Bengali	40	25
UG	BA,Political Science	36	HIGHER SECONDARY	English + Bengali	60	45
UG	BA,Philosophy	36	HIGHER SECONDARY	English + Bengali	40	10
UG	BA,Sociology	36	HIGHER SECONDARY	English + Bengali	30	14
UG	BA,Sanskrit	36	HIGHER SECONDARY	English + Bengali	40	8

UG	BCom,Com merce	36	HIGHER SE CONDARY	English + Bengali	200	145
UG	BCom,Com merce	36	HIGHER SE CONDARY	English + Bengali	304	166
UG	BA,Commun icative English	36	HIGHER SE CONDARY	English + Bengali	50	9
UG	BA,Arts Departments	36	HIGHER SE CONDARY	English + Bengali	921	513
UG	BSc,Science Departments	36	HIGHER SE CONDARY	English + Bengali	356	25
PG	MA,Bengali Pg	24	UG	Bengali	50	46
PG	MSc,Botany Pg	24	UG	English	22	22

**Position Details of Faculty & Staff in the College**

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				27				45			
Recruited	0	0	0	0	6	21	0	27	18	21	0	39
Yet to Recruit	0				0				6			
Sanctioned by the Management/Soci ety or Other Authorized Bodies	0				0				40			
Recruited	0	0	0	0	0	0	0	0	8	32	0	40
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				7
Recruited	7	0	0	7
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				27
Recruited	20	7	0	27
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				7
Recruited	4	3	0	7
Yet to Recruit				0

### **Qualification Details of the Teaching Staff**

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	5	14	0	10	12	0	41
M.Phil.	0	0	0	0	4	0	3	1	0	8
PG	0	0	0	1	3	0	5	8	0	17
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	8	0	9
M.Phil.	0	0	0	0	0	0	1	1	0	2
PG	0	0	0	0	0	0	6	23	0	29
UG	0	0	0	0	0	0	0	0	0	0



Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female	Others	Total
		14		14	0

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	0	0	0	0	0
	Female	1216	29	0	0	1245
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	68	0	0	0	68
	Others	0	0	0	0	0

<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Category</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	0	0	0	0
	Female	122	137	197	222
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	7	5	11	18
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	163	79	192	106
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	893	977	1163	1293
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
<b>Total</b>		<b>1185</b>	<b>1198</b>	<b>1563</b>	<b>1639</b>

### **Institutional preparedness for NEP**

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>Being an affiliated institution, the college does not have the academic autonomy to offer credit based curriculum with multiple entry-exit facilities. However, Multidisciplinary / Interdisciplinarity in teaching-learning is always encouraged in the institution. ?The following Programs offered by the college combine subjects from Science and Humanities : 1.B.SC. Economics (Honours) with Mathematics, Political Science as electives 2.B.Sc. Psychology (Honours) with Economics , Sociology as electives 3.B.A. Communicative English ( Major) with Economics, Sociology as electives. ?The College Research Committee has regularly published E-Books on Cross-cutting issues like Environment,</p>
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	<p>Sustainable Development, Women's Education in India, Changing Trends in Human Thought and Perspectives ( two volumes) , the Socio-Economic impact of the Covid-19 pandemic. ?In 2019, an Interdisciplinary Lecture Series was organized by the IQAC on wide ranging topics. Besides this, Workshops, Seminars and Add-on Courses on interdisciplinary topics addressing urgent social concerns have been frequently arranged in the last five years. Value Orientation Camps and workshops for students held in collaboration with Vivekananda Nidhi, Serampore have been a long-standing Best Practice of the Institution. Our Future plan: ?Motivational workshop series for bright students of Science and Mathematics and Humanities. These workshops will be aimed at encouraging the students to take up higher studies and research, promoting teamwork and inculcating lateral thinking and problem solving abilities .</p>
2. Academic bank of credits (ABC):	Being an affiliated institution, college does not have the eligibility to register in ABC.
3. Skill development:	<p>Skill Development through Add On Courses and intensive training camps is one of the best practices of the college. These include ?Soft Skill- Communication Skills, CV writing, Personality Development Team building and Leadership ?Language Skill-Spoken English, Communicative Hindi for teachers, Foreign languages ( French, German and Spanish) ?ICT Skill-Basic Computer Skills ?Life Skill- Yoga, Value Orientation, Stress and Time management, Nation building attitudes, Basic First Aid and Disaster Management</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>The Sanskrit and Philosophy Honours curricula include an in-depth study of the values and wisdom incorporated in ancient Indian texts. Activities like workshops, student seminars and webinars highlight different aspects of the Indian Knowledge System and depict their importance in today's world. A 3-day Workshop on ' Relevance of the Srimadbhagvadgita in the Present Day' was organized by the Department of Sanskrit in 2021.</p>
5. Focus on Outcome based education (OBE):	<p>The POs, PSOs and COs of the mainstream undergraduate curriculum prescribed by the University of Calcutta are uploaded to the college website . All add-on courses organized by the</p>

	College have clearly defined objectives. A design-down approach is followed while framing these courses which allow for greater focus in the teaching-learning, and assessment processes.
6. Distance education/online education:	It is felt that at UG level, regular syllabus based study is best taught physically. Add On courses like Communicative Spanish, Basic English & Mathematics, PDP are taught in blended mode. Special classes, doubt clearing sessions are held online too. Plan to promote free JDC-Open-Online-Courses on Environment, Value Orientation, Basic Computer Knowledge prepared by college teachers through the college website is in the pipeline.

### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	No
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	No
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	NIL
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	NIL
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to	NIL

institutionalize mechanisms to register eligible students as voters.

## Extended Profile

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### 1 Students

#### 1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
3360	3082	3259	3635	3671

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 2 Teachers

#### 2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 117

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

#### 2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
105	108	107	77	78

### 3 Institution

#### 3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
47.02	18.57	352.7	95.1	174.5



## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

**1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment**

**Response:**

Curricular aspects lie at the centrestage of all institutional activity. The institution ensures effective curriculum delivery through efficient management and implementation of the following three core aspects:

1. Teaching-learning
2. Assessment
3. Resources

#### **TEACHING-LEARNING**

##### **Academic Calendar**

The Academic Calendar of the University of Calcutta is strictly adhered to in matters of internal and semester end examinations. The Institutional Academic Calendar is prepared by the College Academic Sub-committee at the beginning of each academic session. The individual departments prepare their own Activity Calendars, Departmental Routines (in accordance with the college master routine) and teacher-wise syllabus distributions.

##### **Curriculum Enrichment**

The prescribed Curriculum is supplemented by subject related add-on courses, Student Seminars, Webinars, Talks by Invited Speakers, Workshops on frontier areas of research.

##### **Inclusive learning environment**

The learning levels of the admitted students are assessed through a learning level assessment test(LLAT). Based on the results of this test the newly admitted students are categorized into weak and advanced learners. Special remedial classes are held for the weak learners so that they can catch up with the rest of the students. Multilingual mode of delivery is followed whenever possible in order to make the lectures more accessible to all students.

##### **Mode of Curriculum delivery**

Curriculum delivery is carried out both in online and offline mode. While the main University Curriculum is delivered during college hours, problem solving and doubt clearing classes are often held in online mode.

##### **Teacher Quality**



The teachers are encouraged to keep abreast of latest developments in their subjects through participation in Orientation, Refresher and other Faculty Development Programs. During the pandemic the teachers of the college have attended various workshops and short term courses on the use of ICT in teaching and assessment. In order to provide the faculty with a valuable exposure to different teaching-learning environments, they are encouraged to participate in various faculty exchange programs and also to take post graduate classes in other institutions.

### Strategy to increase student retention

Short term courses on Basic Mathematics, Basic English and Basic Computer Skills related to the curriculum are held to help the students to fill up the gaps in their basic knowledge and making them better equipped to understand the undergraduate syllabus.

### ASSESSMENT

#### CIE

The internal examinations of the University of Calcutta are held according to the University schedule. In addition, the Institution carries out Continuous Internal Assessment through regular class tests, home assignments, peer group teaching and quizzes. These are duly evaluated and the errors are discussed with the students. Students are prepared for the end semester examinations through special classes dedicated to solving theory examination papers of previous years and internally held Practical Examinations.

### RESOURCES

Ample resources are deployed towards the effective implementation of the curriculum, The library, being an essential component of the teaching learning process, is well-stocked with books and journals. It is fully automated and has its own website. All laboratories are well equipped and regular maintenance and repair is carried out. Annual maintenance contracts are in place for all sophisticated instruments.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

**Response:** 38

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

**Response:** 17.93

#### 1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1067	113	112	1429	329

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

### 1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

**Response:**

The Curriculum of the University of Calcutta incorporates cross-cutting issues like

1. Gender and Inequality
2. Environment and Sustainability
3. Human values, ethics and morality
4. Business and Social Ethics
5. Disaster Management
6. Awareness of constitutional rights and duties
7. Human rights

A brief outline of these topics is given below:

#### **GENDER**

#### **English**

1. Women's Empowerment
2. Women and Law: Domestic Violence, Female Foeticide, Sexual Harassment
3. Dalit Women and Double Marginalisation.

### **Economics**

1. Gender Inequality and development.

### **History**

1. Social inequality and Gender
2. Status within Households: Issues of Violence

### **Philosophy**

1. Ecofeminism
2. Feminist Philosophy.

### **Political Science**

1. Gender and Politics- Patriarchy, Sex-Gender Debates, Feminism,
2. History of the Women's Movement in India,
3. Violence against women,
4. Reproductive and care work, Sex work,
5. New Feminist ideas
6. Social reform movements and position of women: Indian context.
7. Gender relations in family: consumption; entitlement; property rights

### **Sanskrit**

1. position of women in society

### **Sociology**

1. Varieties of Feminist Sociology
2. Sociology of Gender and Sexuality
3. Feminism and gendered stratification
4. Gender sensitization
5. Gender and workplace Harassment, Sexual Harassment and POSH Act.

## **ENVIRONMENT AND SUSTAINABILITY**

### **Chemistry**

1. Green Chemistry

### **Physics**

1. Renewable Energy and Energy Harvesting

**Zoology**

1. Ecology

**Botany**

1. Ecology and Conservation of Biodiversity
2. Biofertilizers and Organic farming
3. Industrial and Environmental Biology
4. Natural Resource Management .

**Geology**

1. Groundwater management
2. Rainwater harvesting and recharge of groundwater.
3. Earth and Climate and Earth surface processes
4. Climate and sea-level changes and natural hazards.

**Geography**

1. Climatology
2. Hydrology and Oceanography
3. Disaster Management
4. Resource management
5. Environmental issues in Geography
6. Sustainable development
7. Coastal, Forest and Wildlife Management.

**Philosophy**

1. Classical Indian Attitude to environment- Respect for nature, intrinsic value of nature

**Students across all streams are required to study a Compulsory Course on Environmental Studies which includes field work. Aspects of environmental awareness are directly or indirectly included in the curriculum of all programmes.**

**HUMAN VALUES AND ETHICS**

**Sanskrit**

1. Analysis of verses from Nitishatakam
2. Analysis of subject matter and cultural importance of characters in ancient Indian texts.
3. Time, Religion and philosophy and Social life as explained in the four vedas.
4. Self Management in the Gita
5. Means of controlling the mind and resolving conflict, selflessness acquisition of moral qualities

## **Philosophy**

- 1.Ethics- Indian and Western
- 2.Standards and postulates of morality, recent trends in ethics
- 3.Peace Studies
- 4.Environmental Ethics
- 5.Value Education

## **Communicative English**

- 1.Self Management

## **PROFESSIONAL ETHICS**

### **Philosophy**

- 1.Business ethics
- 2.Ethics in management-Management by Value principles and ethical vision of management ( a Vedantic Outline)

### **Communicative English**

- 1.Entrepreneurship and Society
- 2.Professional ethics,
- 3.Social responsibility and business ethics

## **AWARENESS OF THE INDIAN CONSTITUTION**

### **Sanskrit**

- 1.Nationalism in Sanskrit Literature
- 2.Concept of Nation and National Integration
- 3.Special Features of Indian Nationalism: Social Harmony, Equality of the Religions, International Brotherhood, Unity in Diversity and Cultural Conciousness.
- 4.Modern Nationalistic Thought and Gandhian philosophy

### **Political Science**

- 1.Study of the Indian constitution and Citizenship

## **LIFESTYLE AND STRESS MANAGEMENT**

### **Psychology**

- 1.Positive Psychology
- 2.Health Psychology
- 3.Stress Management

**HUMAN RIGHTS**

1. The Curricula of **Philosophy** and **Political Science** includes sections on Human Rights and related topics.

Besides these the college organises workshops, seminars, webinars and invited lectures on these and other relevant cross-cutting issues. (*see Additional information*)

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)**

**Response:** 77.65

**1.3.2.1 Number of students undertaking project work/field work / internships**

Response: 2609

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**1.4 Feedback System**

**1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)**

**Response:** Yes

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Enrolment percentage

**Response:** 52.04

##### 2.1.1.1 Number of students admitted year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1303	1159	1182	1512	1617

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2603	2603	2603	2603	2603

#### File Description

#### Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

#### 2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

**Response:** 25.56

##### 2.1.2.1 Number of actual students admitted from the reserved categories year - wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
248	292	221	400	346

##### 2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1179	1179	1179	1179	1179

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 2.2 Student Teacher Ratio

### 2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

**Response:** 32

## 2.3 Teaching- Learning Process

### 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools

**Response:**

The institution lays emphasis on student-centric education, where the student is not just a passive recipient of classroom instruction, but where she can actively participate in the teaching-learning process.

The institution creates a learning environment which is challenging, gives the student a wider perspective of their subjects through hands-on experience, promotes teamwork, builds confidence and enhances problem solving abilities.

The following student-centric and participative learning activities are held throughout the year:

**Field work and study trips Compulsory field trips are part of the UG and PG curriculum of Botany, Zoology, Geology, Geography, Economics and Sociology.**

The students of the departments of Botany and Zoology are taken on local tours to nearby **bird sanctuaries, botanical and zoological gardens**. This gives them the opportunity to acquaint themselves with the **local flora and fauna**. They are also taken on **long excursions to forest and wildlife reserves** where they can experience first hand the **rich biodiversity of our country**.

Students of **Geology Honours** are required to go on field trips for the **study of mining and rock samples from mines, natural rock outcrops and economic Geology**.

The **Geography Honours** students are taken on excursions to places of geographical interest where they are required to **survey the physical and socio-economic aspects of various regions and present a land**



**use survey report containing all relevant data , photographs and maps.**

Students of Economics and Sociology Departments are required to carry out **socio-economic surveys in nearby regions** and submit reports of the same.

Other departments also take the students out on visits to **places of historical interest, industries, sophisticated laboratories in research institutes and science museums**, to enable them to enrich their knowledge, deepen their interests in their subjects and motivate them to go for higher education.

All students of the college are taken on **compulsory field trips to areas of environmental interest like the Eastern Kolkata Wetlands (a Ramsar Site ) or the Calcutta University Agricultural farm** in partial fulfilment of the requirements of the UG environmental studies curriculum.

### **Internships**

Internships are part of the curriculum of the Communicative English (Major) programme. Students take up **internship programmes in media houses and other industries** which provides them with valuable hands-on experience required for their future careers.

### **Project - based learning**

**Project work** is part of the UG and PG curriculum of most of the subjects. The students select topics for their project work in consultation with their project supervisors . They are required to submit **dissertations** on their project and give a **powerpoint presentation** before external and internal Examiners.

Students are also required to take part in **Peer Group teaching, Student Seminars/ webinars using ICT methods and e-Poster presentations**

### **Use of ICT**

Students are trained in the use of **software packages like PowerPoint for making presentations, Microsoft Excel , Google Sheets and Origin for data analysis, graphing and calculations**, and other available software for making e- posters, etc. They are also acquainted with special subject - related software tools specified in the curriculum.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## **2.4 Teacher Profile and Quality**

### **2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years**

**Response:** 91.7**2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:**

2021-22	2020-21	2019-20	2018-19	2017-18
112	115	117	87	87

File Description	Document
Upload supporting document	<a href="#">View Document</a>

**2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)****Response:** 73.26**2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
82	83	63	60	60

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**2.5 Evaluation Process and Reforms****2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient****Response:**

The Internal Examinations are held strictly as per University regulations ( vide CSR/2/18 and CSR /3/18 if the University of Calcutta) and in accordance with the Academic Calendar published by the University. The mechanism of Internal Assessment is Outlined below:

**Mechanism of Internal Assessment**

1. CU notification of start and end date of IA
2. College notification regarding exact date of IA
3. IA held as per schedule
4. Evaluation of answer scripts
5. Uploading of IA marks to CU portal within stipulated date

The End-Semester examinations are similarly held according to the University regulations and each step of the examination and evaluation process is guided by the relevant University notifications. The Examination centers for the candidates for the end-semester theoretical examinations are allotted centrally by the University. Practical Examinations centres are similarly allotted. However, because of the recent pandemic, in the Practical Examinations held in July-August 2022, the students have appeared for the Examination from home centres but under the supervision of external and internal examiners. Both internal and external examiners are involved in the conduct and evaluation of these examinations. All evaluated answer scripts are duly scrutinized by University appointed Scrutineers thus ensuring that the assessment process is fair and accurate as far as possible. Evaluation of projects, dissertation and term papers are also similarly done by external examiners.

The University portal for uploading of marks is kept open for a short period of time within which the process of uploading of marks is required to be completed. The University notifies the colleges from time to time about the status of marks uploaded so that incomplete and incorrectly uploaded marks may be rectified well before publication of results. The entire mechanism of end semester assessment is thus speedy, efficient and transparent.

Results are declared after prior notification and are available online. The marksheets are sent to the college within a week of publication of Results.

### **GRIEVANCE REDRESSAL**

After the publication of the results, the college receives and forwards the Examination- related grievances to the office of the Controller of Examinations for speedy rectification of errors.

Review of answer scripts and post publication scrutiny under RTI act are done according to the University regulations.

### **GRIEVANCE REDRESSAL OF CIE**

The Continuous Internal Assessment system followed by the college is transparent and efficient. The evaluation of class tests, quizzes, home assignments and other modes of internal assessment is done promptly and the errors are discussed and rectified in class. This ensures minimization of errors and better performance in the final examinations.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

### 2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

#### Response:

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated.

The institution strongly advocates Outcome-Based learning. The Programme Outcomes, Programme Specific Outcomes and Course Outcomes of all programmes offered are displayed on the website. The learning outcomes of the Add-on courses organized by the College are clearly defined.

The attainment of POs and COs are assessed continuously through various methods- class tests, home assignments, quizzes, internal Practical examinations and project work. The performance of the students in these internal assessments provide a qualitative measure of the attainment of learning outcomes. These results help to rectify any shortcomings in the students' knowledge base well in advance through appropriate mentoring and remedial coaching and thus ensure improved performance in the end-semester examinations.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>

### 2.6.2 Pass percentage of Students during last five years

**Response:** 74.75

#### 2.6.2.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
670	950	1288	985	1114

#### 2.6.2.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1044	952	1387	1604	1711

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.38

<b>File Description</b>	<b>Document</b>
Upload database of all students on roll	<a href="#">View Document</a>

## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

**3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)**

**Response:** 86.94

**3.1.1.1 Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
17.58360	22.00000	25.85880	21.5000	0

**File Description**

**Document**

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

### 3.2 Innovation Ecosystem

**3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge**

**Response:**

The institution has created an environment conducive to the growth of innovative ideas and practices. Brainstorming on new ideas and strategies for all-round improvement of the college takes place at the regularly held meetings of the IQAC.

**Research and publication**

Under the guidance of the IQAC, the Research Committee organizes and keeps records of all **Academic Workshops, Webinars, Seminars, Invited lectures** held in the College. The topics of these programs include current trends in research in different subjects as well as interdisciplinary and multidisciplinary fields.

The Research Committee also publishes the **college e-book on Interdisciplinary/ multidisciplinary topics of general interest such as Environment and Sustainability, Women's Education, Changing Trends in Human Thoughts and Perspective, The socio- economic impact of the Covid-19 pandemic and Organic Lifestyle.**

**The College publications include:**

1. Annual E book on multidisciplinary cross-cutting issues
2. Departmental Wall magazines
3. Geobytes - A Magazine brought out by the Geology Department
4. College Newsletter 'JDC *Happening*' in both Bengali and English versions.

The institution encourages its faculty to engage in research activities. Many college teachers are involved in doctoral and postdoctoral research and some of them also act as Supervisors for PhD fellows.

The college teachers have many publications in UGC authorized journals, Chapters in edited volumes and books on subject matter or interdisciplinary topics.

### **Innovation in curriculum delivery**

In order to maintain the pace and quality of teaching-learning during the recent pandemic, the Departments of Bengali of Jogamaya Devi College entered into a unique collaborative initiative with the Bengali Departments of Lady Brabourne College and Raja Peary Mohan College. An online curriculum delivery platform named **PATHSHALA** was launched for teaching the topics included in the curriculum for undergraduate and postgraduate students of Bengali of the three colleges.

### **Entrepreneurship**

In collaboration with other institutes/ industry the college hosts **Entrepreneurship development Workshops , webinars, seminars etc** to train and motivate the students towards entrepreneurial ventures. **JDC-UPSKILL**, a program launched by the IQAC aims at the training of the students in soft skills, personality development, foreign language etc. The college hosts an **Annual Entrepreneurship Fair, Anandamela** held to provide a platform for the students to showcase their skills and to jump start small businesses.

Tentative steps towards **skill development for Green Entrepreneurship** are being taken to fulfill the institution 's deeply felt obligation towards preventing climate change by waste reduction, reduction in energy consumption, recycling and upcycling. These include:

1. A DIY Upcycling course ' Trash to Treasure'
2. Webinar on ' Self Reliance- from Concept to action'
3. Upcycling of old clothes for bag making

### **Creation and transfer of knowledge**

The college believes that dissemination of knowledge is fruitful only if it can be applied to real life situations. With this end in view, the institution provides ample opportunity for the students to apply their acquired theoretical knowledge to different practical fields. Transfer of acquired knowledge is promoted in the institution through the following activities:

Field trips

Report writing

Project work

Dissertations

Seminar presentations

Peer group teaching

[For details of all activities see Additional Information]

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### **3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years**

**Response:** 19

#### **3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
9	2	3	4	1

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### **3.3 Research Publications and Awards**

#### **3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years**

**Response:** 0.85

##### **3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the**



**last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
25	15	30	17	13

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years****Response:** 0.75**3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
14	23	18	19	14

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**3.4 Extension Activities****3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.****Response:**

As per its Vision statement, the holistic development of the students is the prime objective of the institution which it fulfills by adopting the following measures:

- Sensitization of the students to social issues and needs of the local community. This was especially relevant during the Covid-19 pandemic and the aftermath of the cyclone Amphan.
- Department-wise meetings of the IQAC and the Committee for Outreach Activities with students explaining to them the importance of community service in their overall development and

motivating them to volunteer for outreach activities.

- Providing guidance and opportunity for volunteering work through college NCC and NSS Units and the Sister Nivedita Center for Community Outreach, established in August 2021. College is registered in Vidyanjali portal too.
- Value Orientation Programmes including training on Self Management and Leadership Skills .

### **Extension activities In the last five years**

#### **2017-2018**

**Wildlife Awareness Rally - Zoology Department**

**Blood Donation Awareness Camp , VBD, HIV and Thalassemia Awareness Camps -College NCC Unit.**

**NSS Special Camp for Distribution of educational kits to slum dwellers and Swachhta Rally**

**IQAC-organized Distribution of Breast Cancer Awareness Kits and Workshop on Stress Management and Self Management for students.**

#### **2018-2019**

**IQAC-organized Add-on Certificate Course on Human Rights with a special emphasis on Women's Rights, Lecture titled "My Environment, My Responsibility" and 3-day workshop titled "Value Orientation for Self Empowerment: The Indian Way"**

**4-day Value Orientation Camp for Students at Vivekananda Nidh, Serampore.**

**5-Day Workshop on Entrepreneurship Development for Women - Sociology Department**

**Eye and Health Check Up camp, VBD Camp- NCC**

**Household Survey on Socio-Economic & Environmental Condition of the Slum Dwellers at the bank of Tolly Nalah, Garia- Economics Department**

**3-day workshop titled "Environmental Awareness and Sustainability with special emphasis on Adi Ganga "**

#### **2019-2020**

**Certificate Course on Basic First Aid & Disaster Risk Reduction in collaboration with Red Cross Society**

**Wildlife Awareness Rally- Zoology Department**

**Volunteering by students for Science Model Exhibition in Vikram Sarabhai Centenary Programme**

#### **2020-2021**

**Relief work for Covid-19 and Amphan.**

**A Covid Home Management Tele Clinic** set up by College Students' Body

**Health Checkup and Blood Group Testing** organized by the Students' Body of the college.

**2021-2022**

**NSS Special Camps -**

**(i) Campus cleaning, general health check-up and tree planting in AIWC Buniadi High School, Belegkata and Rabindra Balika Vidyalaya**

**(ii) Yoga training for women' s health and Cleaning and Water conservation awareness drives in surrounding areas of college**

**Distribution of kits to Socially Backward Children**

**Workshop on Self Reliance E Waste Recycling Week Was observed** from 13th to 18th June, 2022.

**'TEJASWINI' & 'Sukanya'-Training on Self Defence** in association with Kolkata Police.

**Special Lecture series** titled '**Relevance of Values and Value Orientation in the New Normal** ' - a collaborative venture with Narasimha Dutta College and Vivekananda Nidhi.

**Webinar on Value Orientation, Forum theater and Rural development** in collaboration with Vivekananda Nidhi.

**2-Day Workshop on Value Orientation for Self Empowerment and Self Management: The Indian Way**

**JDC-Springboard 2021 and 2022-a Women's Empowerment** program for outgoing students of local vernacular medium schools

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### **3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies**

#### **Response:**

The college was felicitated by the government for expeditious processing of Kanyashree Scholarships for the maximum number of students in West Bengal in 2019.

The NCC Unit of the college has consistently shown good performance in all kinds of extension activities. They have excelled in activities related to different camps - CATC, National Integration etc. The NCC Cadets of our college have been the recipients of the prestigious Governor's Medal. They have also earned many Medals for excellence in adventure sports, cultural and other activities. The NCC Unit Office, Kolkata has shown their appreciation for the College for its continuous patronage to NCC. Ex-NCC Cadets of our college are engaged as volunteers and coordinators of student programs at Nehru Yuva Kendra, South Kolkata.

College earns gratitude from Breakthrough Science Society for its patronage to popularizing science among school students. Contribution of college in women education and empowerment has been acknowledged by P. C. Chandra Group of Industries through CSR Grant and Kolkata Police through including college students in various activities like "Sukanya", "Tejaswini" etc. Harsh & Payel Hada Foundation expressed their gratitude for college's concern towards their cause. College earned Kolkata Municipal Corporation's acknowledgement for helping eradication of polio through setting up Pulse Polio camp in college premises.

Dr. Suchhanda Sen, Associate Professor of the Department of Mathematics, has been felicitated by NIVEDAN, a charitable organization for her active involvement in various philanthropic works. Vivekananda Nidhi acknowledges college contribution to the field of value orientation.

Dr. Lekha Mukhopadhyay, Associate Professor of the Department of Economics participated as a registered Expert Reviewer for the First Order Draft (FOD) of the Working Group II contribution to the IPCC, Sixth Assessment Report (AR 6).

File Description	Document
Upload Additional information	<a href="#">View Document</a>

**3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years**

**Response:** 67

**3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
18	5	4	24	16

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 3.5 Collaboration

**3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**

**Response:** 19

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

##### Response:

The college has adequate infrastructure and physical facilities needed for effective curriculum delivery and cultural activities.

##### Classrooms and Laboratories

The college has a sufficient number of spacious and airy classrooms with plenty of natural light in both the Academic and Administrative Buildings.

There are two Smart Classrooms in the Administrative Building and many of the classrooms in the Academic Building are equipped with microphones and ICT infrastructure.

Sufficient number of well-equipped Laboratories, Computer laboratories with adequate number of computer terminals, printers, Research Room, NCC Room are there in college.

The rooftop is used for the maintenance of a garden to grow plant for Botany Practical classes (Both UG and PG).

##### Library

The Central library of Jogamaya Devi College is located in the ground floor of the Academic Building of Jogamaya Devi College. The Central Library offers an adequately spacious and well-lighted reading room facility for library users. Nearly 80 students may use the reading room at a time. It has a large collection of more than 60000 text and reference books and subscriptions to a few important journals, newspapers and magazines. The Library also has a good quality archival collection of Sanskrit, English and Bengali literature, Philosophy, Mathematics, History and other subjects.

There are separate seminar libraries in every department for the use of teachers and Honours students. Both the Post-Graduate departments of the college, Bengali and Botany, have separate libraries.

##### Auditorium

The Ashutosh Memorial Hall in the Academic Building is used for holding all Cultural Functions and Student programs like Fresher Welcome, Teachers Day, 1st Semester Orientation Programmes and large Seminars and conferences. The Nivedita Hall in the Administrative Building is used for smaller functions- Seminars, meetings, Invited lectures, Departmental activities.

##### E- Content Development Room

A fully equipped, technologically upgraded e-content development room has been set up in the

Administrative Building for the purpose of e- content development, video conferencing and live streaming.

### **Medical consultation and Rest Room**

A medical consultation room has been set up in the Administrative Building, fitted out with equipment for health check-up and restroom facility. This room is also used for free psychological counseling for staff and students.

### **Canteens**

There is a big canteen with seating capacity for a large number of students and staff in the fourth floor of the Academic Building. A smaller but functional canteen is present in Administrative Building too.

### **Common Rooms**

A large common room for girls recreation activities is present in the Academic Building. A room is designated for the use of the College Student Body in the Administrative Building.

### **Toilets & drinking water**

Adequate number of modern toilets, disabled-friendly toilets, lift, ramp, Sanitary napkin vending machine with incinerator, purified water dispenser are there in both college buildings.

**Yoga training** is carried out on the spacious southern rooftop of the Administrative Building.

Caretaker's Room, Generator, fire extinguishers, CCTV, warning bell are among other facilities available.

Provisions for Gymnasium, Yoga center, playground, indoor games facilities and hobby center will be made in the new Campus which is under development.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>

### **4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)**

**Response:** 66.37

**4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
5.82	5.21	296.28	40.4	108.82

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**4.2 Library as a Learning Resource****4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library****Response:**

The Library is an essential element of the teaching learning process. Ample resources have therefore been deployed towards the full automation and modernisation of the College Library. The Central Library was renovated and developed with a CSR grant under P. C. Chandra Gyandhara Project. Under this, the library space was extended and was brought under CCTV surveillance. Library renovations were carried out with help of the RUSA grant. A large number of text and reference books for all subjects were also purchased with the help of the grant.

**Library Automation**

The college library is fully automated. Central library resources catalog is maintained by SOUL 3.0, which is an integrated library management software developed by the INFLIBNET Center based on the requirements of college libraries.

**Library Website**

The library website has been made fully operational and can be accessed through the college website. Online Public Access Catalog (OPAC) search, E-Book facilities are provided through the library website. All kinds of library services, rules and regulations pertaining to the proper use of the college library, library activities are displayed on the website.

**IT infrastructure**

Computers with internet connection are provided for students and faculty in the Central library.

**Subscription to N-list**



The college library has an N-LIST subscription which provides access to

6,000 + journals and 199,500+ e-books. Online database of N-LIST can be accessed by college students and staff through the college library website. The user ID and password for access to resources under N-list are shared with the students.

### **E- Requisition facility**

An E-Requisition facility is also provided so that the library can be accessed remotely by the students and staff of the college. This facility was started during the lockdown period of the pandemic and proved to be extremely useful for providing access to teaching-learning resources **for academic purposes only** to teachers and students during this period. The e-requisition facility is also made available to other institutions under the JDC - SANJOG - Collaborative Platform launched by Jogamaya Devi College.

The book required is located through the OPAC, the accession number and the number of pages necessary are mailed to the librarian in proper format. A pdf version of a maximum number of 10 pages of a book is mailed to the student / teacher as soon as possible.

### **Institutional memberships of other libraries.**

Library has institutional memberships for the British Council Library and American Library.

### **Daily Footfall**

Daily Footfall is physically recorded in the Central library and the library website has provision for record of daily usage of online resources.

### **Library Orientation for students**

The librarian explains the use of the above mentioned services to the students during the regularly held 'ASK THE LIBRARIAN' sessions.

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>

## **4.3 IT Infrastructure**

### **4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

#### **Response:**

The college upgrades IT facilities frequently in response to the demands of the changes in curriculum and

reforms in administration.

### **IT facilities in administration**

The gradual replacement of all manual administrative operations with online processes has necessitated the installation of robust IT infrastructure which can handle the load of the entire range of college management activities. Ample resources have therefore been deployed towards the installation, maintenance and repair of IT infrastructure for administrative purposes. The college uses ERP software to manage all day-to-day activities like Student Admission, Fee Payments, Admission Cancellation & Transfers, Attendance, University Registration, Feedback and Grievance Management, Accounts, Ex-student Verification digitally.

The college office is provided with a sufficient number of computers and all necessary software packages for the smooth functioning of the administration. Three separate dedicated Wi-Fi lines are present in the Administrative and Academic Buildings. College website is maintained using advanced security certificates and dedicated server.

### **IT facilities in academics**

As use of ICT has become an indispensable part of modern teaching- learning, the college has also deployed ample resources towards the provision of a large number of computers, LCD projectors and screens, and licensed software packages for the use of students . The ICT infrastructure is constantly upgraded to fulfill the requirements of the CBCS curriculum which requires students to be familiar with the use of ICT learning. The College had procured a GSuite package during the pandemic in order to hold Webinars, online workshops and invited lectures. An E-Content Development Room with installation of modern IT facilities has been set up in 2021 for the purpose of making online educational content, live streaming and teleconferencing. Students have been taken on Virtual field tours using this facility during the pandemic.

The library is fully automated with SOUL 3.0 software and computer terminals with internet connection are for the use of students and teachers. (*For details on library Automation and other online services see section 4.2.1*).

Separate Alumni Website is developed for greater alumni network.

Band width of three lines are as follows:

Line 1: 400 mbps

Line 2: 400 mbps

Line 3: 250 mbps

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>

**4.3.2 Student – Computer ratio (Data for the latest completed academic year)****Response:** 41.48**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 81

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>

**4.4 Maintenance of Campus Infrastructure****4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)****Response:** 33.63**4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
41.2	13.36	56.42	54.71	65.68

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

**Response:** 13.72

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
693	629	588	275	148

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

#### 5.1.2 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

**Response:** A. All of the above

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

#### 5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

**Response:** 10.57

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
875	280	57	382	204

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

#### 5.1.4 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

**Response:** A. All of the above

File Description	Document
Upload supporting document	<a href="#">View Document</a>

## 5.2 Student Progression

#### 5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

**Response:** 14.92

##### 5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
138	323	117	104	121

##### 5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1044	950	1288	985	1114

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)**

**Response:** 100

**5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
18	19	15	3	2

**5.2.2.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
18	19	15	3	2

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.3 Student Participation and Activities

**5.3.1 Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years**

**Response:** 54

**5.3.1.1 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 wise during the last five years*

2021-22	2020-21	2019-20	2018-19	2017-18
11	4	11	8	20

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

**Response:** 19.4

#### 5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
49	3	22	12	11

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 5.4 Alumni Engagement

### 5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

**Response:**

The Jogamaya Devi College Alumni Association is a registered body. The Alumni Association holds an annual meeting in the college in which new alumni are inducted. The Alumni Association has endeavored to contribute to the development of the college through financial assistance for implementation of a free breakfast scheme for needy students in 2018 and 2019. This scheme was discontinued in 2020 because of the Covid-19 pandemic.

An Annual Alumni magazine called ' Ritocheta' is published with contributions from Alumni

The Alumni Association also gives assistance to the college during the organization of various health camps and yoga day celebration.

*(See Additional information for other Alumni engagement )*

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>



## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

**6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance**

**Response:**

#### **Our Vision**

- *To empower women from all sections of society through holistic education centered on academics.*
- *To instill in our students moral values, discipline and dynamism along with imparting quality education.*
- *To sustain the rich legacy of excellence of the college.*

#### **Our Mission**

- *Empowering women from all sections of society by providing quality education along with the necessary skills to face competitive and challenging environments.*
- *Enriching the learning experience through the use of modern technology-based teaching tools, and innovative teaching methods.*
- *Ensuring that slow learners are given adequate opportunity for self-development through remedial coaching and mentoring.*
- *Inculcating the values of national integrity, tolerance and inclusiveness, environmental sustainability in every student so that they may realize their full potential.*
- *Fostering the development of critical thinking, effective communication skills, creativity and innovation*
- *Supplementing and enriching the prescribed curriculum with value-added programs on issues such as gender sensitivity, environmental awareness.*

The college leadership is committed towards making the administrative, academic and day-to-day operation of the college efficient and responsive to the demands of the higher education scenario. The Governing body frames the strategic plan of the college and the IQAC frames all quality initiatives in accordance with the vision and mission of the institution. While the college administration is a structured hierarchy, which ensures clear lines of communication and accountability, it also allows for decentralization and participation of stakeholders in governance. Implementation of the various quality initiatives is done by the relevant Committees under the IQAC, which have considerable freedom of decision-making. All activities of the college- Admission, Examinations, Cultural Functions, etc. involve the active participation of teachers, non-teaching staff and students. Opinions of all sections are taken into account through adequate representation of all stakeholders In the decision-making bodies of the college.

**Vision: Women's Empowerment**

The approval of fee waivers for students financially hit by the Covid-19 pandemic was a welcome move by the Governing Body of the college which allowed many of our students to continue their education. The Student's Welfare Cell is entrusted with the implementation of other Welfare measures.

The IQAC is concerned with quality initiatives in the areas of Women's Empowerment, through Entrepreneurship and Skill Development programs. The policies framed by the IQAC are implemented by the Career Counseling Cell which regularly conducts skill development training and career counseling programs aimed at enhancing the employability of the students and opening up avenues for achieving financial independence.

### **Vision: Value Orientation**

The IQAC strategies for Value Orientation are implemented through innumerable programs on this theme coordinated by the Committee for Value Orientation and Good Citizenship and the Committee for Outreach Activities and NSS.

### **Vision: Sustaining Excellence through Quality Education**

The IQAC initiatives in the direction of sustaining excellence in academics is achieved through the different Departmental activities like Add-on courses, Seminars and Workshops, Remedial coaching, Mentoring and experiential learning .

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>

## **6.2 Strategy Development and Deployment**

**6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc**

### **Response:**

#### **The Governing Body**

The Governing Body is the primary policy making authority of the college. It frames the strategic plan and deploys it for college development, staff welfare measures, implementation of government schemes and ratifies all plans of action drawn up by the Committees under it. All projected expenditure in excess of Rs. 10,000/- are subject to approval by the GB after they are passed by the **Finance Sub-Committee**.

#### **Structure of the Governing Body ( as per Government Regulation )**

President

Principal / Secretary

Govt Nominees-2

University Nominees-2

Higher Education Council Nominee-1

Teacher Representative-3

Non-teaching staff Representative-1

Student Representative-1 ( At this moment vacant as student elections are pending)

### **The IQAC**

The IQAC is in charge of all quality initiatives of the institution. The constitution of the IQAC is as per UGC-NAAC recommendation, with the Principal of the college as Chairman and Dr. Ballari Chakrabarti, Associate Professor of Physics as Coordinator. It has representation from government, teaching and administrative staff, industry, local society, parents and students. This diverse representation in the IQAC ensures that its policies reflect inclusiveness and creates an environment conducive to innovation and creativity.

### **The NAAC Steering Committee**

The NAAC Steering Committee has seven Criteria-based Sub-Committees under the overall supervision of the NAAC Coordinator. The function of this committee is to ensure that the quality initiatives chalked out by the IQAC, as per NAAC recommendations, are fully executed along with proper documentation. Along with the IQAC, this committee also ensures that all criteria-wise activities of the college are properly conducted so that a satisfactory AQAR may be submitted to NAAC within the stipulated date.

### **The Academic Sub-Committee**

The Academic Sub-committee is a Statutory committee which creates the college Academic Calendar, decides criteria for student admission, reviews examination results, monitors teaching-learning quality and makes recommendations for upgradation of the same, supervises Academic audit, and makes suggestions for the introduction of subject related add-on courses for curriculum enrichment.

### **The Departments**

The nineteen UG and two PG departments of the college are each run by the Heads of Departments ( on rotation for a term of three years) assisted by the other Faculty members. The departments work in close association with the IQAC and coordinate their activities in line with the vision and mission of the college. Regular departmental meetings are held, records of continuous assessments maintained and future plans of Action decided.

### **Office**

The College has adopted e-governance in almost all aspects of administration. The office staff are trained in the use of IT and management information system is used for administrative purposes. Admission and

examination are also fully computerized.

### Appointment and service rules

The Governing Body appoints full-time teaching and non-teaching staff following recommendations for their appointment from the Government. The service of full-time employees is governed by West Bengal Government Service (conduct) rules.

Governing Body appointed committees are responsible for appointing college-appointed Non-teaching staff through proper interview process. These staff are governed by the College codes of conduct.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 6.2.2 Implementation of e-governance in areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

**Response:** A. All of the above

File Description	Document
Upload supporting document	<a href="#">View Document</a>

## 6.3 Faculty Empowerment Strategies

### 6.3.1 The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff

**Response:**

The college seeks to ensure a good working environment, provide job satisfaction and opportunity for growth, and stand by the teachers and non-teaching staff in times of distress. Towards this end the following Welfare measures are undertaken:

1. Provident fund

2. Gratuity
3. Leave Encashment
4. Health Scheme for government appointed teaching staff
5. Swasthya Sathi for SACT and non-teaching staff
6. Maternity leave, Child Care Leave for female employees
7. Paternity cum Child Care Leave for male employees
8. Study leave for doctoral and post-doctoral research, Special Study Leave
9. Medical Leave, Quarantine leave
10. Festival Bonus for Government appointed Non-teaching staff

The above-mentioned schemes are implemented as per government rules and regulations.

Besides these the college also implements the following welfare measures:

1. Sanction of duty leave for participation in FDPs, Workshops, Seminars, Webinars, etc.
2. Permission to participate in faculty exchange programs and to take post graduate classes in other institutions
3. Group Insurance for teaching and non-teaching staff under LIC's Group Insurance Scheme
4. College Employees Cooperative membership for all interested full-time staff. This functions according to the Cooperative Society Rules and has provision for small loans to employees whenever necessary.
5. College-aided PPF for college-appointed non-teaching staff.
6. Refundable festival Advance for all staff
7. Small-Research Grant for SACT
8. Winter Garment Allowance for college appointed support staff
9. Field-Shoe for staff of Field-going departments
10. Free psychological counseling with college-appointed clinical psychologist
11. Free medical consultation with College-appointed physician
12. Rest room facility
13. Stress management workshops for all staff
14. ICT training for all staff

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

**Response:** 0

#### 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>

### 6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

**Response:** 6.62

#### 6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
7	20	5	9	4

#### 6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
35	38	42	42	48

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

**6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)**

**Response:**

**Due to word limit, information is given in a nutshell here. For detail, please see 6.4.1-Additional Information**

## **EXTERNAL RESOURCES**

The funds received from various external sources by the college during the last five years are as follows:

1. Government funds
2. Infrastructural Development fund (Received from RUSA after 1st NAAC Assessment)
3. Funds received from Industry
4. Endowment funds from patrons

- **Government Fund**

### **Strategy for mobilization of government funds**

Government funds are applied for in proper format and within the stipulated date whenever any Scheme is announced.

### **Utilization of sanctioned government funds**

Government funds are utilized for the purpose for which those are granted and as government rule and procedure.

Funds availed during last five years are as follows:

(a) Funds for salary

(b) A one- time grant of ₹ 3 lacs was sanctioned in 2018 for the purpose of creating SMART CLASSROOMS and towards development of online admission portal for that year.

(c) The West Bengal Higher education department has sanctioned ₹ 5 crores to WBPWD towards infrastructural development of College Second Campus.

(d) A grant of ₹ 50 lacs has been sanctioned to the college under MPLADS-BEUP Scheme for development.

- **RUSA Grant**

### **Strategy for Mobilization of RUSA grant**

The RUSA Project Monitoring Unit prepared the Detailed Project Report which was submitted to competent authority for infrastructural development grant under RUSA.

### **Utilization of RUSA GRANT**

Infrastructural Development grant of ₹ 2 crores received under RUSA-I was utilized under the heads of

1. Creation of new facilities
2. Renovation of existing facilities
3. Procurement

- **Funds received from Industry under CSR**

### **Strategy for Mobilization**

Industries are approached to donate funds for specific areas of college upgradation under their CSR Schemes.

### **Utilization**

Funds of amount 4.5 lakh has been received from PC Chandra Group for various developmental project.

These funds have been fully utilized for the purpose specified by the funding agency and reports have been submitted to the PC Chandra Group as per their requirements.

- **Endowment funds**

### **Strategy for mobilization of Endowment funds from College Patrons**

The college promotes patronage from its ex- teachers and other well - wishers by maintaining cordial relations.

### **Utilization of funds**

Endowment funds to the tune of several lakhs of rupees have been received from ex- teachers and patrons as endowment during last five years.

## **INTERNAL RESOURCES**

For any projected expenditure, process of recommendation of FSC, approval of GB, invitation of tender and giving work order is maintained.

**External audit** by Government appointed Auditor has been carried out upto the financial year 2019-20. The college is awaiting the appointment of government auditor for the conduct of audits for financial year 2020-21 onwards.

Internal audit has been carried out till financial year 2021-22 by college appointed auditors.



File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

**6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities**

### Response:

**(DUE TO WORD LIMIT, INFORMATION IS GIVEN HERE IN A NUTSHELL. DETAIL INFORMATION IS GIVEN IN 6.5.1-ADDITIONAL INFORMATION)**

The Internal Quality Assurance Cell is the central unit of the institution which performs the following functions:

1. frames policies for continuous quality enhancement activities of the college,
2. provides guidelines for their implementation and
3. monitors the extent to which these policies have been successfully implemented.

The IQAC oversees quality improvements in all aspects of institutional activity, like teaching-learning, Curriculum enrichment, Research and publication, Infrastructure upgradation, Stakeholder involvement, Welfare measures and Best practices of the College.

### Method of functioning of the IQAC

#### **IQAC meetings**

IQAC meetings are held at least thrice a year. These meetings are often conducted jointly with the NAAC Steering Committee so that the quality initiatives framed are consistent with the NAAC recommendations. IQAC also meets teachers, students, nonteaching staff and alumni as and when required.

At each IQAC meeting, discussion of agenda is preceded by the reading of the Action Taken Report of

previously framed policies. This report is a record of all quality improvements that have been fully or partially achieved since the last IQAC meeting. The policies that were not able to be implemented and the difficulties encountered therein are discussed and necessary procedural changes are suggested. In this way a thorough monitoring and evaluation of the quality initiatives is carried out.

Based on the examination results and the requirements of the prescribed curriculum of the University, the IQAC designs strategies to improve the quality of the teaching-learning process. The extent to which learning outcomes have been attained is evaluated through pre-determined rubrics. Strategies are also designed to increase the retention rates of students and reduce dropout during the first semester. The IQAC also recommends the upgradation of IT and physical infrastructure and Library Services as per the requirements of the curriculum.

### Annual Stakeholder Meet

The IQAC has started the Annual Stakeholder Meet where the IQAC members come face to face with prominent representatives of society - industrialists, media persons, social workers and entrepreneurs to discuss possibilities for collaboration in various fields. This year, the first Annual Stakeholder Meet, held on May 22nd, resulted in collaborations in the field of teaching internships and internships for front office management for our students and alumni, opportunities for media houses internships, laboratory recruitment and other job opportunities. Encouraged by the response generated by the first meeting, the IQAC plans to widen the Stakeholder circle in the coming years to include representatives from more diverse fields so that our students may gain valuable hands-on exposure to different career options after college.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 6.5.2 Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2.Collaborative quality initiatives with other institution(s)/ membership of international networks**
- 3.Participation in NIRF**
- 4.any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc**

**Response:** B. Any 3 of the above

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

**7.1.1 Measures initiated by the Institution for the promotion of gender equity and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years**

**Response:**

The institution's policy for the promotion of gender equity may be outlined as follows:

1. Add-on courses and other programs on awareness of gender-related issues
2. Student Welfare measures.
3. Women's Empowerment through Capacity Building

The programs conducted in the last 5 years include :

**2017-2018**

1. **Students' colloquium** - Women in Literature
2. **Symposium** - 'The Symposium on Representation of Women in Media'
3. **Pratima Sen Memorial Lecture** - "Prachin Bharatiya Narir Adhunikata - Ekta Sameeksha"
4. **3-Day Entrepreneurship Development Camp**

**2018-2019**

1. **Five Days Workshop**- Women Entrepreneurship Development
2. **Seminar** on 'Gender and Politics: Basic Issues'
3. **Invited lecture** - 'Economic empowerment of Women-changing Social Attitude'
4. **Seminar**- 'The time is Now: Psychological Contributions to Global Gender Equality'
5. **Add-on Course** -'Human Rights with a Special Emphasis on Women's Rights' organized by the IQAC in collaboration with the NGO, Human Rights Law Network.

**2019-2020**

1. **Online Students ' Peer Group teaching** -Gender and Language

**2020-2021**

1. **Webinars** held by 'PATHSHALA', a collaborative initiative of Jogamaya Devi College with two other colleges for the purpose of curriculum delivery during the pandemic.
2. **Webinar** - 'Feminism and Bengali Literature'
3. **Webinar** - ' Violence against Women: trends and counter measures in smart cities of India'
4. **International Women's Day** - celebrated online by the students through poster presentations.

**2021-2022**

1. **Webinar** - 'Women's Rights as Human Rights' delivered by an invited speaker,
2. **Quiz** - International Women's Day
3. **Add-on Course** - 'Introduction to Women's Studies: An Interdisciplinary Approach'
4. **Add-on Course** - 'Gender, Violence and Law: An Indian Perspective'.

### Welfare measures

1. Free Students' Health Check up , Blood group testing, Breathing Cancer and Thalassemia Awareness Camps
  2. Donations by teachers and **Admission fees waivers for students affected by the pandemic and the cyclone Amphan.**
  3. Awareness camps for the Student Credit card scheme and Government Scholarships.
  4. Sending students for Covid-19 Vaccination
- 
1. Expeditious processing of Government and non-government scholarships
  2. Mentoring on academic and psychological issues and free psychological counseling and medical consultation.

### Skill Development courses

A variety of Add-on Courses on subject-specific as well as career-oriented skill development have been held. Career-oriented courses include Spoken English and Personality Development, Foreign Languages, Nation Building Attitudes, Data Analysis, Human Rights and Women's Rights, Human Values, DIY activities, First Aid and Disaster Risk Management.

Two online sessions of JDC SPRINGBOARD, a 30-hour Women's Empowerment Course organized by the Sister Nivedita Centre for Community Outreach were held in 2021 & 2022 with two participating Girls Schools.

The college observes the following National and International commemorative days with due respect and enthusiasm.

1. **Independence Day and Republic Day** are celebrated by flag hoisting and NCC flag March.
2. **Days of martyrdom of freedom fighters.**
3. **Birth anniversaries of Rabindranath Tagore , Kabi Nazrul Islam, Ishwar Chandra Vidysagar, Acharya Prafulla Chandra Ray and other great thinkers.**
4. **World Environment Day , Earth Day, World Water Day and Science Day**
5. **International Mother Language Day, Women's Day and Teachers Day**
6. **Saraswati Puja.**
7. **College Annual Function Prize Distribution and Annual College fest, 'Elan'**
8. **Annual Entrepreneurship Fair, ' Anandamela'.**

Programs appropriate for the occasion are held, often with the help of the college NSS and NCC Units.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 7.1.2 The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and nondegradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

**Response:** A. 4 or All of the above

File Description	Document
Upload supporting document	<a href="#">View Document</a>

### 7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

1. Green audit / Environment audit
2. Energy audit
3. Clean and green campus initiatives
4. Beyond the campus environmental promotion activities

**Response:** A. All of the above

File Description	Document
Upload supporting document	<a href="#">View Document</a>

### 7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

**Response:**

The institution follows a zero discrimination policy with regard to caste, creed, ethnicity, economic background, gender and disability. Welfare and Grievance Redressal measures for staff and students are extended to all irrespective of cultural backgrounds. The involvement of students and staff from different backgrounds in all college activities-Academic, Cultural, Sports etc. is ensured by the administration.

**Inclusion and Tolerance**

In keeping with its vision, the institution aims at the holistic development of the students by encouraging them to respect and embrace differences in cultural backgrounds and perspectives, which helps them to adapt better to different and unfamiliar situations in future life.

The following steps are taken towards strengthening the spirit of tolerance and inclusion in our student:

1. Value Orientation programs -Add-on Courses, Workshops, Seminars etc.
2. Multilingual mode of instruction.
3. User-friendly facilities for the differently-abled like ramps, elevators and disabled- friendly toilets.
4. Stipends for the financially weak students and the differently-abled.

### **Promoting harmony and positive interaction**

The College Cultural programs present a lively melange of performances reflecting the rich cultural diversity of our country. These programs seek to promote harmony and multi-cultural unity.

Durga Puja festival is celebrated through vibrant 'Bijoya Sammelan' Programmes which promote positive interaction. Saraswati Puja is conducted by the college with the enthusiastic involvement of all students and staff, and 'Prasad' is distributed to all students, teachers, non-teaching staff, alumni and college patrons.

Teacher's Day is celebrated by appropriate Cultural programs organized by the students through which they express their respect and gratitude for the teachers.

### **Awareness of constitutional obligations**

The college makes the students and teachers aware of their constitutional rights and responsibilities through various activities held throughout the year. These activities serve to foster the values of nationalism, service, brotherhood and peace. The college observes Independence Day and Republic Day with patriotic spirit. Days of martyrdom of freedom fighters were observed with due respect and solemnity. These occasions are marked by speeches by the Head of the Institution or a Senior teacher through which the students are reminded of the special historic significance of these days and our duty to keep alive the memory of the freedom fighters through whose sacrifices our freedom was attained.

Constitutional rights, duties and responsibilities of citizens is included in the UG curricula of History, Political science and Sanskrit. The lives and philosophy of great thinkers like Mahatma Gandhi and Rabindranath Tagore form part of the UG Bengali and English Curriculum.

The Value Orientation Camps for students serve to sensitize them to the values, duties, rights and responsibilities of citizens.

Students are encouraged to join NSS and NCC in order to foster a sense of patriotism and nationalism. Our NCC students have uniformly excelled in national integration and other training camps. Our NCC and NSS students regularly perform street plays which promote the spirit of national integrity.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 7.2 Best Practices

### 7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

#### Response:

**ATTENTION PLEASE!!**

**DUE TO WORD LIMIT, DETAIL OF BEST PRACTICES ARE GIVEN IN ADDITIONAL INFORMATION.**

#### Best Practice 1.

**Title : Value Orientation for Holistic Development**

#### Objectives:

Consistent with the vision of the college, the Value Orientation Programs primarily aim at enabling each student to realize her full potential through a comprehensive training in **Life Skills**. They seek to empower each student to seek guidance from within as embodied in the College Motto- '**ATMA DEEPO BHAVA**' ( Be your own guiding light).

The objectives of our Value Orientation Programs are:

- 1.To encourage the students to embrace universal values of honesty, truth, peace, integrity and compassion.
- 2.To empower the students to face the vicissitudes of life with equanimity, resist distractions and increase concentration.
- 3.To instill in the students the qualities of respect, environmental awareness, inclusiveness, tolerance, social responsibility, discipline and punctuality.
- 4.To inculcate Decision making, Leadership and Nation building Skills so that they become socially responsible citizens and contribute to the development of the country.

#### The context

Value Education plays an important role in addressing the following issues which threaten the growth and development of the young generation today:

- 1.The highly competitive world today creates pressure on today's youth which often leads to anxiety problems and depression . Moreover, most of the students come from nuclear families where they often face loneliness and the lack of family support and guidance when necessary.
- 2.The ever increasing distractions of a technology-driven world have affected the young generation in

a multitude of ways. Increasing addiction to the internet and social media have resulted in a lack of social skills, inability to concentrate, health effects and the exposure to inappropriate content.

3. The Covid-19 pandemic has left in its wake loss, disorientation, despair, and depression. Many students have been adversely affected by the pandemic. Loss of loved ones has led to severe depression.

In view of the above, the institution has deeply felt the necessity for imparting Value Education and is continually engaged in upgrading the quality of the same.

### **The Practice**

Imparting value based education has been a long-standing best practice of the Institution. Since 2005, our college has collaborated with Vivekananda Nidhi, Serampore, Institute of Value Orientation and Environmental Education for conducting innumerable programs on Human values, Environmental awareness and the relevance of the Indian Knowledge System in today's world.

Some of the highlights:

- Annual Value Orientation Camps
- Stress management workshops for students, teachers and non-teaching staff
- Online Lecture / Workshop Series, Webinars, Stress Management sessions
- The solid foundation on Value Education built over the years has prompted the college to enter into collaborative ventures in this field too .

### **Evidence of success**

Students are immensely benefited by the Value initiatives of the College as evidenced by the feedback received from them after the completion of these activities. A large number of students are motivated to join the NCC and NSS to offer volunteering services for various types of outreach activities.

The emphasis placed on value Education in the College has earned it a unique reputation for discipline and orderliness. The teachers are constantly engaged in the inculcation of good moral values in the students through their guidance in day-to-day activities.

### **Problems encountered and Challenges faced**

In the busy academic and curriculum related activity schedule of the present CBCS system, the college finds it difficult to find time to organize as many programs of this nature as it would have liked. Because of this, such programs are being held in online mode in recent times in order to save time and reach out to a larger number of students.

### **Best Practice 2.**

**Title: Add-on Courses for Career Orientation, Skill Development and Social Awareness**

#### **Objectives:**

The Objectives of the Add-on courses conducted by the college are:



- 1.To prepare the students for higher education and research by giving them a valuable exposure to emerging areas of research in their subjects.
- 2.To enhance employability and entrepreneurship development through training in soft skills and personality development and foreign languages.
- 3.To increase awareness on cross-cutting issues like gender sensitivity, environment and human rights.
- 4.To acquaint the students with software-based applications and research methodology in their subject areas.
- 5.To provide Life Skill training through a comprehensive Value Education Program.
- 6.To enable students to break away from compartmentalized thinking and adopt a multidisciplinary and Interdisciplinary approach to the learning process.

### **The context**

While the undergraduate curriculum provides the student with a sound knowledge foundation in their subject areas, it has become essential these days to equip them with additional skills that meet the demands of a rapidly evolving job market and also prepare them for careers in higher education. Skill Development training for enhancement of employability and Capacity Building is the need of the hour and the college has devoted much time and resources towards this.

All these aspects are addressed in the development of add-on courses by the college.

### **The practice**

The college has offered a variety of 30 - hour Add-on Certificate Courses over the last five years. An Outcome-Based Approach has always been adopted by the college in the design of these courses. The skill development courses are taught by professionals from reputed institutions at easily affordable course fees whereas the subject specific courses are taught by college teachers free of cost. These are made mandatory for all students.

### **Evidence of success**

As a result of these courses, students are equipped with enhanced employability skills and find themselves in a better position to face the professional world. The feedback received from the participants after the completion of these courses indicate their satisfaction regarding the content and delivery of the course curriculum.

### **Problems encountered and resources required**

The introduction of more innovative add-on courses without encroaching upon the time that needs to be dedicated to the teaching of the main undergraduate and Postgraduate programs presents a challenge. It is also difficult to allot classroom space for these courses when regular classes are in full swing. These problems are addressed to a certain extent by holding such courses in online mode .

File Description	Document
Best practices as hosted on the Institutional website	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

## 7.3 Institutional Distinctiveness

### 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

#### Response:

#### **ADOPTING MULTI-PRONGED APPROACH TO MAKE STUDENTS FUTURE READY IS ONE AREA WHERE JOGAMAYA DEVI COLLEGE CLAIMS DISTINCTIVENESS.**

While the primary thrust of the institution remains on the optimization of methods of curriculum delivery to ensure academic excellence, preparing the students for life beyond college is also one of the institution's highest priorities. The rapidly evolving employment market, the need for entrepreneurship development, up-skilling, innovation and fostering global competencies, especially in the post pandemic scenario, have precipitated the need for rethinking education itself and taking it beyond the classroom. Moreover, the world today needs good citizens, who are socially responsible, compassionate, and tolerant towards others and are ready to offer their services for the higher good of their community and country. It is essential today to inculcate in the young generation good moral and ethical values and attitudes that will help them overcome any kind of obstacles and help them to excel in whatever profession they may choose to follow. Towards this end, the college has initiated a host of programs that adopt different strategies towards making the students '**Future-Ready**' for different spheres of life.

#### Thrust Areas:

- CAREER COUNSELLING

Numerous Career counseling programs, motivational talks, Aptitude tests for career orientation, webinars and seminars have been conducted by the Career Counseling Cell of the College during the last five years.

- UPSKILLING

Under the JDC-UPSKILL program, several capacity Building courses, soft skill and personality development courses, data management, foreign language courses have been held .

- SELF RELIANCE

To make students self reliant, projects are planned which can be completed without external resource. Self reliance programs conducted by college in last five years include:

**Trash-To-Treasure:** Add On Course where both trainer and trainee were students of college. Training was imparted on reuse of trash papers, sticks etc to make crafts.

**Online Cooking, Art, Acting Training:** Training on Basic Cooking, Basic Drawing and Basic Acting were given to students. Trainer were college teachers.

**Activated Charcoal Bag and Phenyl Making:** NSS students were trained to make Activated Charcoal Bags and Phenyl for college washroom odour control. Training was given by the Principal and NAAC Coordinator who is faculty of chemistry too.

**Yoga and Cleanliness Training** to students by college alumni, **workshop on Self and Life Management** for teaching and non teaching staff by college teachers are other examples where self reliance is evident.

- ENVIRONMENT AND DISASTER MANAGEMENT

**Basic training on First Aid and Disaster Risk Reduction** has been conducted in collaboration with Red Cross Society.

**Workshop on The remediation of Adi Ganga** and socio economic field work on the Adi Ganga surrounding regions were carried out to expose the students to regional environmental concerns and provide them with valuable hands-on experience of data collection, analysis and other research methodology.

- VALUE ORIENTATION

It has been a long-standing practice of the college to take the students on Value Orientation camps to Vivekananda Nidhi, Serampore, where they are taught the basic moral values embedded in Indian Philosophy, Self Management through lessons from the Bhagavad Gita and Leadership skills. They are also taught some basic yoga for increasing their concentration and managing stress levels. These techniques are intended to serve them throughout life and help them to realize their fullest potential. Such value Orientation and stress management programs were held online during the pandemic with invited speakers from Vivekananda Nidhi.

- INDUSTRY-ACADEMIA COLLABORATION

Training on Leadership skills and nation building attitudes was given with the help of Bosch India Ltd. Skill development training was conducted in Mahindra Pride Classroom program, a flagship program of M&M-CSR initiative.

- COMMUNITY SERVICE

Performing community service builds character and establishes a much-needed connection between an individual and his surroundings. It also gives the students an extra edge while applying for higher education in reputed Universities, where it is considered as a desirable qualification.

In response to this, the college has started its own community outreach centre in the wake of the pandemic with many student volunteers. This initiative will provide opportunity and guidance to the large numbers of students who have felt the need to contribute to the society through volunteering services and will also help them in future.

- ENTREPRENEURSHIP DEVELOPMENT

To hone the business acumen of the students, several entrepreneurship camps were held in college in collaboration with Enterprise Development Institute and Chamber of Commerce. Students are encouraged to showcase their creations in annual college fair-Anondomela.

- PSYCHOLOGICAL COUNSELLING

The Mental health of the students is an important factor in determining their overall academic performance. Good mental health and balance ensures better adjustment in all types of situations and also enhances performance. The College provides free psychological counseling for all students. Stress Management workshops are also held

- INTERNSHIP

College initiates Annual Stakeholders' Meet where industry representatives are invited to join. A number of MOU have been signed by college regarding student internship and recruitment with industry and institutes in 2022. A few students have already been inducted as intern in different concerns.

- NURTURING CREATIVITY

Regular theater workshops, basic acting workshops, musical and cultural competitions are arranged for nurturing creative skills of students.

- MULTIDISCIPLINARY AND INTERDISCIPLINARY ACTIVITIES

These programs are already generating interest from large numbers of students and are expected to gain impetus in the coming years. Many other courses on new emerging areas are on the anvil and are expected to be started as soon as possible.

This multi-pronged approach towards the building of a better futures for our students is a unique feature of Jogamaya Devi College through which the college contributes to society by the creation of a **future ready** workforce.

File Description	Document
Appropriate web in the Institutional website	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

## 5. CONCLUSION

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### **Additional Information :**

A good many number of teachers of the college are engaged in research oriented extension activities on personal level. Teacher of zoology is trusted by local municipal body to prepare People's Biodiversity Register. Teachers of Geology are engaged in various research projects as team members and regularly take part in field surveys. Teachers also act as co-guide of research scholars of affiliating and other universities. Many teacher act as guest teachers in PG level in universities and research institutes after college hours are over.

College always encourages such activities and NOC is given by the management as and when requested for.

### **Concluding Remarks :**

The signature strengths of the institution are its team spirit, dynamism, the ability to welcome change and accept challenges. Armed with these qualities, we are certain of successfully adapting ourselves to the rapidly changing higher education scenario and emerging time and again as a premier center of Women's education in India.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
1.2.1	<p><b>Number of Add on /Certificate/Value added programs offered during the last five years</b></p> <p>Answer before DVV Verification : 45 Answer After DVV Verification :38</p>																																								
1.2.2	<p><b>Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years</b></p> <p><b>1.2.2.1. Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>1064</td> <td>107</td> <td>110</td> <td>1425</td> <td>329</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>1067</td> <td>113</td> <td>112</td> <td>1429</td> <td>329</td> </tr> </tbody> </table> <p>Remark : as per the latest document</p>	2021-22	2020-21	2019-20	2018-19	2017-18	1064	107	110	1425	329	2021-22	2020-21	2019-20	2018-19	2017-18	1067	113	112	1429	329																				
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2.1.1	<p><b>Enrolment percentage</b></p> <p><b>2.1.1.1. Number of students admitted year wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>1313</td> <td>1184</td> <td>1198</td> <td>1562</td> <td>1639</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>1303</td> <td>1159</td> <td>1182</td> <td>1512</td> <td>1617</td> </tr> </tbody> </table> <p><b>2.1.1.2. Number of sanctioned seats year wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>2603</td> <td>2603</td> <td>2603</td> <td>2603</td> <td>2603</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	1313	1184	1198	1562	1639	2021-22	2020-21	2019-20	2018-19	2017-18	1303	1159	1182	1512	1617	2021-22	2020-21	2019-20	2018-19	2017-18	2603	2603	2603	2603	2603	2021-22	2020-21	2019-20	2018-19	2017-18					
2021-22	2020-21	2019-20	2018-19	2017-18																																					
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2021-22	2020-21	2019-20	2018-19	2017-18																																					

2603	2603	2603	2603	2603
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Remark : as per the latest document

**3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)**

**3.1.1.1. Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1758360	2200000	2585880	215000	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
17.58360	22.00000	25.85880	21.5000	0

**3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**

Answer before DVV Verification :

Answer After DVV Verification :19

**6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

**6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10	38	6	12	5

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
7	20	5	9	4

**6.3.3.2. Number of non-teaching staff year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18

**2.Extended Profile Deviations**

ID	Extended Questions																				
1.1	<p><b>Number of students year wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>3360</td> <td>3084</td> <td>3259</td> <td>3635</td> <td>3671</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>3360</td> <td>3082</td> <td>3259</td> <td>3635</td> <td>3671</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	3360	3084	3259	3635	3671	2021-22	2020-21	2019-20	2018-19	2017-18	3360	3082	3259	3635	3671
2021-22	2020-21	2019-20	2018-19	2017-18																	
3360	3084	3259	3635	3671																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
3360	3082	3259	3635	3671																	
2.1	<p><b>Expenditure excluding salary component year wise during the last five years (INR in lakhs)</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>60.51</td> <td>31.11</td> <td>370.48</td> <td>106.89</td> <td>176.28</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>47.02</td> <td>18.57</td> <td>352.7</td> <td>95.1</td> <td>174.5</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	60.51	31.11	370.48	106.89	176.28	2021-22	2020-21	2019-20	2018-19	2017-18	47.02	18.57	352.7	95.1	174.5
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