INSTITUTIONAL ASSESSMENT AND ACCREDITATION
(Effective from July 2017)

Accreditation - (Cycle - 2)

PEER TEAM REPORT ON

INSTITUTIONAL ACCREDITATION OF
JOGAMAYA DEVI COLLEGE
C-11885

KOLKATA
West Bengal
700026

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

Section I:GENERAL INFORMATION	
1.Name & Address of the institution:	JOGAMAYA DEVI COLLEGE KOLKATA West Bengal 700026
2.Year of Establishment	1958
3.Current Academic Activities at the Institution(Numbers):	
Faculties/Schools:	3
Departments/Centres:	18
Programmes/Course offered:	23
Permanent Faculty Members:	105
Permanent Support Staff:	8
Students:	3358
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. A very old institution established before independence presently government aided and well known in the city for women education. 2. Centrally located and well connected to metro and other modes of transport 3. Conserving the historical movements and cultural heritage of Kolkata
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 26-05-2023 To : 27-05-2023
6.Composition of Peer Team which undertook the on site visit:	

	Name	Designation & Organisation Name
Chairperson	DR. ASHU RANI	Vice Chancellor,Dr Bhim Rao Ambedkar University Agra
Member Co-ordinator:	DR. JAISHREE SURYAWANSHI	Professor,Deen Dayal Upadhyay Kaushal Kendra Dr Babasaheb Ambedkar Marathwada University Aurangabad
Member:	DR. C SHEELA REDDY	Principal,Sri Venkateswara College
NAAC Co - ordinator:	Dr. Neelesh Pandey	

Section II:CRITERION WISE ANALYSIS	
Observations (Strengths and/or Weaknesses) on each qualitative metrices of the key Indicator under the respective criterion(This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)	

Criterion1 - Curricular Aspects (Key Indicator and Qualitative Metrices(QlM) in Criterion1)	
1.1	Curricular Planning and Implementation
1.1.1 QlM	**The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment**
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QlM	**Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum**
1.4	Feedback System

Qualitative analysis of Criterion 1
Jogamaya Devi College was started as an intermediate college in 1932.The present degree college was established in1958 in prominent location, well connected to transport facility, affiliated to University of Calcutta, promoting women education. The college is sharing its academic building with another sister college, Ashutosh College, established to promote education in pre independence era by the family of freedom fighter, Syama Prasad Mukherjee. The curriculum is designed by affiliating university and reflects incorporation of issues like Gender, inclusiveness, human rights, human values, environment etc in various subjects and courses. Students are doing field-based project work in few courses. However, more emphasis is required in every subject as per NEP guidelines to improve quality of education, in line with the other states of the country.Conduct of workshops, webinars, seminars, invited talks etc is regular feature of the college. Add on courses and skill development courses for students are limited and courses may be designed at the college level for women health and hygiene. There should br more courses on soft skills, women empowerment, stress management, yoga , meditation etc.The POs and COs have to be displayed prominently to make students aware of them. Few college teachers are involved in Board of Studies of the University. The implementation of courses for practical and applied knowledge shall be given by the college involving field work, increasing practical and library hours etc. Emphasis may be given on scientific and organised curriculum delivery system through multiple teaching techniques. Assessment process is regular and academic calendar is followed as per university guidelines. However, the NEP 2020 is yet to be implemented by the University.

Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrices(QlM) in Criterion2)	
2.1	Student Enrollment and Profile
2.2	Student Teacher Ratio
2.3	Teaching- Learning Process
2.3.1 QlM	**Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools**
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.1 QlM	**Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient**
2.6	Student Performance and Learning Outcomes
2.6.1 QlM	**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**
2.7	Student Satisfaction Survey

Qualitative analysis of Criterion 2
The college has advantage of being established in urban area of Kolkata city. The regularity of students in the classes becomes difficult due to timings of the college. Many students desire for ICT enabled based teaching learning, field trips, internships in media houses and industry. The teaching learning methods adopted by the college include participatory learning, problem solving, experimental learning with limited scope in UG programmes. The college has E-content development facility which can be better explored for systematic E-content, E-lecture development and uploading on the college website.Students of commerce and science are being trained in basic ICT tools such as PowerPoint, excel, google sheet, data analysis, basic graphics and calculations etc. The knowledge and use of latest softwares' in some subjects is initiated by the college. Effective strategies may be devised for advanced and slow learners.Two PG Programmes i.e. MA Bengali and MSC Botany have been started with limited students. More PG Programmes could be initiated. RUSA grant supported the departments for establishing laboratories for PG and research.Online system has been developed for continuous evaluation, assessment, feedback analysis and grievance redressal. Academic calendar is followed as per the guidelines of affiliating university.The college needs to evolve a sound practice of monitoring the programme specific outcomes, course outcomes, increasing medal holders, creating better teaching learning atmosphere. The students demanded for practical based teaching, conduct of more skill-based workshops, industrial internships, frequent doubt clearing sessions, career counselling sessions, increase in ICT tools, digital learning etc.

Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrices(QlM) in Criterion3)	
3.1	Resource Mobilization for Research
3.2	Innovation Ecosystem
3.2.1 QlM	**Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge**
3.3	Research Publications and Awards
3.4	Extension Activities
3.4.1 QlM	**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.**
3.4.2 QlM	**Awards and recognitions received for extension activities from government / government recognised bodies**
3.5	Collaboration

Qualitative analysis of Criterion 3
The college has received grants from state government and non-government agencies for research purpose. It is making efforts to build a research ecosystem for innovative ideas, practices, yet incubation centre and good infrastructure needs to be set up. The research committee of the college has to be strengthened to encourage the students and the teachers to pursue research and make them aware of leading funding agencies.Teachers of Geology, Zoology, Physics and Benglali have research facilities and 6 teachers are guiding 16 PhD students as supervisors/co supervisors in collaboration with Kolkata university, Jadhavpur University, Bose Institute etc. The teachers are publishing in good research journals and have a copyright of e-books developed by college.Some extension activities for sensitising students to social issues are organised by NCC and Sister Nivedita centre. College is registered with Vidyanjali portal and organising outreach programmes and received few medals in adventure, sports, cultural and other activities.NCC unit and associated teachers are recognised by society and received appreciation for community works. Some MoU's are functional for extension activities. The students should be made aware of colloborations and MoU's of the college.Two research projects of approximately 30lakhs have been sanctioned in Geology and Physics by DAE and SERB.

Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrices(QlM) in Criterion4)	
4.1	Physical Facilities
4.1.1 QlM	**Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution**
4.2	Library as a Learning Resource
4.2.1 QlM	**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**
4.3	IT Infrastructure
4.3.1 QlM	**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**
4.4	Maintenance of Campus Infrastructure

Qualitative analysis of Criterion 4
The college has two different buildings, one for administrative, PG &few UG courses, exclusively for

Jogamaya Devi college and another academic building for UG courses classes and science laboratories, canteen,common staff room for college during the working hours i.e.,6.30am to 11.30am. The academic building shared with other colleges needs to be developed with state of art infrastructure along with conservation of heritage. The college should give due attention to cleanliness and hygiene. Proper rain water management is necessary to avoid roof top seepages and damages to the structure of the shared building. The construction of new infrastructure seems to be difficult due to limited open space within and outside college premises. Thus, architectural rearrangement and modifications need to be explored for providing space for technological expansion of laboratories and library.There are two computer/ICT lab for the college. The student computer ratio needs to be enhanced. ERP software is being used for administrative purposes. Solar panels of approximately 20 kW have been installed, rain water collection facility in both the building exists. Approximately 8 lakhs have been spent for purchase of books and journals form different grants for central library and seminar libraries in every department. Two smart classrooms, one auditorium, one seminar hall etc cater to the needs of students for different activities. Students desire to increase textbooks in the library, regular cleaning of washrooms and infrastructure upgradation, speakers in the classrooms and use of lift. More e-resources may be procured in the library to meet out the space constraint. There is no facility for indoor and outdoor games and Yoga. Heritage auditorium facility is availed on rent basis.

Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrices(QlM) in Criterion5)	
5.1	Student Support
5.2	Student Progression
5.3	Student Participation and Activities
5.4	Alumni Engagement
5.4.1 QlM	**There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services**

Qualitative analysis of Criterion 5
The student progression is recorded by respective departments who are presently placed in research and academic institutions of repute. Alumni association of the college got registered in 2016. There is need for proactive approach in integrating the alumni activities. Placement and promotion for higher education may be encouraged. Alumni support may be taken for infrastructure upgradation, framing of MOU's and career counselling. Security personnel are sufficient in number and CCTV cameras are installed. At present, due to government restriction, there is no student body \ council to represent the interests of students.Fee waivers are to given financially weaker students. Prizes, medals and stipends are given to college toppers, winners in sports and best NCC cadets.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrices(QlM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QlM	**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**
6.2	Strategy Development and Deployment
6.2.1 QlM	**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**
6.3	Faculty Empowerment Strategies
6.3.1 QlM	**The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff**
6.4	Financial Management and Resource Mobilization
6.4.1 QlM	**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)**
6.5	Internal Quality Assurance System
6.5.1 QlM	**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**

Qualitative analysis of Criterion 6
The Governing Body and the Principal is the authority to make decision on the day to day functioning of the college. Full time permanent teachers and State Aided College Teachers (SACT) are appointed through Higher Education Commission. Guest faculties per lecture basis are inducted for courses wherever necessary.The IQAC is constituted as per the norms and is making efforts for quality initiatives with limited funding in tune with institutional vision. Implementation of the various quality initiatives is done by the departmental heads and relevant committees. College admissions and semester examinations etc are governed by the University but internal assessments and other activities involve participation of every teacher. Different stakeholders are involved in few decision making bodies. Practices of e-governance(LMS) may be inculcated in every sphere of college administration. The financial audits, green audit, energy audit etc are taken up by the college. The role of management in quality enhancement and welfare activities seems to be limited. All welfare measures of West Bengal government are applicable to teachers.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrices(QlM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.1 QlM	**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**
7.1.4 QlM	**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)**
7.2	Best Practices
7.2.1 QlM	**Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual**
7.3	Institutional Distinctiveness
7.3.1 QlM	**Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

Qualitative analysis of Criterion 7
The best practices given by college are based on teaching, learning, methodologies, carrer counselling, upskilling. The college shall be more focussed on best practices as per NAAC guidelines. Value orientation for holistic development is reported as one of the best practices adopted by college. The college is working for different activities in collaboration with Institute of Value Orientation and Environmental Education. Start of conduct of 30 hour add on certificate courses are reported as another best practice.NCC unit of the college is active and organising several outreach programmes to serve the society. National Days of importance are celebrated with patriotic fervour. The college has started E-magazines in few departments. More focus needs to be given on identification of distinct best practices and nurture them in the interest of holistic development of the college.

Section III:OVERALL ANALYSISbased on Institutional strengths.Weaknesses,Opportunities & Challenges(**SWOC**)(up to 500 words)
Overall Analysis
Strength:

- College is very old and centrally located
- Students possess English speaking skills
- Some of the departments are engaged in good research and guiding PhD students as co supervisors in collaboration with other premier universities of Kolkata
- Job security and statutory pay scales and other benefits to teachers
- NCC Unit is active
- The college is established by family of Syama Prasad Mukherjee and Chief Minister Mamata Banerjee is the Alumni of the college.

Weaknesses:

- The college has space constraint for infrastructure development
- College shares a large portion of laboratories, classrooms, staffroom, canteen and several other |

facilities with other colleges running in the academic building after the college timings(6.30am – 11.30am).

- Library has very limited space and number of books are less. DELNET facility need to be started
- Industry academia interaction/ linkages & MoUs and field exposure to the students are limited
- Inadequate ICT tools for teaching learning.
- College has only limited time to run i.e. 6.30 am to 11.30am, after that UG Departments are evacuated for the next college 'Ashutosh College'. Thus, students have limited library and laboratory access.

Opportunities:

- College is situated in the mid of the city and well connected to all types of transportation, thus has opportunity of collaborating with many industries for industrial training, internships etc.
- Develop e-knowledge bank to make out for time and space constraint.
- Connect with the socially famous alumni to seek fund for necessary augmentation of heritage infrastructure, repairing and renovation of auditorium, ICT enhancement etc
- Implementation of NEP will provide opportunity of academic excellence in terms of skill development, value added courses etc.
- Need for more SWAYAM & MOOC courses in tune with spirit of NEP.

Challenges:

- To increase students' intake
- To shift starting time of the college from early morning.
- To make Provision of playground, physical and sports facilities.
- To end sharing of infrastructure and resources with other colleges running in the campus.
- To develop state of art infrastructure in a heritage building

Section IV:Recommendations for Quality Enhancement of the Institution
(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- The college shall ensure ICT enabled teaching learning and management of academic work.

- More add on courses for increasing employability and skill enhancement

- Training of self-defence, health and hygiene for every student

- Digital library with more e-books

- MoU's and industrial linkages need to be functionally active

- Alumni association should be strengthened to seek funding

- MOOC and SWAYAM course to be promoted

- Industrial trainings, internships for hands on training in respective subjects are needed

- Career counselling, job related orientations/ skills.

- Speakers shall be installed in big class rooms for audio clarity

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

Seal of the Institution

Sl.No	Name		Signature with date
1	DR. ASHU RANI	Chairperson	
2	DR. JAISHREE SURYAWANSHI	Member Co-ordinator	
3	DR. C SHEELA REDDY	Member	
4	Dr. Neelesh Pandey	NAAC Co - ordinator	

Place

Date

Sl.No	Name		Signature with date
1	DR. ASHU RANI	Chairperson	
2	DR. JAISHREE SURYAWANSHI	Member Co-ordinator	
3	DR. C SHEELA REDDY	Member	
4	Dr. Neelesh Pandey	NAAC Co - ordinator	

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