

INSTITUTIONAL ASSESSMENT AND ACCREDITATION (Effective from July 2017)

Accreditation - (Cycle - 3)

PEER TEAM REPORT ON INSTITUTIONAL ACCREDITATION OF MANGALDAI COLLEGE

C-17324

MANGALDAI Assam 784125

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

Page 1/12 22-11-2024 01:06:16

Section I:GENERAL INFORMA	TION		
1.Name & Address of the	Name & Address of the MANGALDAI COLLEGE		
institution:	MANGALDAI		
	Assam		
	784125		
2.Year of Establishment	1951		
3.Current Academic Activities at the Institution(Numbers):			
Faculties/Schools:	4		
Taculties/Schools.	acuities/Schools: 4		
Departments/Centres:	21		
Programmes/Course offered:	22		
Permanent Faculty Members:	76		
Permanent Support Staff:	29		
Students:	3127		
4.Three major features in the	1. Student Support Programmes		
institutional Context	2. Extensive Extension Activities		
(Asperceived by the Peer Team):	3. Clean and Green Campus		
5.Dates of visit of the Peer Team	From: 12-09-2024		
(A detailed visit schedule may be	To: 13-09-2024		
included as Annexure):			
6.Composition of Peer Team			
which undertook the on site visit:			
	Name	Designation & Organisation Name	
Chairperson	DR. RAMESH KUMAR	Vice Chancellor,SHRI LAL	
1	PANDEY	BAHADUR SHASTRI National	
		SANSKRIT University	
Member Co-ordinator:	DR. SUKANTA CHANDRA	Professor, Kalinga Institute of	
	SWAIN	Industrial Technology Deemed to	
		be University Bhubaneswar	
Member:	DR. AZEEZ K	Principal, Pocker Sahib Memorial	
		Orphanage College Tirurangadi	
NAAC Co - ordinator:	Dr. Wahidul Hasan	, 1 5 5	

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

Qualitative analysis of Criterion 1

Since the college is affiliated to the Gauhati University, it follows the curriculum and academic time frame of the University. However, for the sake of effective assessment in internal component, better performance in University examinations and value addition in students' holistic development, the college has been initiating innovative steps in curricular aspects. The college has devised its own mechanism for the effective implementation and delivery of the curriculum in consultation with Departmental Academic Committees (DAC) and maintains teaching plans, class diaries and course progress records. Curricular and co-curricular activities are properly planned in the academic calendar. The College offers 49 Add-on/certificate courses including MOOCs. The institution integrates cross-cutting issues relevant to Gender, Environment Sustainability, Human Values and Professional Ethics in curriculum.

The college organises induction program at the beginning of the academic year. The College has a clear mechanism to record Students' attendance and are displayed on notice board and communicated to parents.

The Institution has developed a feedback system through which inputs are gathered from various stakeholders including Students, Teachers, Parents and Employers.

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	Student centric methods, such as experiential learning, participative learning and problem	
QlM	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	Mechanism of internal/ external assessment is transparent and the grievance redressal	
QlM	system is time- bound and efficient	
2.6	Student Performance and Learning Outcomes	
2.6.1	Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the	
QlM	institution are stated and displayed on website	
2.6.2	Attainment of POs and COs are evaluated.	
QlM		
	Explain with evidence in a maximum of 500 words	
2.7	Student Satisfaction Survey	

The College has highly qualified faculty. 36 teachers are holding PhD degree. The institution offers Student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences. Field studies, educational tours, project works and industrial visits are arranged as part of curriculum. The College campus is WiFi enabled and has 25 ICT enabled classrooms. Teachers promote the use of ICT into teaching learning process. Teachers go for remedial classes in order to boost the confidence of the slow learners and make them perform better. Major hindrance that the college is having in its teaching-learning process is the Teacher-Student ratio of the college which is as high as 1:39.

The College has developed a robust assessment mechanism as per Gauhati University guidelines to ensure evaluation of learners at regular intervals for CIE. Also assessing the slow, moderate and advanced learners and remedial classes are offered to slow learners to bridge the gap. The College also offers coaching for competitive examinations, Career counseling and placement assistance. Pass percentage for the last five years is 82.7 %. CIE are carried out by adopting various methods like Unit Tests, Class Tests, Project Works, Assignments, Surprise Tests, Students' Seminars, etc.

Although the college is aware of the outcome based learning, there are issues in mapping of COs and POs with assessment components and attainment of COs and POs.

Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrices(QlM) in			
Criterion	3)		
3.1	Resource Mobilization for Research		
3.2	Innovation Ecosystem		
3.2.1	Institution has created an ecosystem for innovations, Indian Knowledge System		
QlM	(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	Outcomes of Extension activities in the neighborhood community in terms of impact and		
QlM	sensitizing the students to social issues for their holistic development during the last five		
	years.		
3.4.2	Awards and recognitions received for extension activities from government / government		
QlM	recognised bodies		
3.5	Collaboration		

The Research and Development Committee of the College takes initiative for strengthening the research activities among students and teachers of the College. College has established Institutions' Innovation Council that monitors the Vermicompost Unit, Mushroom Cultivation Unit, Blue Tea Garden to inculcate skill and innovation among the students.

The College regularly organizes conferences, workshops, and seminars to promote research culture and boost research-related output among faculty/students. As a result the institution could achieve the following: published 123 Research Papers; published 278 Book Chapters; presented papers in 63 seminars/workshops; organized 80 capacity building programmes; got Research Grants of Rs.22.87 Lakhs; obtained DBT Star Sollege status and had 31 functional MoUs/Research-Collaborations during the assessment period.

The college promotes participation of students and faculty members in socio-friendly extension activities through various cells and departments like distribution of materials in flood relief camps, distribution of sanitizers during COVID period and adoption of three villages near the College. For their extension activities, they have received awards and recognitions from governmental and non-governmental bodies.

Criterion4	- Infrastructure and Learning Resources (Key Indicator and Qualitative Metrices(QlM) in		
Criterion4	Criterion4)		
4.1	Physical Facilities		
4.1.1	The Institution has adequate infrastructure and other facilities for,		
QlM			
	• 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	Library is automated with digital facilities using Integrated Library Management System		
QlM	(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	Institution frequently updates its IT facilities and provides sufficient bandwidth for internet		
QlM	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		

The college has an expansive campus covering 33.56 acres with adequate infrastructure facilities including 70 spacious, well-furnished classrooms out of which 25 are ICT enabled Smart Classrooms, 29 Laboratories, 2 Seminar Halls with ICT facility and a well furnished AC Conference Hall, Open playground, Indoor Stadium with two shuttle Badminton Courts, Volleyball Court, Basketball Court, Kabadi Court, Gymnasium, Yoga & Wellness Centre, Health Care Centre, Auditorium, Art Gallery, Divyangjan Friendly Facilities like Ramps, railings, Wheelchairs, Washroom for Differently Abled Persons, Two Hostels, Student Service Centre, Teachers Recreation Hall, Alumni Office, Vermicompost Unit, Mushroom cultivation Unit, Shade Net House, Water Treatment Plant, Central Drinking water facilities, Two ATMs, Separate Washrooms for boys and girls, Separate Common Rooms for Boys and Girls.

The College Central Library with Integrated-Library-Management-System (ILMS) and E Resources including Digital Library with 50 seating capacity and Subscription to N-List, journals, magazines and E-Resource Browsing Centre. Department library facility is also available to students. All Departments, Library, Computer Labs, Browsing Centre, and Departmental Offices are having WiFi connectivity and free internet access. There are 220 Computers for academic purpose and 28 Fibre Broadband Connections out of which 8 connections with 100 Mbps and 20 with 50 Mbps.

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

Good percentage of students are provided with scholarships / freeships from government and non-government sources (80.45%). The College organised 80 capacity building programmes that helps the skill enhancement of students by teaching them soft/communication skills. 43.67% students are benefitted by guidance for Competitive Examinations. College has a Career Counseling and Placement Cell regularly organises career counseling programmes and placement drive. College has Grievance-Redressal-Cell (GRC), Anti-ragging Cell, Committee for Prevention of Sexual Harassment and Internal Complaints Committee for student grievances including sexual harassment and ragging cases. The Percentage of Placement and Progression is 53.56% and the percentage of students qualifying Competitive examinations is 11.6%.

The Alumni Association has been registered and actively working for the betterment of the college and organises Alumni meets. Some departments have received alumni contributions in the form of books, computers donated by them besides getting the sponsorship from some of the alumni for organizing activities/events and offering scholarship for meritorious students.

Critorian 6	Government Landership and Management (Voy Indicator and Qualitative Matrices (QIM) in		
	- Governance, Leadership and Management (Key Indicator and Qualitative Metrices(QlM) in		
Criterion6)			
6.1	Institutional Vision and Leadership		
6.1.1	The institutional governance and leadership are in accordance with the vision and mission of		
QlM	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	The institutional perspective plan is effectively deployed and functioning of the institutional		
QlM	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	The institution has performance appraisal system, effective welfare measures for teaching		
QlM	and non-teaching staff and avenues for career development/progression		
6.4	Financial Management and Resource Mobilization		
6.4.1	Institution has strategies for mobilization and optimal utilization of resources and funds		
QlM	from various sources (government/ nongovernment organizations) and it conducts financial		
	audits regularly (internal and external)		
6.5	Internal Quality Assurance System		
6.5.1	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing		
QlM	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 management leads the institution with governance reflective of the vision and mission. The organization structure of the college ensures decentralized and participative management that ensures the participation of all stakeholders in academic and administrative activities which steer the departments and staff to achieve institutional goals. College has Institutional Perspective Plan (IPP) and Institutional Development Plan (IDP) for the implementation of various strategies.

22-11-2024 01:06:17

Decentralization of administration is ensured through faculty representation in the apex bodies like College Development Committee and IQAC. For strategic development and deployment, IQAC prepares a prospective plan including matters connected with teaching and learning and regularly monitoring the same. IQAC organizes SIP/SDP for students orientation and quality enhancement. The strategic plan of the college is in alignment with the vision and mission of the college.

The institution strictly adheres the policy and norms of the affiliating University, UGC, and the Govt. of Assam for recruitment, selection and career progression of the teaching and non-teaching staff. The College provides a caring and supportive working environment to all staff which enables them to develop and optimize their full potential.

Criterion'	7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrices(QlM) in			
Criterion7)				
7.1	Institutional Values and Social Responsibilities			
7.1.1	Institution has initiated the Gender Audit and measures for the promotion of gender equity			
QlM	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	Describe the Institutional efforts/initiatives in providing an inclusive environment i.e.,			
QlM	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	Describe two best practices successfully implemented by the Institution as per NAAC format			
QlM	provided in the Manual			
7.3	Institutional Distinctiveness			
7.3.1	Portray the performance of the Institution in one area distinctive to its priority and thrust			
QlM	within 1000 words			

Qualitative analysis of Criterion 7

Academic and co-curricular ecosystem of the College ensures that students from diverse backgrounds can carve out their own niche without any barriers of gender, language, culture, financial and physical abilities.

The College is well prepared to handle and respond to gender sensitive issues and provide an environment where men and women can work together with a sense of personal security and dignity. College is committed to implementing extensive gender-responsive framework comprising of Gender Audit, establishment of Women Studies and Research Cell, Gender Responsive Infrastructure, Programmes on women empowerment, Self-defense training, Gender representation in formation of all committees, CCTV Camera within the campus, Counseling services and extension programmes for sexual harassment and gender-based discriminations, health and hygiene.

The College initiated various eco-friendly efforts for making the campus clean and green. The College conducts regular energy audit, Green and Environment Audit, Biodiversity survey and Tree Census. Besides, there are also Micro forest, Mushroom production unit, Herbal blue tea garden, organic farming, Plastic Free Zone, eco friendly waste bins, restricted entry of automobiles, use of bicycles, pedestrian friendly pathways, tobacco free zone in the college campus. The College maintains Rainwater harvesting Unit, and

Page 8/12 22-11-2024 01:06:17

Water body and wetland conservation sites. The College maintains Disabled friendly, barrier free environment. There are ample open spaces on the grounds, ramps facilities, divyangjan -friendly washrooms facilities, wheelchair for divyangjans. The College manages various types of waste with the help of Mangaldai Municipality Board (under MoU) like vermicomposting, organic farming, used pen collection box, pad vending machine and incinerator installed in girl's common room. Besides having rooftop solar power plants, the college uses LED bulbs and power efficient equipments for reducing the consumption of electricity.

The College observes National/International Days, birth anniversary of eminent personalities and festivals are celebrated with unity and brotherhood in the campus and nearby villages and schools.

The college has adopted two best practices – Discover Thyself: Fostering Holistic Development of Learners through Inclusive Quality Education' and 'Beyond the Campus- A Step Towards Community Engagement'.

College has its Institutional distinctiveness in its 'Inclusive learning - advancing accessibility and equity' initiatives. This is a transformative approach that aims to eliminate barriers, promote diversity, and provide equal opportunities for all learners.

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

Overall Analysis

Strength:

- 1. Offering quality education to rural masses hailing from different strata of society.
- 2. High enrolment of students.
- 3. Committed and dedicated teaching and non-teaching Staff with deep sense of accountability.
- 4. Excellent ICT facilities to strengthen the teaching-learning process
- 5. Vast land is available for further development of infrastructure.
- 6. Effective mentoring and student-centric teaching-learning
- 7. Reasonable Placement and good progression to Higher studies
- 8. Extensive use of online resources and platforms in academics and administration
- 9. Gender sensitive and zero tolerance campus
- 10. Environment friendly and Aesthetically beautiful eco-friendly campus

Weaknesses:

- 1. Socially and financially deprived background of the students
- 2. Teacher-student ratio is not coducive.
- 3. Offering less number of PG Programmes
- 4. Not offering programmes of Commerce and Management studies
- 5. Absence of inter-disciplinary programmes and courses.
- 6. Inadequate financial support from Government
- 7. Limitation for industrial tie-ups and inability to link consultancy services with income generation
- 8. Men's hostel facility is not available
- 9. Limited opportunities for placement
- 10. Research orientation is lacking

Opportunities:

- 1. Large campus with ample scope for Academic and Infrastructural Expansion
- 2. Possibility of starting more PG Programmes, skill oriented programmes and programmes on Commerce & Management
- 3. The college can tap the potential of students in athletics and other sports.
- 4. Establishing an incubation Centre and tapping potential students.
- 5. Greater Institute-Industry Interface by which placement can be increased.
- 6. Possibility of starting more funded Research Projects
- 7. Scope for interdisciplinary research initiatives
- 8. Promotion of more society-oriented outreach programmes
- 9. Use of technology and automation in all spheres of academics and administration
- 10. The faculty could be encouraged to actively use MOOCs while teaching their courses

Challenges:

- 1. High student-teacher ratio
- 2. Poor financial condition of students
- 3. Proper maintenance of the big campus
- 4. Absence of a Permanent Physical education instructor
- 5. Implimentation of NEP 2020 in toto
- 6. Boost the confidence of rural students, especially girls
- 7. Establishing sustained and guaranteed placement and employment strategies
- 8. Empowering students belonging to socially disadvantaged categories to thrive in a more globalized and competitive environment
- 9. Bringing in programmes as per the changing scenario of higher education
- 10. Attaining Programme Outcomes and Learning Outcomes in true sense

Page 10/12

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)

- In order to meet the expectations of the parents, students and alumni, the college should go for more PG programmes.
- More number of industry friendly Job oriented and skill oriented academic programmes to be started. Programmes in Commerce and Management Studies, Artificial intelligence, Journalism and media studies, Multimedia, Travel and Tourism etc. are to be started.
- Improve the student teacher ratio
- CC TV surveillance is to be strengthened in college campus and to be initiated in Girls' Hostels.
- Boys' hostel facilities shall be provided
- Start-ups and Innovation/Incubation activities to be strengthened
- Alumni engagements in the campus and the placement cell activities to be strengthened
- Identify grants from Govt./Non Govt. sources for research related activities
- The teachers should be encouraged for applying for Research grants and capitalize the intellect of fast learners in research activities
- Placement and Entrepreneurship Development Programmes to be emphasized upon. Competitive exam training and Career guidance sessions to be strengthened

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

Page 11/12 22-11-2024 01:06:17

Sl.No	Name		Signature with date
1	DR. RAMESH KUMAR PANDEY	Chairperson	
2	DR. SUKANTA CHANDRA SWAIN	Member Co-ordinator	
3	DR. AZEEZ K	Member	
4	Dr. Wahidul Hasan	NAAC Co - ordinator	

Place

Date