INSTITUTIONAL ASSESSMENT AND ACCREDITATION
(Effective from July 2017)

Accreditation - (Cycle - 3)

PEER TEAM REPORT ON

INSTITUTIONAL ACCREDITATION OF
MARIANI COLLEGE
C-8501

MARIANI
Assam
785634

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:	MARIANI COLLEGE MARIANI Assam 785634	
2.Year of Establishment	1966	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:	3	
Departments/Centres:	15	
Programmes/Course offered:	15	
Permanent Faculty Members:	47	
Permanent Support Staff:	13	
Students:	1004	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. Established in 1966, the college is a Govt. Co-Ed Multi-faculty Undergraduate College affiliated to Dibrugarh University with UGC recognition under sec. 2(f) and 12 (B) 2. It is the only deficit Grant-in-Aid College in the Mariani region 3. Most of the students come from rural background (mainly tea gardens) and also first-generation learners	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 28-12-2023 To : 29-12-2023	
6.Composition of Peer Team which undertook the on site visit:		
	Name	Designation & Organisation Name
Chairperson	DR. MUNESH CHANDRA ADHIKARY	FormerPro-Vice Chancellor,FM UNIVERSITY
Member Co-ordinator:	DR. SHISHIR KUMAR	Director,Babasaheb Ambedkar Central University Lucknow
Member:	DR. JYOTI PATIL	FormerPrincipal,RENUCA COLLEGE
NAAC Co - ordinator:	Dr. Wahidul Hasan	

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 in transacting the Curriculum*
1.4	Feedback System

Qualitative analysis of Criterion 1
Mariani College follows the curriculum designed and prescribed by the affiliating Dibrugarh University at UG level in arts, science and commerce. The college prepares an annual academic calendar based on the academic planning of the university. For effective delivery of curricula, departments integrate classroom teaching with ICT tools, fieldwork, student seminars, tutorials, etc. Faculty members prepare teaching plans at the beginning of each semester. The college provides special guidance to slow learners through remedial and tutorial classes. The college has a mentoring system for academic-related issues. The college also promotes experiential learning through field tours and project work. The need for a systematic internship program is the need of the hour. The institute has 8 add-on courses recognized by Dibrugarh University. The college has started the NEP 2020-based 4-Year Under-Graduate Programmes (FYUGP) in Choice Based Credit System (CBCS) w.e.f. 2023 under University Regulations.
The induction program is organized for newly admitted students to make them aware of the academic culture of the college, curriculum norms, university examination patterns, and code of conduct. The college celebrates national festivals like Independence Day and Republic Day, Health and Hygiene awareness programs, Medical check-up camps, AIDS awareness programs, Voter's awareness programs, etc.

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 and teachers use ICT-enabled tools including online resources for effective teaching and learning process**
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*
2.6.2 QlM	*Attainment of POs and COs are evaluated.* Explain with evidence in a maximum of 500 words
2.7	Student Satisfaction Survey

Qualitative analysis of Criterion 2
The college adopts a student-centric approach to teaching which includes ICT and digital classrooms, providing free internet facilities to students, and encouraging students' participation in various seminars, competitions, constructive talks, and lectures. Departments also ensure the participation of students in extempore speech, Quiz Competitions, publication of hand-written journals, field visits, projects, etc. All the departments also focus on experiential and participative learning through various ICT tools like PowerPoint Presentation, Google Classroom, Zoom Classes, Google Meet Classes, etc. A general orientation is provided to all the students to familiarise them with the course structure, pattern of marking in the internal as well as external examinations, and also the requirements to qualify for the final examinations. The different departments also organize Specified Orientation Programmes for their students to provide a specific understanding of the subject. The grievance redressal system of the institution is functional. The college being an affiliated institute follows the university's course curriculum and syllabi and in consultation with its faculty, it has identified a list of skills and outcomes that a student is likely to achieve. The Course Outcomes (COs), Programme Outcomes (POs), and Programme Specific Outcomes (PSOs) are prominently shown on the website of the College. The College uses the results obtained by the students in their internal tests as an objective measure of the attainment of the PO, PSO, and COs by the students. For the assessment of the learning outcomes of a student assessed on performance in the end-semester examination of the affiliating university. However, it is felt that there should be a systematic procedure to measure the attainment of PSOs, POs, and COs during each session with the mapping of the Program Outcomes with the Course Outcomes. The college is sensitive to the needs of the students regarding personality development and communication skills. The process of the student satisfaction survey is robust and result-oriented. For this a student satisfaction survey is undertaken online by IQAC.

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, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident**
3.3	Research Publications and Awards
3.4	Extension Activities
3.4.1 QlM	**Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development 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 a research committee to monitor the research and innovation activities of the college. It has also organized different training and skill development programs in association with the Child Development Project Office (Govt. of Assam), on skill development with Tool Room and Training Centre, Ministry of MSME (Jorhat Extension Centre) for knowledge transfer. Some students completed project work at the North Eastern Regional Institute of Land Management (NERILM), Tezpur, Assam on the importance of water quality management.

Institutional bodies like Women Cell, Teachers' Unit, and Students' Unit, contribute significantly to community development like special cleanliness drives, tree plantation drives, awareness programs on various social issues, special camps on disaster management, etc. within the institution, in the neighboring villages, and the adopted village. The institution observes various days of Local, National, and International importance like Republic Day, Independence Day, International Women's Day, National Girls' Child Day, Environmental Day, Plantation Day, National Voters Day, International Day of Yoga, International Human Rights day, etc. to sensitize students to be aware of the community around. The College conducted a plantation program with the Forest Range Office of Mariani, an environmental awareness program with the Mariani Town Committee, a World Environment Day celebration with partner schools, and rural development and extension activities with the village Head of Rangajan Grant Village, Nagadhuli, Mariani. The college has some recognition and appreciation for its extension and outreach programs as it has contributed immensely to the local areas for their upliftment .

Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrices(QlM) in Criterion4)	
4.1	Physical Facilities
4.1.1 QlM	**The Institution has adequate infrastructure and other facilities for,** • **teaching – learning, viz., classrooms, laboratories, computing equipment etc** • **ICT – enabled facilities such as smart class, LMS etc.** **Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)**
4.2	Library as a Learning Resource
4.2.1 QlM	*Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students*
4.3	IT Infrastructure
4.3.1 QlM	**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection** *Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words*
4.4	Maintenance of Campus Infrastructure

Qualitative analysis of Criterion 4

The College has adequate infrastructural and physical facilities for the smooth conduct of academic activities. The total built-up area of the College is 10415 square meters out of 2.47 acres total area in two campuses with a total of 40 classrooms. The Administrative block consists of the Principal's chamber, Vice-Principal's chamber, office area, IQAC room, Teachers' Common Room, and RUSA room. In the Arts stream, the college has 9 departments, 19 classrooms, 3 laboratories, and a flower garden. The departments of Education and Geography have well-equipped laboratories including a GIS laboratory with 6 computers and GIS software. The college has a Girls' Hostel in the Arts Block with a seating capacity of 40 residents. The Commerce Department has 8 classrooms. There is an auditorium, a seminar hall, and a smart classroom with a Wi-Fi facility in the Commerce stream. The Science Block consists of 5 departments with a seminar hall, 4 laboratories, 13 classrooms, and a smart classroom with a Wi-Fi facility. The Science Stream is also running a Vermicomposting Project with two vermicomposting tanks and a Botanical garden.

In addition to the departmental classrooms, the college has two smart classrooms with Wi-Fi facilities, one seminar hall, and one conference hall named Sofia Memorial Hall. Literary Forum room and NSS room, Women Cell, Child Care Room, Career Counselling Cell, KKHSOU office, Students' Union office, and Anti Sexual Harassment Cell are also located in the Arts Block. The college has a specious Auditorium cum Indoor stadium. Each department also maintains a departmental library with a good collection of books. The library has an area of 307.617 sq. ft., with two stack areas along with a reading facility with 40 seating capacity and a reference section. The library is patially automated by the SOUL 3.0 software that is being provided by the INFLIBNET centre in Ahmedabad. The library holds a collection of 16,156 books in Arts, Commerce, and Science along with a reference collection of 1417 books. There is a library advisory committee for library management. The library has subscriptions to e-books and e-journals by N-LIST.

The campuses of the institution have internet connectvity of 50 mbps. The college website is regularly

updated. The college also has an online admission portal embedded on the website. The college has an online feedback mechanism for the students, teachers, alumni, and parents to evaluate program & course outcomes.

The institution takes care of the upgradation and replacement of the ICT tools time to time. In addition, activities such as installation of anti-virus periodically, formatting of computers in case of corrupt operating systems, and replacement of hardware are undertaken yearly through annual maintenance contract. The whole campus of the institutions including the girls' hostel and the library is under surveillance through CCTV cameras. It is suggested that there should be a boys' hostel in addition to existing girls' hostel.

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 college administration has an effective mechanism to redress students' grievances through the students' grievance redressal committee. There is also an anti-ragging squad for monitoring ragging-related activities. The college has maintained good relationship with alumni of the college. It has an active registered alumni association under Societies Registration Act cerficate no.IN-AS35922029976571V. The alumni are engaged in different co-curricular activities such as annual sports, social programs, and various awareness programs organized by the college. Alumni association has also supported financially in establishing GIS laboratory and other infrastructure.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrices(QlM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QlM	*The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.*
6.2	Strategy Development and Deployment
6.2.1 QlM	*The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc*
6.3	Faculty Empowerment Strategies
6.3.1 QlM	**The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression**
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 governance of the college is decentralized and participatory which reflects the mission and vision of the college. Teachers also participate in the decision-making process through their representation in the Governing Body, Budget Committee, Purchase Committee, Construction Committee, Committee on RUSA, etc. Teachers are also assigned the role of conveners and members of various Cells and Committees under IQAC for the everyday functioning of the college. At the college level, the Governing Body is the apex body and the Principal is the Drawing and Disbursing Authority. IQAC and the Principal Office have a reciprocal relationship in terms of quality management. The effective functioning of all the committees is visible from policies, and procedures like service books, appointment and promotion system, code of conduct etc. The institution prepares an annual perspective plan for major actions to be initiated to reach the goals stated in the vision and mission statements.

Annual Performance Indexes of teaching staff are considered at the time of promotion of teachers to higher grades. The institution has some welfare measures for its teaching and non-teaching staff such as a well-furnished staff room and recreational facilities, two canteens, a day-care centre, a women cell and a mini gym.

The College has strategies for the maintenance and utilization of the physical academic and support facilities and resources of the college. The College conducts internal and external audits regularly as per govt. rules. Internal Audit is conducted by a certified CA as per instruction of the College Governing Body. The college has conducted an external audit for the period 2017- 2019. The College uses its resources for the development of the college and prepares its policy for the mobilization of the funds. Concerning centrally sponsored funds, the college has been using the PFMS Portal.

IQAC has been actively involved in reviewing the teaching-learning process. IQAC has developed a strategic curriculum delivery process such as Strategic planning for teaching with the help of a prospectus, academic calendar, teaching plan, lesson plan, and syllabus distribution. For proper implementation, IQAC conducts various orientation programs, assessments, and monitoring processes. Under the review process, IQAC conducts feedback from all the stakeholders and analyses it for implementation.

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	**Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.** *Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words*
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 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 college has been working to promote gender equity and provide a safe, secure, and supportive environment to female students, teachers, and non-teaching staff of the Institute. Some of the prescribed courses at the undergraduate level focus especially on gender issues and the college also offers various gender-inclusive add-on courses. The women's cell and Internal Complaints Committee of the college organize various sessions and talks on gender issues. Sanitary Pad Vending Machine and incinerator are also installed in the Girls' Common Room. Participation in various cultural activities helps the students to develop an open mind-set regarding cultural, social, religious, linguistic, and ethnic diversities. The college celebrates National Festivals and important occasions such as Republic Day, Independence Day, International Women's Day, Asom Divas, National Girl Child Day, etc. every year which allows students, teaching, and non-teaching staff of diverse backgrounds to promote national integration. The college has initiated two best practices. The first best practice is the **Green Initiative and environmentally friendly campus**. In this endeavour, different depts. along with the institution's Nature Club and various associated committees have undertaken several initiatives and organized different activities to reduce institutional carbon footprints and inculcate greener practices. The main aim of the practice is to impart knowledge, create awareness, and develop a mind-set of conserving the environment and handling environmental issues and challenges. The use of solid waste in vermicompost production is a significant practice of the college. For the practice of water conservation within the campus, a well-developed mechanism for rainwater harvesting is installed. The second best practice is **Commitment to the Tea Garden Community.** Since the College is situated amidst tea gardens, it has owned the responsibility towards the tea garden community. The tea garden workers are less interested in sending their children to schools and colleges for education and this is mainly due to their poverty-stricken life. Many health problems and use of alcohol, tobacco, child marriage, and high population growth are some

of the major problems addressed through this practice.

The area, distinctive to its priority is the NCC unit of the college that provides exposure to the cadets by engaging them in community development, youth exchange, adventure training, and awareness campaigns for the overall development.

Section III: OVERALL ANALYSIS based on Institutional strengths. Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

Overall Analysis

Strength:

- The college provides education to the youth from underprivileged sector of the Mariani region with a special thrust on self-employment, and entrepreneurship skills to make them economically reliant in addition to life skills.
- Located in a sylvan ambiance known for tea plantations, the initiation of environmental and social awareness projects is worth noticing.
- Having good Infrastructure, the right ambiance, proper discipline, and cordial relations among the stakeholders promise to assure quality benchmark.
- Providing trained manpower support for local industry.
- Optimum use of college facilities, hostel facilities, and good maintenance of infrastructure and equipment are the other highlights of the institute.

Weaknesses:

- Consultancy services and collaborations for quality enhancement and resource generation may provide better opportunities for teachers and students as well.
- Limited industry exposure and internship for hands-on training to create more job opportunities for students
- A well-defined perspective plan or action plan and preparation of a vision document may help in addressing financial management and quality initiatives, the two areas that should be taken seriously.
- More exposure to faculty development programs and quality enhancement program for non-teaching staff.

Opportunities:

- Job-oriented add-on courses based on local needs may be introduced to provide the students with more opportunities to equip themselves for better opportunities and support to the locals.
- Linkages and collaborations for placement, research, and job-oriented industrial training may provide ample opportunities to students of the area to get better placement, more research, and entrepreneurial training.
- As required in National Education Policy (NEP) 2020, the College has ample opportunities to introduce more Value-Added and Skill/job-oriented courses.
- A spirit of enterprise and collaborative workmanship has to be inculcated with a positive attitude to promote an entrepreneurial approach in all the departments.
- A well-equipped yoga and self-defense center (such as martial arts, karate, etc.) is the need of the

hour to empower women in the local area.

Challenges:

- Inter-disciplinary activities and connectivity & coordination with all the stakeholders through a robust feedback system have to be developed.
- Full Office Automation and library computerization to step up for e-library and learning resource center with more ICT facilities may uplift the overall education system on the premises.
- Financial planning, donations, and grants from other Govt. or non-Govt. agencies may help to tackle financial crunch and challenges.
- The remote geographical location of the College makes it difficult and inconvenient for Industries to have contact with students and this jeopardizes Campus interviews and job opportunities.

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)

- More functional Research is recommended to inculcate research culture among staff as well as students by collaborations and MoUs.

- More job-oriented, add-on, and ICT-based certificate or diploma courses shall be offered to provide better option for academic enrichment of students. MOOCs/SWAYAM courses are recommended for teacher knowledge up-gradation.

- Self-appraisal of the teachers has to be evaluated properly and remedial measures should be taken as per UGC rules.

- More ICT based skill-oriented value-added courses should be initiated.

- More academic programmes especially post-graduate and professional courses are to be introduced

- Internet connectivity is to be upgraded and a greater number of smart boards should be installed.

- The library may be upgraded with fully ILMS as a Learning Resource Centre with e-library and e-reference sections.

- Sports clubs/facilities with an appointment of physical education teacher shall be enhanced for students to excel in this field with scope for resource mobilization.

- Incentives and more welfare measures for staff and students can create a more vibrant and inclusive environment.

- Hostel facility for boys should be created to attract students from remote areas.

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

17-01-2024 12:18:38

Sl.No	Name		Signature with date
1	DR. MUNESH CHANDRA ADHIKARY	Chairperson	
2	DR. SHISHIR KUMAR	Member Co-ordinator	
3	DR. JYOTI PATIL	Member	
4	Dr. Wahidul Hasan	NAAC Co - ordinator	

Place

Date

Sl.No	Name		Signature with date