SELF STUDY REPORT

FOR

1ˢᵗ CYCLE OF ACCREDITATION

MANGOLNGANBI COLLEGE, NINGTHOUKHONG

MANGOLNGANBI COLLEGE, NINGTHOUKHONG-14 BISHNUPUR DISTRICT
795011
www.mangolnganbicollege.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

March 2022

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Mangolnganbi College, Ningthoukhong, established in 1980, is a co-educational institution affiliated to Manipur University (MU), Manipur and recognized under Section 2(f)and 12 (B) of UGC Act, 1956. The core mission of the founders of the institution was to make accessible and affordable quality higher education to the youths from rural background who have both aspiration and potential to learn and acquire skills to become creative and capable and contribute in nation building. The four decade of journey shows its evolution from a humble beginning with **40 studen**ts enrolled in Pre-University Course (Arts) and **25** faculty to an illustrious premier Higher education institution with **1228 students** (Boys: 733 & Girls: 495) enrolled in 22 programs in Arts , science and computer science respectively which comprises Honors courses also and **99** qualified and committed faculty members makes teaching& learning interesting and participative using innovative pedagogy tools.

Taking advantage and leveraging of its location, as Mangolnganbi College, Ningthoukhong is located on the bank of the Loktak Lake, the mirror of Manipur; the largest freshwater lake of NE India and the artificial canal flowing abutting the college, the college has initiated a number of initiatives to involve the students in various activities related to water conservation, bird watching and census, bio diversity and Fisheries which makes student responsible towards natural capital and also show them avenues for entrepreneurship.

Mangolnganbi College, Ningthoukhong had been shortlisted as the Mentee Institution under the PARAMASH Scheme of the University Grants Commissions, New Delhi and we could learn and implement various practices in our institution for quality sustenance and also learnt the methodology of the NAAC assessment and accreditation process. The Academic &Administrative Audit of the college was carried out in February 2021 and recommendations were implemented.

Recognizing the institution's efforts and contributions in Green initiatives at the local level and its social impact, Department of Higher Education, Ministry of Education, Government of India conferred the coveted District Green Champion Award-Swachhta Action Plan-Reg 2021-22.

Vision

Mangolnganbi College, Ningthoukhong is driven to provide Operational Excellence & Excellence in Education, opportunities that are responsive to the needs of our students and empower them to meet and exceed challenges as active participants in shaping the future of the land and people. To provide a distinct environment of excellence in education with human values and social commitment.

Mission

Mangolnganbi College, Ningthoukhong strives to provide students with quality educational experiences and support services that lead to the successful completion of degrees, transfer, certificates, career education and basic skills proficiency. The college fosters academic and career success through the development of critical thinking, effective

communication, creativity, and cultural awareness in a safe, accessible and affordable learning environment in meeting the needs of the hour.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Commited, research oriented, experienced, dedicated and energetic teaching faculty
- Excellent and well-maintained infrastructure in a green and serene ambient environment having located in the vicinity of the largest freshwater lake of the northeast India and lone Ramsar Site of the state, Loktak Lake, the mirror of Manipur
- Smart Classrooms and well-equipped laboratories.
- Excellent Student-Teacher rapport with emphasis on mentoring and counselling with extra-curricular activities, sports culture, well-organized extension, community service programs and outreach activities by students and faculty.
- Deeply rooted cultural values, moral responsibility are reflected in our successful alumni. We have a very good interface with various scientific Govt.and non-govt. agencies, research and educational institutes.

Institutional Weakness

- Being affiliated to Manipur University the college is bound to follow the curriculum devised by the University and therefore does not allow for flexibility in curriculum design.
- The College has limited financial resources to cater to the growing academic needs that support funding requirements to enhance teaching-learning resources for faculty members.
- The college does not have flexibility and freedom in the admission process.

Institutional Opportunity

- Scope of introducing post graduation programmes as we have our own students willing to pursue post graduation
- Scope of introducing myriad social initiatives to leverage its location
- Scope of introducing more elective papers at the under graduate level to enlarge the scope of learning
- Scope of introducing and motivating students to take part in sports as sports infrastructure is robust and adequate
- Scope of enriching teaching and learning by creating and sustaining research culture as most of the faculty is qualified and research oriented
- A huge green campus in the vicinity of a Ramsar site that can cater a potent centre for wetland studies in the state and avian research centre in collaboration with eminent national and international agencies.
- To introduce certificate and add-on courses across programmes

Institutional Challenge

- To involve and teach diversified group of students in the class who have different level of learning in

the qualifying class
- To mobilise resources for extension activities
- To involve and motivate the students foe blended learning
- To search agencies for collaboration in extension activities
- To arrange faculty exchange and student exchange MoUs

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Mangolnganbi College, Ningthoukhong is affiliated to Manipur University, and as such follows a predetermined syllabus. However, the college innovates within these established academic structures, committed to providing all round holistic development for all the students. Academic processes in MGC are streamlined, with college timetables, departmental lecture plans, departmental time-table and other administrative tasks prepped well in advance of teaching sessions. The intellectual teaching body of MGC is supported by relevant ICT. The college enjoys technologically enabled and inclusive infrastructure including a well-equipped library, which makes it possible for the students to participate in a modern teaching-learning processes. Assistant professors of the college are appointed by the affiliating university for the setting of the question papers for graduate programs and also for assessment and evaluation processes. Institute conducts regular internal assessment through Google Form during Covid-19 pandemic and physical mode during the normal class timing. Students who applied to admit in the institution have the flexibility to choose his/her own choice of program. Through various programs of the college, students have the opportunity of experiential learning through project work /field work.

At Mangolnganbi College, education is dialogic, and it is the feedback system that gives it this transparency and accountability. Feedback is taken on forms available on website, the data is compiled, analysed and shared with each Department and concerned individuals for prompt action. Channels for communication with different stakeholders are kept warm by responding to diverse needs. This approach supports the amalgamation of the interests of the stakeholders as well as the Institution.

Teaching-learning and Evaluation

The Institution focuses on holistic intellectual, social, emotional and aesthetic development of the students. We try to we work conscientiously to reflect upon and enhance our pedagogic methods. With the intention to develop critical and innovative thinking, student centred pedagogies are evolved at the department level. Some prefer case study approach, while others prefer brainstorming duly supported by ICT and e-resources. As the college provide ambient environment for education, there is progressive rate of admission year wise. We provide reserve seats for the students of SC/ST/OBC and for differently able students under the direction of Directorate of Higher Education (Govt. of Manipur). Remedial courses and elaborate tutorial sessions are aimed at supporting learners in small groups so that teachers can provide individual support. Special attention is given to students with special needs and also from economically weaker sections. Students are also supported through a well-designed mentor ward system. The evaluation procedure is elaborated upon in the prospectus and restated during subsequent classes to ensure effective implementation of the internal assessment. Students are assessed on a continuous basis through innovative and reformed techniques such as group discussions,

assignments, analytical tests, practical and projects. Accordingly, remedial classes and other techniques are used to support learners with different abilities and pace. Students have the accessibility with ICT enable tools for effective teacher learning process. The institute provide all its teachers with adequate mentees in the ratio of 12:1. By providing program outcome and course outcome, students are well aware of the program they choose and its outcome. All students are encouraged to participate in inter-college competitions to optimize their potential. Students are given multiple opportunities to succeed. Through internal assessment students are encouraged and guided to improve their responses with more than one attempt at times. College has the high percentage of passing out rates. An online system helps students to view their marks at the end of each semester. Aiding that is a democratic teacher-student interaction, which makes it easier to report any discrepancies in the process before marks are uploaded on the University portal.

Research, Innovations and Extension

As the college has attained the status of Government aided college recently, there is lack of fund allocation from the government or the other agency and yet the college uses its funds optimally in enhancing the research and innovation activity with skilled and innovative teacher at their best level. Research output of the college has increased manifold since the last 3 years. To facilitate more research, a Research Committee (an IQAC initiative) has been formed. Extension Activities are organised in collaboration with government and non-government entities and communities. National Service Scheme (NSS) in the institution has been running smoothly as the students progressively participate in the events and activity organised by various entities at inter-college, state and national level. College Youth Red Cross cell has organized blood donation camp to enhance the human values among the students. Mangolnganbi College Biodiversity Management Committee, MCBMC) engages the students in preserving the existing biodiversity in and around the campus and the state and also the committee make the students aware of the essence of natural biodiversity in the era deteriorating biodiversity of the planet. Research and Collaboration Committee, IQAC facilitated MOUs with 2 Colleges, one repute university in United Kingdom, 4 Govt. agencies which benefit the students in their development of research and innovative skills.

Infrastructure and Learning Resources

Mangolnganbi College have adequate infrastructure and physical facilities providing students to adapt with ever developing technology in the teaching-learning process. With two spacious indoor stadium, auditorium, gymnasium and playground students have the accessibility to develop their overall physical and mental health through various sports like Football, Hockey, Badminton, Table Tennis, Chess, Carom etc. The college has spacious ICT enabled classrooms, department rooms. Computer departments have labs that are well-designed and adequately equipped with learning resources. The college also takes pride in its comprehensive sports and fitness infrastructure which are being outsourced to the local sports enthusiast and many of them have achieved their milestones in various category of games and sports. The college accounts are being audited regularly to bring transparency in the college management systems. Also, the college Library is being automated with Openbiblo through Integrated Library Management system. Students could able to access to various resource of knowledge as the college library opened through-out during the office hour. The college has subscribed the integrated e-resource of knowledge in the form of N-LIST.

Student Support and Progression

Mangolnganbi College, Ningthoukhong provides tuition free ship in addition to the government fellowships available to the students. The college support marginalized students in continuation of education and to reduce the dropout rate. Many students have benefitted from this funding support over the last five years, highlighting Mangolnganbi College, Ningthoukhong contribution in broadening access to higher education.

As the college is located in the vicinity of the Loktak Lake, the lone Ramsar Site of the state and the largest fresh water in the north-east India, the students of the college are especially encouraged to protect and conserve this wetland of international through various activities. They play an important role in encouraging formal and informal community interactions that build meaningful relationships with high social responsibilities.

The College has constituted Anti-Ragging and Anti-Sexual Harassment Committee comprising of senior faculty members and students for preventing any act of sexual harassment and ragging. Student of the college do participate in various activities of NSS, YRC and other extension activity of the college. At the same time the members of the Students' Union body arrange the annual college week program, celebration of Teacher's Day and co-curricular activities like games and sports, study tour, field visit, debate competition and cultural activities. In addition to financial support, the college has active students' grievance redressal mechanisms that help them seek redressal for complaints, including those about sexual harassment and ragging.

Governance, Leadership and Management

Mangolnganbi College, Ningthoukhong has a transparent and multi layered governance system. The Governing Body of the college meets on a regular basis to discuss issues related to the overall development of the institution. Similarly, Teaching and Non- Staff Association meetings are held periodically for the effective planning and implementation of teaching, learning and administrative programmes. Students' Union meetings are also held at regular intervals to address student related issues. MGC governance is marked by transparency, inclusivity and accountability. Feedback from various stakeholders like students, teachers, employers and alumni is invited through online feedback forms. It is then analysed, and appropriate action is taken and shared with the Governing Body. The college conducts internal and external financial audits on a regular basis to ensure the institution is out of mismanagement and unwanted representation.

Institutional Values and Best Practices

The Colleges' best practice "Green Campus: Towards Building a Sustainable and Clean Campus" aims to build an environmentally sustainable campus that is plastic free, produces minimal waste, conserves energy, protects biodiversity and practices self-sustainability in areas of power, water and cleanliness through notable projects on campus. Energy and Water Conservation Facilities on campus such as Solar Power Plant and Rainwater Harvesting. The institution has already Biodiversity Register under Biodiversity Act, 2002 and also obtained environment and energy audit.

The institution is very keen at facilitating commitment to the educational success of students and education beyond the four walls of the classroom and laboratories. The conservation of biodiversity is very important for the sustainability of a healthier land by preserving and protecting species, ecosystems and natural resources. There are still several species that are not yet discovered, several habitat and landscapes are still unexplored, and therefore their effect on others, the ecosystem and species is still unknown. Enforcement of strong law to

preserve and protect biodiversity is need of time and educating and practising the same is the thrust of the institution. The institution is looking forward to learn, share and enhance the awareness of Biodiversity conservation in and around town and stands out as an example to other on Biodiversity conservation.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	MANGOLNGANBI COLLEGE, NINGTHOUKHONG
Address	MANGOLNGANBI COLLEGE, NINGTHOUKHONG-14 BISHNUPUR DISTRICT
City	Ningthoukhong
State	Manipur
Pin	795011
Website	www.mangolnganbicollege.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	R.k. Birjit Singh	03879-261464	7085220022	03879-261464	principal@mangolnganbicollege.ac.in
IQAC / CIQA coordinator	K Bijenkumar Singh	-	7005264018	-	bk7022@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular Day

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details

Date of establishment of the college	10-08-1980

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Manipur	Manipur University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	20-03-1996	View Document
12B of UGC	20-03-1996	View Document

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				

Details of autonomy

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

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?	Yes
If yes, name of the agency	DIRECTORATE OF UNIVERSITY AND HIGHER EDUCATION GOVERNMENT OF MANIPUR
Date of recognition	05-09-2021

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Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	MANGOLNGANBI COLLEGE, NINGTHOUKHONG-14 BISHNUPUR DISTRICT	Urban	20	20234.3

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Anthropology	36	TWELVE PASS	English	25	23
UG	BSc,Biotechnology	36	TWELVE PASS	English	25	21
UG	BSc,Botany	36	TWELVE PASS	English	100	84
UG	BSc,Chemistry	36	TWELVE PASS	English	100	87
UG	BSc,Bachelor Of Computer Application	36	TWELVE PASS	English	25	17
UG	BA,Education	36	TWELVE PASS	English	120	117
UG	BA,Economics	36	TWELVE PASS	English	100	90
UG	BA,English	36	TWELVE PASS	English	100	55
UG	BSc,Geology	36	TWELVE PASS	English	40	36
UG	BA,Geograp	36	TWELVE	English	100	75

	hy		PASS			
UG	BA,History	36	TWELVE PASS	English	100	79
UG	BSc,Home Science	36	TWELVE PASS	English	25	13
UG	BA,Manipuri	36	TWELVE PASS	English + Meitei\/Manipuri	100	75
UG	BA,Mathematics	36	TWELVE PASS	English	50	29
UG	BA,Philosophy	36	TWELVE PASS	English	25	20
UG	BSc,Physics	36	TWELVE PASS	English	50	25
UG	BA,Political Science	36	TWELVE PASS	English	150	140
UG	BA,Sociology	36	TWELVE PASS	English	80	60
UG	BA,Statistics	36	TWELVE PASS	English	25	9
UG	BSc,Zoology	36	TWELVE PASS	English	100	84

Position Details of Faculty & Staff in the College

Teaching Faculty											
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				11
Recruited	0	0	0	0	0	0	0	0	8	3	0	11
Yet to Recruit				0				0				0
Sanctioned by the Management/Society or Other Authorized Bodies				0				0				88
Recruited	0	0	0	0	0	0	0	0	42	46	0	88
Yet to Recruit				0				0				0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				6
Recruited	4	2	0	6
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				57
Recruited	41	16	0	57
Yet to Recruit				0

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Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				3
Recruited	2	1	0	3
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				35
Recruited	28	7	0	35
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualificatio n	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	6	19	0	25
M.Phil.	0	0	0	0	0	0	2	1	0	3
PG	0	0	0	0	0	0	42	29	0	71
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers

Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
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

Part Time Teachers

Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
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
	0	0	0	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	263	0	0	0	263
	Female	182	0	0	0	182
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	54	43	33	17
	Female	15	26	18	7
	Others	0	0	0	0
ST	Male	15	14	11	6
	Female	14	8	7	11
	Others	0	0	0	0
OBC	Male	77	84	42	36
	Female	80	33	21	18
	Others	0	0	0	0
General	Male	117	102	87	140
	Female	72	62	62	73
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		444	372	281	308

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	With the advent of NEP 2020, a new era of education focusing on the outcome, quality, and holistic development of students has dawned in our country and we at Mangolnganbi college have created the

	right kind of ambiance in the institution to sensitize various stakeholders. Our institution is a Government-Aided College affiliated with Manipur University, Imphal. It is a multidisciplinary college as we provide education/options to students in various disciplines, viz., Science, Arts, Computer Science, Biotechnology, etc. As regard interdisciplinary option for the students, the call has to be taken by the affiliating University and the institution is all prepared, as and when regulations/instructions will be received by the State Government/University.
2. Academic bank of credits (ABC):	The call has to be taken by the affiliating University. However, the institution will come forward as and when this power of registration for ABC on the UGC/Ministry of Education Portal will be extended to affiliated colleges.
3. Skill development:	The college is already having some programs involving the development of skill/experiential learning among the students. Further, the institution is planning to start short-term certificate and diploma courses involving the development of skills among students. These courses will be regionally and nationally need-based.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The college has the right kind of learning infrastructure and other facilities for the staff and students so that appropriate integration of the Indian Knowledge system involving teaching in Indian languages and culture using online courses available on various platforms/portals.
5. Focus on Outcome based education (OBE):	The institution strongly focuses on outcome-based education. To ensure, the COs, POs, and PSOs are well defined, displayed, and communicated to the teachers and students so that the outcomes are attained. To further strengthen the outcome-based approach, there is a strong feedback mechanism in the institution which is duly analyzed and communicated to the concerned stakeholders.
6. Distance education/online education:	Not applicable in our case as it is an affiliated institution and the prevailing rules do not permit to run distance/online education in affiliated colleges.

Extended Profile

1 Program

1.1

Number of courses offered by the Institution across all programs during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
262	146	146	146	146

File Description	Document
Institutional data in prescribed format	View Document

1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
20	14	14	14	14

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1168	1119	853	702	567

File Description	Document
Institutional data in prescribed format	View Document

2.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
275	275	200	200	150

File Description	Document
Institutional data in prescribed format	View Document

2.3

Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
294	186	260	137	192

File Description	Document
Institutional data in prescribed format	View Document

3 Teachers

3.1

Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
99	50	50	50	50

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
99	50	50	50	50

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Total number of classrooms and seminar halls

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Response: 22

4.2

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
31.32	36.79	34.82	42.25	27.36

4.3

Number of Computers

Response: 15

4.4

Total number of computers in the campus for academic purpose

Response: 15
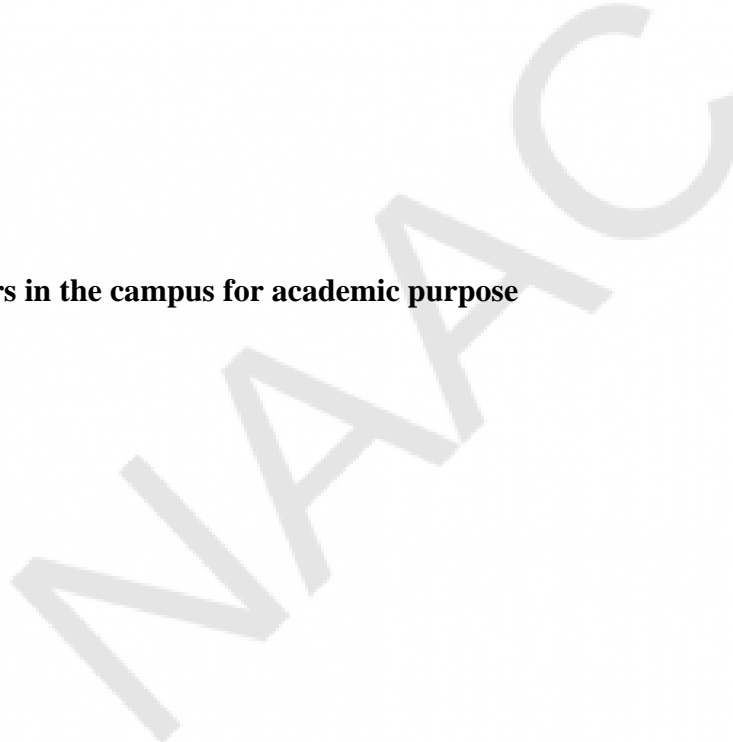
4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

Response:

Mangolnganbi College is affiliated with Manipur University and approved by Govt. of Manipur and UGC, New

Delhi. The College is consistently working for the overall development of the students. Curricular and co-curricular

activities are properly planned in the academic calendar to lead towards the set outcomes. The college strictly

follows the curriculum and examination pattern framed by the university which is displayed on the website of

University as well as the website of the college. We offer 20 UG Programs where students have the provision to choose elective programs as well as honors programs.

To ensure effective curriculum delivery through a well-planned and documented process, we follow a step-by-step process that is integrated as a system. Each step of the system has its own checkpoints which are maintained as Standard Form. They are as indicated below:

Academic Calendar
The Academic Committee chaired by the Principal studies the Academic Calendar provided by Manipur University for planning and execution. It is then officially communicated to teaching, non-teaching staff as well as

to the students through official notices and the college website. The college strictly follows the Academic Calendar

provided by the University and works to improve the teaching and learning qualities as well as enhance overall

activities of the College.

Faculty Allocation
In order to disseminate the information regarding the assignment, assessment, and other related information

received from University and other related Organizations during the session as well as near the end semester

examination, faculties are allotted to the students in consultation with the HODs and the Principal. This has greatly

helped the students.

Lecture Plan and Individual Faculty Time Table
Keeping in mind the Program Objective and Outcome, the Faculties prepare the Lecture Plan which consists

of Individual Faculty Time Table, Activity Details, details of every Lecture including Lesson Planner, PPT, details of

Practical Classes, Interactive Session, Seminar, Workshop, Field Visit, and other Student Engagement Sessions.

Semester Time Table

The Academic Committee laid down the Semester Time Table aligning with the Lecture Plans and Individual

Faculty Time Table. The Semester Time Table is then communicated to Teaching, Non-Teaching Staffs as well as to

the students. The Principal conducts an Induction/Orientation Program before the commencement of every academic

year. Students are informed about the commencement of the academic sessions through official notice and website.

Course Delivery and Monitoring Process

Faculties ensure the Lecture Plan, Semester Time Table, and Individual Time Table are strictly followed by

using teaching aids available in the College. Faculties also adopt innovative and best practices, interactive, ICT

enabled teaching-learning process and experiential learning for more effective outcomes. Personality development,

being one of the most important areas of focus for each student, Personality Development and Soft Skill training

is provided to outgoing students.

Academic Performance Monitoring

Examinations are conducted by the college as per University schedules and obligations. The examination schedules are displayed on the notice boards well in advance. University examinations are conducted as per the rules, regulations and norms set by Manipur University.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

The institution follows the Academic Calendar laid down by Manipur University in letter and spirit.

It is displayed on the notice board for the reference of the students and staff. It is also updated on the College website for accessibility to the students and stakeholders. It includes the dates of commencement of classes, completion of the syllabus, schedules of Internal Assessment, University Examination, etc.

The academic calendar specifies the annual working period of the teachers which includes working days, teaching days, admission dates, teaching-learning schedule, curricular and co-curricular activities, extra-curricular activities, and dates of the holiday as per the University and UGC guidelines.

The College follows its academic calendar for conducting classes, Internal Assessment, and University examinations. The Examination Committee prepares the schedule as reserved in the academic calendar and shares the timetable well in advance.

The Departments prepare their own teaching plans in Departmental Meetings, keeping in mind the schedule of Internal Assessment and University examination as in the academic calendar of the College. Students who are absent for the Internal Assessments on valid grounds are allowed to go for an evaluation at a later date. The IQAC compiles the inputs received from the various Departments and a comprehensive plan is prepared and uploaded on the College website.

The following are the important classification of the academic calendar:

- The academic calendar of the departmental activities
- Planning of Internal Assessment
- The tentative schedule of university examination
- Beginning and end of Academic Session

File Description	Document
Upload Additional information	[View Document](#)
Link for Additional information	[View Document](#)

1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

    1. Academic council/BoS of Affiliating university
    2. Setting of question papers for UG/PG programs
    3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
    4. Assessment /evaluation process of the affiliating University

Response: C. Any 2 of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View Document](#)
Any additional information	[View Document](#)

1.2 Academic Flexibility

1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Response: 100

1.2.1.1 Number of Programmes in which CBCS/ Elective course system implemented.

Response: 20

File Description	Document
Institutional data in prescribed format	View Document

1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 0

1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 0

1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

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 college has been working for the development of the students integrating cross-cutting issues with various programs related to Gender Equality, Environment Sustainability, Human Values, and Ethics. The College Faculties engage the students in various activities through Expert lectures, N.S.S., Youth Red Cross Society (YRCS) under Indian Red Cross Society, Manipur Chapter. Biodiversity studies and issues on environmental conservation are dealt with in detail in the classroom as well as field studies and exposure through a regular calendar program in collaboration with the Govt. departments and agencies like Environment Dept., Manipur Biodiversity Board, and Forest Department. The said subjects include the chapters such as Scope & Nature of Environment Science, Natural Resources, Eco-System, Bio-Diversity, Pollution, and Social issues & Population.

The current issue of environmental awareness has been thoroughly addressed by the college, in curriculum sustainable development is of much importance. The students must understand human values & follow professional ethics in their relevant field. Various departments organize lectures on Human Values, especially on Gender Equality, Women Empowerment, and Skill Development for the students of the college. A special 3 days residential camp is conducted by the Eco- Club of the college to conduct a waterbird census under (AWC) and BNHS to contribute to the better management and restoration of Loktak Ramsar Site which is located in the vicinity of the college complex. The students are also engaged in value-added programs to make them aware of responsibilities and professional ethics. Especially we are proud enough to state that we have not noticed till this date any major issues of Ragging and complaints from students about their harassments. Thus the college has a special arrangement to work after the issues relevant to Gender Equality, Environment, and such related social issues.

They learn practical aspects from their study tours and field visits. The students prepare a separate project on Biodiversity and Environment as a part of their study. Accordingly, the students are made aware of contemporary issues. The college works with the objective of generating Social awareness among the students.

Moreover, several curriculums in multiple departments address the issues of relevance to Gender, Environment and Substantiality, Human Values & Professional Ethics. The details are available in the additional information.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	[View Document](#)

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 6.53

1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
21	9	9	9	9

File Description	Document
Programme / Curriculum/ Syllabus of the courses	[View Document](#)
Institutional data in prescribed format	[View Document](#)

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

Response: 48.54

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

Response: 567

File Description	Document
Institutional data in prescribed format	[View Document](#)

1.4 Feedback System

1.4.1 *Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni*

Response: B. Any 3 of the above

File Description	Document
Any additional information (Upload)	[View Document](#)
URL for stakeholder feedback report	[View Document](#)

1.4.2 Feedback process of the Institution may be classified as follows: Options:

1. **Feedback collected, analysed and action taken and feedback available on website**
2. **Feedback collected, analysed and action has been taken**
3. **Feedback collected and analysed**
4. **Feedback collected**
5. **Feedback not collected**

Response: D. Feedback collected

File Description	Document
Upload any additional information	View Document
URL for feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 76.66

2.1.1.1 **Number of students admitted year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
446	372	281	308	262

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

2020-21	2019-20	2018-19	2017-18	2016-17
550	550	400	400	300

File Description	Document
Institutional data in prescribed format	[View Document](#)

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 29.15

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

2020-21	2019-20	2018-19	2017-18	2016-17
84	90	56	57	39

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

The institution assesses the learning levels of the students, after admission and organizes special programs for advanced learners and slow learners. The students are admitted to our institution without considering caste, creed, gender, religion, social and economic status. Most of the students are from backward categories i.e. ST, SC, and OBC.

The College adopts a process to identify slow and advanced learners among students. Advanced learners and slow learners have identified as per their responses in the classroom as well as the performance in the unit test & internal examinations. After identifying slow and advanced learners, teachers prepare a separate list of slow and advanced learners and conduct additional lectures for the slow learners. The teachers observe their understanding level. If they fail to understand the topic or teaching of a teacher, the same is having been explained again for better understanding. Advanced learners are encouraged to ask their concerns freely and frequently to the teachers, in a formal way. Students are encouraged to refer to advanced textbooks, journals for their advanced studies.

The College strictly encourages students on preparing and submit Home assignments and Projects. They are also encouraged to apply for different competitive examinations. They are motivated to participate in seminar presentations, Poster presentations, quiz competitions, debates, etc.

Following activities are done by teachers for students:

Slow learners:

1. Individual counseling

2. Remedial Coaching

3. Additional resources like videos & study material links

4. Group discussion session

5. Internal examination process

Advance learners:

1. Advance notes and study material

2. Seminar sessions

3. Participative learning sessions

4. Experimental learning sessions such as field and exposure visit

5. Projects

6. Assessments

7. Group discussion sessions

8. Internet facility

9. Advance questions papers

10. To enhance their confidence level, the college conducts various activities such as Cultural, NSS, and Sports to develop their overall personality.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional Information	[View Document](#)

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

Response: 12:1

File Description	Document
Any additional information	[View Document](#)

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

Response:

Teaching-Learning:

We adopt student-centric methods to make the Teaching-Learning process more effective. In this process, experiential learning, participative learning, and problem-solving methodologies are the focus area. The teacher's role is that of a facilitator who promotes self-management of knowledge, holistic development, and skill formation through participatory learning activities such as following lecture methods in combination with other teaching methods. The extent of the lecture method varies from course to course. However, there has been a paradigm shift in teaching from purely chalk and talk methods to adopting a judicious mix of lecture methods and modern methods of andragogy.

Experiential learning:

Learning that is considered "experiential" contains all the following elements: reflection, critical analysis, and synthesis, opportunities for students to take initiative, make decisions and be accountable for the results. It provides opportunities for students to engage intellectually, creatively, emotionally, socially, or physically.

- It is a learning that supports students in applying their knowledge and conceptual understanding to real-world problems or authentic situations where the instructor directs and facilitates learning.
- What matters most is whether the activities allow students to chase answers to questions, make decisions, take risks, think on their feet, and justify their answers. These types of activities enhance students' learning.
- These immersive experiences will help students develop and build upon knowledge, skills, and values associated with thinking like an expert within your field.
- Decide what you want your students to be able to do in the course to make sure the experience you are planning aligns with your learning outcomes.
- The experience answers questions or problems relevant to the course. The learning comes from the rationale for their answers and the reflections from the experience.

Participative and Collaborative learning:

- Students are the first and foremost stakeholders of the college. The teaching-learning process is student-centric by default and sufficient space is provided for that in the academic plan. Learner-centric teaching methods such as group work, role play, project work, field visits, industrial visits, case studies, debates, seminars, presentations are employed to make teaching and learning more effective.
- Educational trips, surveys are organized at departmental levels. All departments organize guest lectures by eminent personalities to develop the students to learn on their own. Visiting faculties drawn from industry and academic institutes of repute supplement the teaching process and provide the information to bridge the gap between industry and academia.
- These events promote leadership qualities in the students. It also inculcates the spirit of teamwork among the students. Practical in science departments involves individual as well as group work, under the guidance of the teacher.

File Description	Document
Upload any additional information	[View Document](#)
Link for additional information	[View Document](#)

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

ICT can enhance the quality of education in several ways by increasing learner motivation and

engagement, facilitating the acquisition of basic skills, and enhancing teacher training. ICT is also a transformational tool that, when used appropriately, can promote the shift to a learner-centered

environment. ICT is an effective and integral tool in education. Various kinds of ICT tools which we use effectively in teaching and learning such as Audio tools, Video tools, Graphics tools, Mind mapping tools, Project tools, and Modelling tools.

ICT helps to expand access to education:

The main theme of the ICT is to provide effective learning for all at any time and anywhere. One defining feature of ICT is its ability to transcend time and space. ICT makes possible asynchronous learning or learning characterized by a time lag between the delivery of instruction and its reception by learners.

The role of the teacher is important in using ICT in the classroom. Even the most ICT fluent teachers need to continuously upgrade their skills and keep abreast of the latest developments and best practices. Research on the use of ICTs in different educational settings over the years invariably identifies as a barrier to success the inability of teachers to understand why they should use ICTs and how exactly they can use ICTs to help them teach better. In order to avoid this proper training must be provided to the teachers.

Lesson Planning of the teacher:

The teacher must know when, where, and how the ICT tools are used. The following figure shows the planning procedure of the teacher.

Development of ICT Skills for Teacher:

For effective development of ICT skills and knowledge, and enhanced use of ICT in colleges of Education, teachers is provided with:

- Appropriate training (appropriate in terms of skills, knowledge, relevance to educational goals and priorities, and delivery)

- Ready access to ICT

- Ongoing support and advice to encourage progression beyond initial training

- Set within a culture that encourages change but at a pace appropriate to teachers and colleges.

ICT tools for Technology Enabled Advanced Learning (TEAL) available in the College are:

- Desktop and laptops

- 5 Wi-Fi enable Projector with vertical throw high resolution

- Digital cameras

- 3D Printer for fabrication of scientific tools and models

- Photocopier

- Tablets

- Pen Drives

- Connectivity: High-Speed Optical Fiber with 100 MPBS and static IP address connection, a separate Wimex Internet connection for the library with 50 MPBS & automated library for advanced learning, Broad Band High Speed (BSNL) internet connection.

- Software:

1. Google G Suite license software.

2. Screen Casting 'O'matic license software

3. Google Classroom.

4. Zoom.

5. Google Meet etc. for virtual classes.

6. Animated software for science subjects.

File Description	Document
Upload any additional information	[View Document]
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process.	[View Document]

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 12:1

2.3.3.1 **Number of mentors** ?????????????? ???????

Response: 99

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	[View Document]
Mentor/mentee ratio	[View Document]
Circulars pertaining to assigning mentors to mentees	[View Document]

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 100

File Description	Document
List of the faculty members authenticated by the Head of HEI	
Institutional data in prescribed format	
Any additional information	

2.4.2 Average percentage of full time teachers with 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: 9.45

2.4.2.1 **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
23	3	3	3	3

File Description	Document
Institutional data in prescribed format	
Any additional information	

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 9.24

2.4.3.1 **Total experience of full-time teachers**

Response: 915

File Description	Document
Institutional data in prescribed format	
Any additional information	

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Response:

During the entire course of study, our College has several mechanisms in place to evaluate the internal assessment. All stakeholders, students, parents, faculty members, administrative staff, and management are made aware of the continuous internal assessment.

The College conducts semester examinations and monitors the attendance of the students as per the rules and regulations of the University. The University does not stipulate internal examination and as such does give any weightage to it. However, we as a College take the initiative to have an evaluation system in place. Accordingly, the College conducts Quarterly assessments before the semester examinations. Every examined answer script is returned to the students for self-assessment and improvement which also acts as a means of transparency in evaluation.

Moreover, every department conducts its own Departmental assignments, seminars, and interactive sessions to observe the development of the students. Feedback on the examinations and their performances are conveyed to the students. Consolidated marks are also displayed on the notice board.

For every Department, evaluation parameters and weightage of marks are informed to the students of the College from time to time. The overall exercise of Quarterly Assignment, Quarterly Assessment, and Semester Examination are closely monitored by College Examination Committee.

Below are the lists of Evaluation mechanisms:

- Quarterly Assignment
- Quarterly Assessment
- Semester Examination

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

2.5.2 Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Response:

A transparent, time-bound, and efficient method is being followed in Mangolnganbi College, Ningthoukhong in terms of dealing with internal examination-related grievances. Various internal examinations are being performed throughout the semester. Some of them are- Unit-Test 1, Unit-Test 2, assignments, lab continuous evaluation, project evaluations, etc.

Internal Assessments (Test 1 and Test 2):

Immediately, after the unit test, the solution of the test along with the question-wise marking scheme is displayed on the notice board within an hour after the test to maintain transparency and uniformity in the assessment of the internal tests. The faculty evaluates the papers within a week of conducting of the test. The evaluated answer sheets are shown to students in class and faculty undertakes individual grievances with a student on the paper if required by the student.

At the end of the semester, the average marks of both the unit tests are calculated and verified with the students. If any discrepancies are reported by the students, then they are resolved by the faculty immediately.

Assignments:

Faculty evaluates assignments based on the parameter which is also shared with the students. The parameter consists of criteria- timely submission, clarity, neatness, etc. The evaluated assignments are given back to students thus maintaining the transparency of the marks assigned and resolving grievances if any.

Lab experiments:

The experiment performed in the lab by the student is immediately evaluated by the faculty and the performance marks are assigned based on the lab parameter designed by the faculty. The lab parameter is apprised to the students well in advance before the lab is conducted. The lab submissions are taken in LMS, e.g. Google classroom, and the marks given by the faculty are available to the students immediately, thus providing a transparent way for students to reflect on their strengths and areas of improvement.

Project evaluation:

In a semester two internal evaluations of the project are conducted in front of the panel consisting of a group of faculties. The parameter is designed for these two presentations having criteria- the quality of problem formulation, literature analysis, presentation, teamwork, etc.

With these systems in place, the institution very well exhibits transparency in the mechanism of dealing with grievances related to the internal assessment.

File Description	Document
Link for additional information	[View Document](#)

2.6 Student Performance and Learning Outcomes

2.6.1 Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Response:

The Course Outcomes (COs) represent the expected knowledge and skills student acquires at the end of a course. COs have been thoughtfully defined for all courses across the various programs being offered. The Course outcomes of all courses offered are prepared by the respective course instructor at the start of the semester and uploaded on the college website. The subject teacher maintains a teaching plan in which around six-course outcomes are written, which are measurable, precise, and maps across all cognitive levels.

The introductory lecture for all courses is meant for communicating the COs to the students. COs are revised, if need be, after seeking approvals from the department-level committee.

The Program Outcomes (POs) which are based on Graduate attributes are disseminated amongst all stakeholders. All students are apprised of the objectives and expected outcomes of their program on admission during the compulsory Orientation programs. Students are also educated and provided with the detailed syllabus and course outcomes in each course and the assessment strategy for each course. Workshops, seminars, and webinars have been conducted to educate the teachers about outcome-based education and its implementation.

Program Specific Outcomes (PSOs) and Program Educational Objectives (PEOs) have been defined and stated after much deliberations and the involvement of stakeholders. This has been done for all undergraduate programs being offered at the institute. They are also disseminated amongst all stakeholders and are prominently displayed on Department notice boards, laboratories, classrooms, college brochures,s and also the institute website along with the POs.

In our institution, every faculty member understands the concept of Outcome-based education and diligently tries to ensure that outcome attainments are met.

File Description	Document
Upload COs for all courses (examples from Glossary)	[View Document](#)
Paste link for Additional information	[View Document](#)

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Response:

The assessment tools and processes used for measuring the attainment of each of the Program Outcomes and Program Specific Outcomes are mentioned below:

Method of assessment of POs/PSOs:

The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevant courses through direct and indirect methods.

Direct methods are provided through direct examinations or observations of student knowledge or skills

against measurable course outcomes. The knowledge and skills described by the course outcomes are mapped to specific problems on University Examination, internal exams, and home assignments.

Finally, program outcomes are assessed and Program Assessment Committee concludes the PO attainment level.

At the end of each semester, the university conducts examinations based on the result published by the university the course outcomes are measured.

Assignments are given at the end of each module. The assignments are provided to students and they refer to the textbooks and good reference books to find out the answers and understand the expected outcome of the given problem.

Three internal tests are conducted per semester for the following purposes:

To ensure that students have achieved the desired level of competencies at the module level.

To evaluate, whether corresponding COs are achieved or not. According to the performance of the student in answering each question, mapping is carried out with the respective COs for assessing the attainment level of the specific CO of the subject.

An Alumni survey is an important assessment tool to find out the following important factors:

Indirect once in a year Level of the relevance of the curriculum with the expected skills of the industries. The level of attainment of goals for the specified program.

Employer surveys are conducted for finding out whether the knowledge, skill, and attitude learned from this institution is adequately satisfying their expectation or not.

The objective the conducting the student exit survey is to identify several factors for future strategy framing once a year. To understand the impact of training they understand the strength and weaknesses of various value-added courses and pre-placement training imparted.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for Additional information	[View Document](#)

2.6.3 Average pass percentage of Students during last five years

Response: 94.89

2.6.3.1 **Total number of final year students who passed the university examination year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
274	267	250	131	176

2.6.3.2 **Total number of final year students who appeared for the university examination year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
294	272	261	137	192

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Paste link for the annual report	[View Document](#)

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.26

File Description	Document
Upload database of all currently enrolled students (Data Template)	[View Document](#)
Upload any additional information	[View Document](#)

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: 6.15

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

2020-21	2019-20	2018-19	2017-18	2016-17
1.5	0	0	1.5	3.15

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copies of the grant award letters for sponsored research projects / endowments	[View Document](#)

3.1.2 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 5.26

3.1.2.1 **Number of departments having Research projects funded by government and non-government agencies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1	0	0	1	2

3.1.2.2 **Number of departments offering academic programes**

2020-21	2019-20	2018-19	2017-18	2016-17
20	14	14	14	14

File Description	Document
Supporting document from Funding Agency	[View Document]
Institutional data in prescribed format	[View Document]
Paste link to funding agency website	[View Document]

3.1.3 Number of Seminars/conferences/workshops conducted by the institution during the last five years

Response: 24

3.1.3.1 **Total number of Seminars/conferences/workshops conducted by the institution year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
16	3	2	1	2

File Description	Document
Report of the event	[View Document]
Institutional data in prescribed format	[View Document]

3.2 Research Publications and Awards

3.2.1 Number of papers published per teacher in the Journals notified on UGC website during the last five years

Response: 0.15

3.2.1.1 **Number of research papers in the Journals notified on UGC website during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	01	1	7

File Description	Document
Institutional data in prescribed format	[View Document]
Any additional information	[View Document]

3.2.2 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: 0.35

3.2.2.1 **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
2	3	6	6	4

File Description	Document
Institutional data in prescribed format	[View Document](#)

3.3 Extension Activities

3.3.1 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:

The students of our college are the 'Goodwill Ambassadors' of the society. The college maintains its social cohesiveness through extended activities in the neighborhood community to sensitize students about social issues. The college consistently promotes the participation of students and faculty members in socio-friendly extension activities through various cells and activity centers. The college aims to develop students' Emotional Quotient through their interaction with various challenges and hurdles faced by the people in the nearby community and encourage stakeholders to develop their positive attitude towards life. The National Service Scheme (NSS) of the institution organizes extension activities by organizing a special summer internship program. Some of the program conducted by the NSS unit of the college is Observance of International yoga Day, Summer Internship Camp, World Environment Day, Swachhata Hi-Seva.

ENVIRONMENT CONSCIOUSNESS:

Mangolnganbi College resides in the vicinity of Loktak Lake which is under the RAMSAR Site. Loktak Lake has also been identified under the Monteux record where the responsibility of surrounding people increases. So the college extends her responsibility in preserving the lake. Sustainability is the key to a secure future and the youths are the custodians of the future. As per the ardent demand of the current scenario and keeping the importance of youth's role for environment sustenance, the Institution has ignited and raised the level of environmental consciousness among youths and made them responsible for the conservation and preservation of the green environment, through its curriculum, extension activities and all consistently required efforts in this direction. Activities no-plastic campaigns, plantation of trees in surrounding areas were launched and conducted by faculty and students. College signs various MoUs with

different departments of the government, Directorate of Environment & Climate change Govt. of Manipur, Loktak Development Authority Govt. of Manipur, and other local bodies like Ningthoukhong Municipality Council. The Institution is aware of its social responsibility and makes special efforts to inculcate environmental consciousness amongst its students.

ECO-CLUB:

The college has been running the Eco Club since its installation in 2017 as the Institution is aware of its social responsibility and makes special efforts to inculcate environmental consciousness amongst its students. The institution believes that knowledge of environmental degradation and the means to check it will lead to affirmative environmental action. To address the environmental issues and to make its premises eco-friendly, Identification of factors that affects the environment the institution is managing a good environmental balance and making every effort to maintain and achieve the environmental targets including the activities to recognize the environmental issues and the impacting factors.

IMPHAL CITY HERITAGE WALK

Mangolnganbi College, Ningthoukhong as a part of its extension activities conducted Imphal City heritage walk on 26th September 2016 in association with the Indian National Trust for Art and Cultural Heritage (INTACH) Manipur Chapter and sponsored by Fox TV at Kangla Fort, Imphal as part of the My City; My History celebrations. Students from the institution and its sister school, Mangolnganbi Foundation School numbering about 70 students actively participated in this unique occasion.

File Description	Document
Upload any additional information	[View Document]
Paste link for additional information	[View Document]

3.3.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Response: 0

3.3.2.1 **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	[View Document]

3.3.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 22

3.3.3.1 **Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
8	2	5	6	1

File Description	Document
Reports of the event organized	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

3.3.4 Average percentage of students participating in extension activities at 3.3.3. above during last five years

Response: 23.63

3.3.4.1 **Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
536	132	395	30	56

File Description	Document
Report of the event	[View Document](#)
Institutional data in prescribed format	[View Document](#)

3.4 Collaboration

3.4.1 The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-job training, research etc during the last five years

Response: 9

3.4.1.1 **Number of linkages for faculty exchange, student exchange, internship, field trip, on-job training, research etc year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
4	3	0	1	1

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copies of linkage related Document	[View Document](#)
Any additional information	[View Document](#)

3.4.2 Number of   functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the last five years

Response: 9

3.4.2.1 **Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
4	3	0	1	1

File Description	Document
Institutional data in prescribed format(Data template)	[View Document](#)
e-Copies of the MoUs with institution./ industry/ corporate houses	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Response:

The Institute has adequate infrastructure and physical facilities for teaching and learning in terms of classrooms, labs, computing equipment (desktops, laptops, interactive boards) etc. as per the requirement of university and the need of the students. The College is located just near the bank of Loktak Lake which provides pollution free and natural environment. The College has a total campus area of 20 acres and its carpet area is 5 acres along with 2.5 acres of fisher pond. There are 20 Departments in total and 20 spacious classrooms with proper teaching and learning infrastructure in the College. As the campus is WIFI enabled, as such all the classrooms in the College are ICT enabled; however, five of the classrooms are furnished with ITC enable equipment such as projector screen, projector and WI-FI connectivity.

PHYSICAL INFRASTRUCTURE:

The main building of the Institution consists of Administrative Office, Principal's Office, Staffroom, adequate washroom, classroom, laboratory, ATL Tinkering Lab, Boys' and Girls' Common Room, IQAC Room, YRC and NSS cabin and College Students' Union Office. Package drinking water along with RO water facilities are made available in the College for teaching, non-teaching staff as well as students.

ICT INFRASTRUCTURE:

The College has well equipped Science Labs, Social-Science Labs and Computer Lab with latest configuration. The Labs are well supported by latest software versions and strong security. The Labs are operating at the speed of 100 mbps dedicated lease line internet connectivity. The Institution has supportive equipment such as scanner, printer, MSDN software, speakers, laptop, LED Projector etc.

The College has adequate ICT Infrastructure and Physical Infrastructure as listed below:

SL. NO.	ICT INFRASTRUCTURE	QUANTITY	SL. NO.	PHYSICAL INFRASTRUCTU	
1	LED Projector	5	1	Classroom	
2	Computer	32	2	Laboratory	
3	Laptop	5	3	ATL Tinkering Lab	
4	Bar Code Scanner	3	4	Boys' and Girls' Common Room	
5	Bar Code Printer	3	5	YRC Room	
6	Color Printer	3	6	NSS Cabin	
7	UPS	35	7	College Students' Union Office	
8	Printer with Scanner	6	8	RO water facility	
9	Radio	1	9	Indoor Stadium	
10	Digital Camera	3	10	Auditorium	
11	Public Auditory System	1	11	Playground	

12	Bio-Matric Machine	1	12	Cycle Shed	
13	Lamination Machine	1	13	Library	
14	Battery Back-Up System, Grid Rooftop Solar, Generator	1 each	14	Washroom	

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Response:

The College encompasses a well maintained campus spread over 20 acres of serene green land. The institute has played a proactive and supportive role in grooming students. There is a lot of encouragement for the students to participate in sports, cultural activities and Yoga simultaneously and thus they are awarded and rewarded accordingly.

FACILITIES FOR SPORTS:

The institution has spacious and well equipped sports facilities, including outdoor and indoor games such has football, hockey, cricket, handball, volleyball, high jump, long jump, shot-put, javelin throw, badminton, table-tennis, carom. The playground has an approximate area of 7 acres and on an average of 100-150 students can us it daily. The institution also has sports equipment store room. Sports enthusiast of the institution are provided with track suit, t-shirts and lowers for practice. The institution provides refreshments and lunch to participants and staffs for various events. Winner are felicitated with mementos/cash awards. The institution also provides its playground and indoor stadium for organizing local events, district and state level football, cricket, wushu, badminton, table-tennis tournaments and so on. Moreover, the institution conducted Yoga Classes at regular intervals for students as well as teaching and non-teaching staffs.

FACILITIES FOR CULTURAL ACTIVITIES:

Students are very much encouraged to participate in Cultural Events such as Technical Fests, Freshers' Meet, Annual Sports, Annual Day, Farewell and other College events held in the College to exhibit their talents. The playground, indoor stadium and auditorium of the institution are utilized to the fullest for such event.

To encourage students toward cultural activities, the institute organizes several competition on dance, song (solo & group), writing, debate, poster making, painting etc. every year at the time of Youth Festival and social gathering and the winners are felicitated in the celebration of Annual Function. Separate green room facility for boys and girls for preparation of cultural events is made available. The institution appoint several in-charge for various events. Faculty members help the students and groom them for cultural activities.

The institution has financially supported participants of the cultural activities in the form of Choreographer, dresses, transportation etc. The institution also provides TA/DA for those students who are selected to represent College at different level of competition. Moreover, the College also provide necessary refreshment, lunch to all the participants, students and staffs for various cultural events. Students are motivated to participate and unveil their talents on special occasions like Republic Day, Independence Day, Gandhi Jayanti and other College function and events.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. *(Data for the latest completed academic year)*

Response: 100

4.1.3.1 **Number of classrooms and seminar halls with ICT facilities**

Response: 22

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Response: 26.69

4.1.4.1 **Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
5.76	12.76	11.73	12.49	4.69

File Description	Document
Upload audited utilization statements	View Document
Institutional data in prescribed format(Data template)	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

The library plays an important role in our academic and social lives. Library is an organized collection of information resources made accessible to a defined community for reference or borrowing and this collection of information may be in the form of books, newspapers, journals and research papers etc. Library provides us physical or digital access to material, and may be a physical building or room, or a virtual space, or both containing collection of informative material.

The Mangolnganbi College, Ningthoukhong Library is furnished with several resources to fulfill the need of the students. The Science Stack has 10 cupboards and the Arts Stack with 10. These Stacks are of 3000 odds Physical Books to supplement students in their studies as well as enhance their knowledge.

Apart from the Physical outlook of the Library, Mangolnganbi College Ningthoukhong is working hard towards up keeping Digital Library as a resource at your finger tip.

Mangolnganbi College Library Automation Software

Software Used: OpenBilblio

Version: 7.0.2.

Webserver Used: XAMPP v3.2.2 (Apache 5.6.30 and MySQL 5.0.11)

Operating System Used: Microsoft Windows 10 Pro (Version 2004) Licensed.

Installation Date: 11/12/2020

Start Functioning: 11/12/2020

License Type: Free (Open Source)

Implementation of OpenBiblio (ILMS) in College:

Mangolnganbi College Library has Adopted OpenBiblio, an open source integrated library management system (ILMS) Software because of the following reasons:

OpenBiblio is an integrated library management system created under a GNU General Public License (GPL) and complies with UNICODE; the internationally accepted standard for data coding. Therefore, it supports interoperability. It can run on different computer platforms that use UNICODE. It contains major functions of the library such as OPAC (Online Public Access Catalogue), circulation, cataloguing series, reports, patron management modules and staff administration functionality. It is designed for small libraries like our college and is based on MARC21 and Z39.50 cataloguing. Due to MARC21 features Library staff therefore can download bibliographic data from other library databases and upload on the cataloguing module of OpenBiblio. It has been written in Preprocessor Hypertext Language (PHP) with easy-to-use, customized, well-documented, easy-to-install library system. Like any other software, OpenBiblio has evolved and its latest release is version 0.7.2.

The Institution also make good use of N-List with most of the teaching and non-teaching staff as well as students enrolled in it.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for Additional Information	[View Document](#)

4.2.2 The institution has subscription for the following e-resources

1. **e-journals**
2. **e-ShodhSindhu**
3. **Shodhganga Membership**
4. **e-books**
5. **Databases**
6. **Remote access to e-resources**

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format(Data template)	[View Document](#)

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 0.36

4.2.3.1 **Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
0.38	0.34	0.42	0.40	0.24

File Description	Document
Institutional data in prescribed format(Data template)	[View Document](#)
Audited statements of accounts	[View Document](#)
Any additional information	[View Document](#)

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 3.79

4.2.4.1 **Number of teachers and students using library per day over last one year**

Response: 48

File Description	Document
Details of library usage by teachers and students	[View Document](#)
Any additional information	[View Document](#)

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

Apart from the computer laboratories setup for syllabus programs the Institutes have provided computer centers for general purposes and learning during college hours. This includes Internet Facilities availed through leased line and Wi-Fi for providing continuous and uninterrupted internet connectivity to students and faculty members. These facilities are also available to students beyond college hours for preparation of seminars, projects and research-orientated work. The entire campus including the hostels is Wi-Fi enabled and students can access the internet on their laptops round the clock.

We have local area wireless technology which allows an electronic device to exchange data or connect to internet using 100 MBPS in our college campus.

At the beginning of the academic year, need - assessment for replacement / up gradation / addition of the existing infrastructure is carried out based on the suggestions Heads of the departments, lab technicians and system administrator after reviewing course requirements, computer – student ratio, budget constraints,

working condition of the existing equipment and also students grievances. Optimal deployment of infrastructure is ensured through conducting workshops/awareness programs/training programs for faculty on the use of new technology. Effective utilization of infrastructure is ensured through appointment of adequate and well qualified lab technicians/system administrator. Renewal of AMC is done at the beginning of the academic year for the deployed Software applications, UPS and Generators.

The institute has always been reviewing the current needs and accordingly the internet bandwidth is upgraded from time to time. Institute has upgraded the 34 Mbps Leased Line Internet connectivity to 100 Mbps Leased Line. The Internet Service Provider (ISP) Reliance provides connectivity with high fault tolerance. Internet connectivity is available in class rooms. Video conferencing facility is also available at E-learning resource lab. Classroom and labs are equipped with ICT enabled equipment for online demonstration to students.

The number of computers, printer and scanner, LED Projector, battery back-up system are also increasing year to year to fulfil the need of the students as well as administration. Moreover, operating system for available computers, RAM, ROM as well as motherboard are also updated as per requirement. White boards have been replaced by interactive board which ultimately enhance the teaching and learning experience.

Bringing in changes from time to time, infrastructural and technical development has been one of the driving force in the development of the institution.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 77.87

4.3.3 Bandwidth of internet connection in the Institution

Response: A. ?50 MBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	[View Document](#)

4.4 Maintenance of Campus Infrastructure

4.4.1 Average 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: 16.47

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)

2020-21	2019-20	2018-19	2017-18	2016-17
4.77	2.96	9.36	6.56	4.56

File Description	Document
Institutional data in prescribed format(Data template)	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

Maintenance of physical academic and support facilities:

The College has enough space and infrastructures to accommodate all the requirements for academic upliftment. There are enough classroom with spacious library, administrative block, separate department structure and other basic facilities as per the affiliated University norms. The College has Maintenance Committee that oversees the maintenance of buildings, classrooms, labs and other infrastructure. The Committee is chaired by the Principal of the College. A periodical maintenance inspection is conducted by the Committee at regular intervals. College campus cleanliness is an ongoing activity with the involvement of teaching, non-teaching staffs as well as students. Garbage Vehicle of Ningthoukhong Municipal Council collect garbage regularly from the College. The peon/chowkidar take up the housekeeping work day in day out to ensure the focus on health and hygiene, cleanliness of rest rooms, lab and classroom. Solar Plant with high technology are installed for the College to ensure 24*7 power back-up.

Maintenance of Library:

Library is the soul of the College. It provides the book bank facilities to all the students, learners and faculties. The College has an Advisory Committee of Library which is appointed by the Principal to monitor the smooth and effective functioning of the all the services provided by the College Library. Library also shoulders various responsibilities like coming up with Annual Library Budget, purchases of books, journals and periodical publications. The information and data are maintained structurally with ISBN code. It also uses the system of Catalogue (OPAC). The Advisory Committee makes suggestions regarding the extension of the Library. They also take decision about the Library fees, collection of book etc. The Library provides open access to all users. Newspapers and journals are available in the College Library. It also provide facilities to readers from outside College which includes retired staff, alumni and people in and around the College as social responsibilities. Stock maintenance and verification are done periodically as per norms. The Librarian is in well connected with the HOD of every Department to gather information of necessary resources which each departments required to update and upgrade the Library

with necessary resources. Whenever there's arrival of new books, the titles are updated in Integrated Library Management System (ILMS) and also displayed in new arrival section.

Maintenance of Computers:

The College has well equipped Computer Lab with latest configuration. There are total 32 desktop and 5 laptops in the College out of which 23x` desktop can be access by students. Servicing of Computers is done periodically. The Computer Science Department provide supporting role to the Establishment who provide us with Annual Maintenance Service of servicing and maintenance of the Computers. Physical damages, software or hardware malfunction are completely taken care by the Establishment who provide us with Annual Maintenance Service. With Solar Plant power back up, the College ensure making good use of the available technological resources. Moreover, High Speed Optical Fiber Lease Line Connection is available to provide Wi-Fi connectivity and a LAN connection is also available to enhance the connectivity. The College is also equipped with LED screens, audio-visual system which ensure the teaching and learning process in the College is smooth.

Maintenance and utilization of Sports Complex:

College has spacious and well equipped sports facilities, including outdoor and indoor games such has football, hockey, cricket, Kho-Kho, space for high jump, long jump, shot-put, javelin throw etc. and badminton, table-tennis, carom, chess respectively. The College playground has an approximate area of 7 acres and on an average of 100-150 students can us it daily. The College has sports equipment store room as well to ensure sports equipment are kept, maintained and stored. Periodically maintenance work and servicing of sports equipment are conducted to maintain the playground, indoor stadium and sports equipment leading by the Sports Committee. Stock Book is maintained to ensure safety and security of the sports equipment of the College.

Maintenance and utilization of Laboratories:

The College assign a faculty as Lab In-Charge supported by a Lab Assistant and Lab Attendant for each department who has practical curriculum. The Lab-In Charge is responsible for maintenance and upkeep of the Lab with necessary equipment at regular intervals. Stock maintenance and verification are carried out to verify working, non-working and missing equipment. Also, prevention maintenance and performance monitoring of the Lab equipment is carried out for each Lab periodically. Lab Assistant of each department keep proper record of the utilization of the equipment, computer, instruments and other related resources which are used in conducting experiments.

Maintenance and utilization of Classroom:

The College has adequate and spacious classroom which are allocated to each departments along with ICT facilities in 5 classrooms. The classroom are occupied as per the time table of the department. Cleaning and maintenance of the Classroom are performed on daily basis by peon/chowkidar which are further monitored by Head Clerk. Moreover, Head of Departments and faculties also share feedback on cleanliness of the classroom to the Head Clerk.

Overall stock maintenance is linked with periodical maintenance and servicing dates for every available resources of the College to ensure every available resources of the College are in place in good and usable condition.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 11.27

5.1.1.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2020-21	2019-20	2018-19	2017-18	2016-17
271	205	82	28	07

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	[View Document](#)
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 100

5.1.2.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2020-21	2019-20	2018-19	2017-18	2016-17
1168	1119	853	702	567

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)

5.1.3 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: D. 1 of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 0.3

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

2020-21	2019-20	2018-19	2017-18	2016-17
13	0	2	1	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.1.5 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**

05-10-2022 11:35:21

Response: D. 1 of the above

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 1.98

5.2.1.1 **Number of outgoing students placed year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
3	3	4	5	4

File Description	Document
Upload any additional information	
Institutional data in prescribed format	

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 5.1

5.2.2.1 **Number of outgoing student progressing to higher education.**

Response: 15

File Description	Document
Institutional data in prescribed format	
Any additional information	

5.2.3 Average 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: 0

5.2.3.1 **Number of students qualifying in state/ national/ international level examinations (eg:**

JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

5.2.3.2 **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**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	[View Document](#)

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 15

5.3.1.1 **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) year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
0	11	4	0	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copies of award letters and certificates	[View Document](#)
Any additional information	[View Document](#)

5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Response:

Mangolnganbi College elects Students' Union of the college democratically through proper election conducted under rules and regulations, obligations of Directorate of University & Hr. Education, Govt. of Manipur through their official announcements. Students' Union of the college comprise of portfolios like – General Secretary, Games & Sports Secretary, Cultural Secretary, Magazine Secretary & Debate Secretary.

The objective of the union is to encourage students to develop leadership skills through various activities focusing on students' welfare. Students' Union members can become real heroes and competent leaders in future by honing leadership skills and social responsibilities and offering first hand experiences in global citizenship. They get the exposure in coordinating several events of the college related to academics and other Extra-Curricular activities. They also get exposure in several academic administrative work by coordinating with other students. They also motivate other students to take part in the activities conducted by the Institute. They work as a medium between faculty and students. They also advocate for inclusivity and equity, fostering respect, and affirming the identities of all individuals.

As the college is located in the vicinity of the Loktak Lake, the lone Ramsar Site of the state and the largest fresh water in the north-east India, the students of the college are especially encouraged to protect and conserve this wetland of international through various activities. They play an important role in encouraging formal and informal community interactions that build meaningful relationships with high social responsibilities.

The College has constituted Anti-Ragging and Anti-Sexual Harassment Committee comprising of senior faculty members and students for preventing any act of sexual harassment and ragging. Student of the college do participate in various activities of NSS, YRC and other extension activity of the college. At the same time the members of the Students' Union body arrange the annual college week program, celebration of Teacher's Day and co-curricular activities like games and sports, study tour, field visit, debate competition and cultural activities.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response: 8.4

5.3.3.1 **Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
12	15	7	6	2

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)

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 Alumni Association Mangolnganbi College (AAMC) – The association is a non-profit making registered Society, under the Manipur Societies Registration Act 1989, Manipur bearing the Registration No: 775/2019. The Association is dedicated to bringing together the alumni committee on a common platform to build another channel of personal and professional support to members through "Self Help" within the community. The Mission of AAMC is to provide a vibrant l network and forum that connects and engages the alumni with their Alma Mater.

The objectives of the Association are:

- To plan and organize successful reunions which the institution has been conducting in the 1st Week of June on an annual basis.
- Involve alumni in student development through participation in ongoing academic activities including teaching, research, workshops, conferences, and placements.
- Champion all relevant fundraising activities to the development of the college.
- To promote best practices in different areas of social life and conservation and protection of environment for the benefit of society.

MGC envisions a transformative and empowering role for the students in today's digitalized world. The AAMC family is proud of students who are achievers in every field, carrying with them the values imparted by MGC and are making a significant contribution to society.

To foster a warm relationship, the College maintains regular contact with the alumni and former faculty through various email groups and social networking sites such as Facebook. The Alumni is very active in promoting, mentoring and guiding the current students at the College. It has worked extensively in connecting the alumni with its Alma Mater through motivational talks, workshops by eminent Alumni at various levels. Our former faculty and alumni have been keenly involved in all major college functions such as the annual college festival. Independently, various Departments of the College have taken initiatives to organize Departmental Meets which have facilitated the strengthening and widening of

AAMC family.

We are an able-bodied team with a lot of enthusiasm, motivation, and dedication to promote the Society under the able guidance of the core team even though the alumni association is constituted recently in the year 2019.

The current office bearers of the association:

Sl. No.	Name	Designation	Contact No
1	**W. Tolpishak Singh**	**President**	8787594549
2	**Kh. Joychandra Singh**	**Secretary**	7005173796
3	**Kh. Sabita Devi**	**Treasurer**	8837490093

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

5.4.2 Alumni contribution during the last five years (INR in lakhs)

Response: E. <1 Lakhs

File Description	Document
Upload any additional information	[View Document](#)

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

Response:

The Mangolnganbi College, Ningthoukhong has a well-defined and displayed Vision and Mission prepared with due discussion with all the stakeholders. We take collective and collegial decisions in governance which are reflective of an effective leadership in tune with the vision and mission of the institution.

The institution has a strong history and legacy of 41 years of delivering quality education to the masses, some of them even from first generation in and around Ningthoukhong, Bishnupur, Manipur. Since its inception in 1980, this college is imparting education on rich Indian art, culture, civilization and sacraments and has progressed by leaps and bounds, and enjoys a good reputation and high credibility in the area. Undoubtedly, the credit for holding such a distinguished position among all neighboring institutions goes to the effective and good governance of the college by its academic leaders and promoters. The college leadership believes in decentralization of powers, healthy feedback system and above all showing an empathetic attitude towards the team members and other stakeholders.

NATURE OF GOVERNANCE

The members of the Society democratically elect the office bearers and executive committee members of the Governing Body (GB) which is the highest body of the college. Apart from this, GB has teacher representative, parents' representative, Government and University nominees. The Principal of the college is ex-officio member of the GB and is responsible for conducting the GB meetings and holding elections after every three years as Returning Officer. In this way, the college governance encourages democratic style of working ensuring decentralization and participative leadership.

At the outset of financial year, the budget for the income and expenditure on various Heads is prepared in consultation with senior teachers, approved and implemented in consultation with the office bearers of the Governing Body. At the commencement of the academic year, total teaching workload of various departments is prepared by respective HODs, which is duly approved by the Principal. The college Prospectus is prepared before the beginning of the session, giving a comprehensive detail about the faculty, programs and courses offered, fee structure, scholarship schemes and various other important information. Then the academic calendar is prepared in consultation with IQAC, Advisory Committee (GB) and HODs of various departments. HODs hold departmental meetings for the effective curriculum implementation.

Academic extension activities like Seminars, Presentations, PPTs, Paper Reading etc. are also planned and the various departments act accordingly. Extracurricular activities like Annual Talent Show, Youth Festival, Sports Meet, celebration of various important days like Independence Day, Gandhi Jayanti, Republic Day etc. are also planned as per Manipur University Calendar and College Calendar. The activities of NSS, YRC, Women Cell, Legal Literacy Cell etc. are also pre-defined in the academic Year. The Subject Societies effectively contribute towards effective curriculum implementation by way of designing such activities that draw the attention and the interest of the students. The editorial board of the College Magazine (*Mangal*) starts functioning from the beginning of the session, inviting write-ups from

the budding writers. Academic tours and excursions are also planned.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

Response:

To make the governance participative, cooperative and inclusive, there are various innovative policies and practices where all the stakeholders are involved and motivated to contribute in decision-making and this helps in generation and implementation of new ideas and all field emboldened and in this way decentralization and participative management is reflected across all areas.

The College is being governed by the Governing Body set up under the State Society Registration Act, 1989. The Governing Body is an elected body comprising Chairman, Secretary, Treasurer, Management Representatives, Government and University Representatives, Teaching Representatives and Parents' Representative. The Governing Body conducts its quarterly meeting and all are given equal opportunities to deliberate and discuss all issues related to governance and particularly steps required for sustaining quality circles in the institution. The Principal of the College, being the ex-officio member of the governing body puts the recommendation of IQAC in the meetings of the Governing Body and also any other related issues of faculties and students. The staff council meeting is called by the Principal before the meeting of Governing Body and suggestions are invited on various practices and policies so that the same may be put forward before the Governing Body. The minutes of the Governing Body meetings are circulated among the faculty members so that they understand and also implement any new initiatives.

The College has various entities with the staff consent, the academic consent and various forehand societies where all are given equal opportunities to contribute in making all over programs effective. The teaching faculties are given ample opportunities to show their leadership skills as performing their duties as conveners/coordinators of various platforms. Besides, students are also given opportunities to participate and contribute their latent potential in making the assigned task a success. In this way, they learn their leadership skills. At the departmental level, the respective HoDs are given flexibility and freedom to implement various policies with active collaboration of all the faculty members and students' representatives. All the major decisions are taken with proper consultation and taking feedback from all stakeholders. The Heads of Department being the second line of leadership and also responsible for implementation of all the policies are given full freedom to make changes in the implementation of policies regarding work allocation, time table making and students related programs so that both faculty members and students get an environment which is productive and gives equal opportunity to all.

It is so necessary to make the administration participative and collaborative to make all the programs and policies effectively as well as efficiently. The non-teaching staff headed by the Head-Clerk is involved and trained to perform all the task diligently. The Principal, being the administrative head distributes the

different tasks to the non-teaching staff as per their caliber and experience. In the weekly meeting with the non-teaching staff, they are given full opportunity to share their grievances and also their requirements.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

Mangolnganbi College, Ningthoukhong prepares Perspective/Strategic plan taking into consideration the vision mission and objectives of the university. The annual action plan and budgets are prepared to implement this plans is developed at 3 levels namely –

1) Departmental Level

2) IQAC level

3) College level

While preparing strategic plan, the following elements are considered –

1) Academic administration

2) Teaching and learning process

3) Staff resources

4) Infrastructure resources

5) Research and innovation

6) Skill development

7) Personality Development

8) Employability

9) Safety and Security of women

10) Student support activities

The institution is actively engaged in promoting the spirit of employability, entrepreneurship and skill development among students in order to fulfil the vision of the institution. NSS, Youth Red cross, sports committee encourage the students' leadership qualities and team spirit by organizing various events.

Strategic Plan:

The Strategic Planning aims towards reaching milestones for which the action plans are aptly mapped to following activities based on 6 E's which are planned for effective implementation and monitoring are detailed:

- Excelling in Teaching Learning Process
- Empowering students in multiple activities
- Enhancing research capacities and Outcomes
- Enabling Inclusive and sustainable growth
- Extending collaborations and capacity building efforts
- Expanding opportunities for societal services

Milestones which the institution are striving for

- Starting Integrated Programs
- Enhancing Research Capabilities and Outcomes
- Strengthening collaboration with Industry in Research, Consultancy, Training & Internships
- Global Initiatives through Foreign University Tie - Ups
- Enhanced Community Engagement
- Faculty Competency Building in areas of New Age Technologies & Research
- Increasing Industry Linkage
- 80% of Faculty Members with Doctoral Degree

Excelling in Teaching Learning Process

1. Utilize innovative teaching tools and new pedagogies to engage our students more effectively – ICT activity etc.

2. Increased focus on achieving program and course outcomes.

3. Diversifying our faculty and enhancing Faculty Excellence.

Empowering students in - Projects, Research, Innovation, Design and Entrepreneurship

1. Student driven, alumni and industry person mentored, faculty guided initiative to establish an ecosystem for students, alumni, faculty and staff of College to nurture students.

2. Pivotal role in promoting inter-disciplinary projects among the students from various departments and also keen in converting the projects in to Product

3. Focused guidance and networking of interested students to disseminate and participate in National and Global level competitions.

Enhancing research capacities & outcomes

1. Strengthen our research capacities

2. Promote research on thrust areas and public issues

3. Make our research accessible to the wider public

Enabling inclusive & sustainable institutional growth

1. Strengthen institutional governance and leadership

2. Strengthening the role of our students as stakeholders

3. Strengthening alumni relations

Expanding opportunities for public service

- Engaging with our local community
- Centre for Social and Community Services
- Enhance institutional support, encouragement and participation for student-led socially relevant activities
- Skill development Program for local community

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

Response:

With the hands-on experience of the management, the Institutional Management is designed in a scientific way with transparency to get the optimum results out of it. A hierarchical sets up is established from top management to down the level clearly demarking the Duties, Responsibilities, Accountability and Authorities at every stage.

Established in 1980, it has a Governing Body to monitor and achieving the vision and mission of the institution. It has an effective organizational structure which monitors and improves the institution. The over-all structure of the Institutional Management is categorized as "ACADEMICS" and "ADMINISTRATION". Keeping in view all the stakeholder more on students an effective administrative

system is structured.

The functioning of the institution is effective and efficient which is reflecting through policy implementation, administrative setup, appointment and service rules. Effective and efficient functioning of the College is governed through different administrative section as specified in College Statute. Organogram of the institution is provided here for demonstrating effective and efficient functioning of the institutional bodies.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)
Link to Organogram of the Institution webpage	[View Document](#)

6.2.3 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
Screen shots of user interfaces	[View Document](#)
Institutional data in prescribed format(Data template)	[View Document](#)
ERP (Enterprise Resource Planning) Document	[View Document](#)
Any additional information	[View Document](#)

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

The College has effective welfare measures in place for its teaching and non-teaching staff of the college.

The various welfare schemes are as follows:

- Medical leave and allowance.
- Need-based financial support for education to the ward(s) of teaching and non-teaching staff of the college.
- ICT facilities to hone their skills.
- Granting duty leave and reimbursement of expenses for attending conference/FDP/STTP/Workshop.
- Grant of maternity and paternity leaves.
- Study leaves for Ph.D., higher education and training programmes.
- Special leaves for marriage.
- Financial Support to the staff to attend workshops and conferences.
- Wi-Fi facility to the staff inside the college campus.
- Staff Grievance Redressal Cell to address the issues and grievances of the staff.
- Annual orientation, workshops for teaching staff at the beginning of every academic year
- Initiation and training programmes for the newly recruited staff.
- Various other training programmes such as item writing, research project etc. for teaching fraternity, training on Public Finance Management System, Ms-Office non-teaching staff, and waste management, operating fire extinguisher training for domestic staff.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.3.2 Average 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**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format(Data template)	[View Document](#)

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 0

6.3.3.1 **Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format(Data template)	[View Document](#)

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 1.4

6.3.4.1 **Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	0	1	1

File Description	Document
Upload any additional information	[View Document](#)
IQAC report summary	[View Document](#)
Institutional data in prescribed format(Data template)	[View Document](#)

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

Response:

Mangolnganbi College strictly follows the UGC Regulations on minimum qualifications for appointment of teachers and other academic staff in colleges and measures for the maintenance of standards in Higher Education together with all amendments made therein from time to time, for its teaching and non-teaching staff.

The performance of each employee is assessed annually after completion of one year of service. The objective is not only to objectively evaluate the performance as per established norms, but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee.

The salient features of the performances for teaching staff are classified into three categories

1. Teaching, Learning and Evaluation related activities
2. Co-Curricular, Extension and Professional Development related activities
3. Research Publications and Academic Contributions

a) The performance of each faculty member is assessed according to the Annual Self-Assessment for the Performance Based Appraisal System (PBAS).

b) The institute undertakes a wide range of activities besides academics, for which faculty members are assigned additional duties and responsibilities, which are mostly voluntary. The Institute accords appropriate weightage for these contributions in their overall assessment.

c) The PBAS proforma filled by the Faculty Member is checked and verified by the Heads of the Departments, IQAC and the Principal.

Further, at the end of each semester, feedback forms are issued to the students for each of the courses attended by them. The feedback forms in the form of questionnaire collect information about the teacher and different aspects pertaining to the teaching process. A team consisting of the Head of the Department and Senior Professor in the Department, goes through the feedback forms collected from the students and suggest suitable measures to improve the teaching-learning process.

Non-Teaching Staff

All non-teaching staff are also assessed through annual confidential reports and annual performance appraisal. The various parameters for staff members are assessed under different categories i.e. Character and Habits, Departmental Abilities, Capacity to do hard work, Discipline, Reliability, Relations/Co-operation with superiors, subordinates, colleagues, students and public, Power of Drafting (where applicable), efficient organization of documents (in case of Ministerial Staff) and technical abilities (in case of workshop staff).

The comprehensive Annual Confidential Report comprises of multiple parameters. Each one of them is graded on a seven-point scale, i.e., Excellent, Very Good, Good, Highly Satisfactory, Satisfactory, Average and Poor.

The overall assessment is based on the cumulative grade by the HoDs, which is then forwarded to the Principal of the college.

The Annual Confidential Report and the Performance Appraisal System has significantly helped in the evaluation of the performance of employees, in motivating them, analyzing their strengths and weaknesses and ensuring better performance.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The Institution has established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. Internal audit is conducted half yearly by the internal financial committee of the institution. The committee thoroughly verifies the income and expenditure details and the compliance report of internal audit is submitted to the management of the institution through the Principal of the institution. External audit is conducted once in every year by external agency.

The mechanisms used to monitor effective and efficient use of financial resources are as below:

- Before the commencement of every financial year, the Principal submits a proposal on budget allocation, by considering the recommendations made by the heads of all the departments, to the management.
- College budget includes recurring expenses such as salary, electricity, internet charges, maintenance cost, stationery, other consumable charges etc., and non – recurring expenses like lab equipment purchases, furniture and other development expenses.
- The expenses will be monitored by the accounts department as per the budget allocated by the management.
- The depreciation costs of various things purchased in the preceding years are also worked out.

Process of the internal audit

All vouchers are audited by an internal financial committee on half yearly basis. The expenses incurred under different heads are thoroughly checked by verifying the bills and vouchers. If any discrepancy is found, the same is brought to the notice of the Principal. The same process is being followed for the last five years.

Process of the external audit

The accounts of the college are audited by Chartered Accountant regularly as per the government rules. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review. Any queries, in the process of audit would be attended immediately along with the supporting documents within the prescribed time limits. The institution did not come across with any major audit objection during the preceding years. All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline to avoid defalcation of funds or properties of the institution at all levels. The audited statement is duly signed by the authorities of the management and chartered accountant.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

Response: 0

6.4.2.1 **Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format(Data template)	[View Document](#)

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

The institution takes several measure for mobilization and utilization of resources and funds.

Sources of funds are as follows:

1. **Fees**: Fees charged as per the university and government norms from students of various granted and self-financed courses.

2. **Salary Grant**: The College receives salary grant from the State Government. For this, we prepare and send an annual budget of the estimated salary grant required to the state government. This grant includes salaries of the Full Time Permanent teachers and non-teaching staff as well as part-time teachers working on granted posts.

3. **UGC Grants**: Our College is under 2F and 12B as per UGC Act and Permanent Affiliation of the University. So we receive grants from the UGC for the development and maintenance of Infrastructure, upgrade of the Learning Resources and Research (including grants for Minor and Major Research Projects).

4. Various government and non-government agencies sponsor events like seminars and workshops.

Our resource mobilization policy and procedures are as follows:

- Before the financial year begins, Principal and Heads of Departments prepare the college budget.
- The institutional budget includes recurring expenses such as salary, electricity and internet charges, stationary & other maintenance costs.
- It includes planned expenses such as lab equipment purchases, furniture, and other development Expenses.
- The budget is scrutinized and approved by the top management and Governing Council.
- Accounts department and Purchase department monitor whether expenses are exceeding budget provision.
- Statutory auditors are also appointed who certify the financial statements in every financial year.
- The grants received by the college are also audited by certified auditors.

Optimal utilization of resources:

- The college aims at promoting research, development, consultancy and such other activities, involving the faculty at various levels.
- Effective utilization of infrastructure is ensured through the appointment of adequate and well-qualified lab technicians & system administrators.
- The optimal utilization is ensured through encouraging innovative teaching-learning practices.
- The available physical infrastructure is optimally utilized beyond regular college hours, to conduct remedial classes, co-curricular activities/extra-curricular activities.
- The college infrastructure is utilized as an examination center for Government examinations/University Examinations.
- Library functions beyond the college hours for the benefit of students, faculty, and alumni.

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

Response:

Internal Quality Assurance Cell (IQAC) has been established in the College in pursuance of National Action Plan of the National Assessment & Accreditation Council (NAAC) for the performance of evaluation, assessment and accreditation and quality enhancement of the College. It strives hard for upgrading the College infrastructure and all support facilities to meet the standards of higher education and growing need of students. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in overall performance of the College.

The main objectives of the IQAC are:

- The assure quality teaching-learning process
- To ensure continuous improvement in the entire operation of the College

- To develop a quality system for conscious, consistent and programmed action to improve the academic and administrative performance of the College
- To promote measures for driving institutional functioning towards quality enhancement and institutionalization in academic and for quality improvement

Strategies of IQAC:

- Ensuring regular updating of academic documents, files and others
- Monitoring the activities of various committees and cells periodically
- Optimization and integration of modern methods of teaching and learning
- Ensuring timely, efficient and progressive performance of academic, administration and financial tasks
- Ensuring the quality initiatives with the institutional policies

Functions of IQAC:

- Preparing Annual Report, Five Year Plan and Academic Calendar as well
- Implementation and adherence of new technologies
- Organizing NAAC sponsor seminars, workshop, conference etc.
- Collecting and analyzing the feedback from students, parents, alumni and stakeholders
- Encouraging and supervising the implementation of the action plan of different committees and departments
- To organize workshops, seminars, conference on quality related themes, gender, environment and promotion of quality circles
- To ensure enhancement and integration among the various activities of the College and institutionalize good practices
- Provide a sound basis for decision-making to improve institutional functioning
- Documentation of the various program and activities at the College leading to quality improvement

Use and Enrichment of ICT Infrastructure:

The use of ICT tools has become an integral part in teaching-learning process. IQAC encourages teachers to utilize ICT tools in the classroom, lab and seminar rooms. IQAC prepares the plan to include the use and enrichment of ICT Infrastructure in each and every department. IQAC has suggested the administration to enrich the ICT Infrastructure by purchasing advance ICT tools, optical fiber connection, and Wi-Fi facility as well. Periodically, IQAC has trained teaching and non-teaching staffs on usage of ICT tools through a continuous internal training program. The educational use of social media has also been utilized to establish communication with students and peers.

File Description	Document
Upload any additional information	[View Document]()
Paste link for additional information	[View Document]()

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations

and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

The College review its teaching–learning process, structures and methodologies of operations through each Department. The IQAC is responsible for developing, coordinating and monitoring academic measurement activities for improvement in student learning. The approach of IQAC has always been focused on learner-centric teaching learning process and has designated the policy to assess and evaluate it from time to time. In order to perceive learning outcomes, the IQAC periodically reviews teaching learning process and suggests gradual and regular expansion, enhancement and addition of the requisite material, equipment and infrastructure.

Academic review through periodical meetings:

The IQAC conduct periodical meeting with all the department and other Committees in the presence of the Principal of the College and review all the activities of the departments by collecting information on academic activities such as completion of course/programs, unit test, assignments, seminars, group discussion, quiz, educational tour and other activities. IQAC and HoDs of all the department meet regularly with relevant services to assess academic and administrative issues. IQAC also interact with faculties and students periodically. Through this system of review, the IQAC observed the continuous development of the teaching-learning process.

Enrichment of ICT – Infrastructures:

IQAC emphasize and encourage usage of ICT tools that are available in the College in teaching and learning. The IQAC also proposed to the administration to enhance ICT tools including latest configuration PCs, laptops, LED TV, projectors, optical fiber connection for internet connectivity and Wi-Fi facilities. The internet connections are also upgraded time to time upon the recommendation of the IQAC.

Semester wise Academic Audit:

At the end of every semester, the IQAC conducts an internal academic audit to analyze the statutes given to the faculties. The IQAC Coordinator schedules a date for each department as well as each faculties. Department and Faculties have to submit their teaching dairies, assignments given to the students, lesson plan and scorecards. Through this system of review, the IQAC ensure quality work within the College, department and faculties.

The IQAC Coordinator supervises and conducts the following activities:

- Lesson plan is to be delivered adhering to the academic plan
- Encouraging faculties to encourage students to take up micro projects
- Advance learners are encouraged to present papers at seminar and workshop
- Feedback are collected once in a semester. It is communicated to the HODs and necessary measures are taken

Attendance registers and course files are maintained with day to day outcome mapping and the delivery mechanism.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.5.3 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 intitiatives with other institution(s)**
3. **Participation in NIRF**
4. **any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

Response: B. 3 of the above

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format(Data template)	[View Document](#)
Paste web link of Annual reports of Institution	[View Document](#)

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 during the last five years.

Response:

Mangolnganbi College, Ningthoukhong has a strong ethical work culture that is based on inclusivity.

It observes highest ethical standards in all its activities. Equal opportunities are provided to all individuals irrespective of gender, race, caste, color, creed, language, religion, political or other opinion, national or social origin, property, birth or other status. Its unique work culture, healthy traditions and ethos.

Safety, security and well-being, along with gender equity and friendly working atmosphere are treated with high importance in the institution.

Gender sensitivity is an inherent value in the cultural ethos of the institute and its neighboring community, as is evident by the following facilities –

Safety and Security

• Strict implementation of Anti-Ragging and Anti-Sexual harassment

• Separate hostels for girls

• Separate common room and rest room for female staff and students

Counseling

• Formal and informal avenues for counseling female students and staff for academic and other issues/problems

• Grievance Redressal Committees for staff and students

• Women's rights

• Human rights

• Gender equality

• Medical Counseling, Moral Counseling, Career as well as Vocation Counseling Common Rooms

• In most of the Departments, common rooms have been allocated for men and women, which also facilitate meetings and discussions.

Other Measures

Other measures of Gender Sensitization include –

• Curriculum and Coursework

• Co-curricular activities

• Enrolment of 68% women students and 53% women staff

The institution has been successful in caring for its diverse students and staff population harmoniously in its efforts to steadily achieve its vision and mission. This is also evident from regular feedback from all its stakeholders.

Additional initiatives ensure active participation of students in co-curricular activities including sports as it is a compulsory core course in all UG program and also at intra-faculty, interfaculty levels. Observation of International Women's' Day and Nupi-Lal Day (Manipur Women's uprising Day) are also carried out in the institution.

File Description	Document
Specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	[View Document](#)
Annual gender sensitization action plan	[View Document](#)

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

Response: B. 3 of the above

File Description	Document
Geotagged Photographs	[View Document](#)
Any other relevant information	[View Document](#)

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

Mangolnganbi College, Ningthoukhong is committed to reducing the environmental impact of its activities through its philosophy of "reduce-reuse-recycle". A prudent budgeting approach is adopted in what we purchase as a first step towards reducing waste. Over the years, the institution recycling scheme has included office stationery, electronics, laboratory material and furniture.

Solid waste: Dust bins are provided at the corners of each room and corridors to collect solid waste. Display boards regarding the provision of dust bins are in place. Staff and students of the institution are educated to throw solid waste strictly in dustbins. Ningthoukhong Municipality Council waste management team collects the solid waste and garbage on daily basis. Display of slogans and thoughts on waste management are posted within the campus.

Liquid waste: The institution adheres to a strict protocol of liquid waste disposal in its laboratories. Any glassware used in the laboratory is rinsed with minimum water and placed in the liquid waste container. The liquid waste is segregated into organic and inorganic waste. Inorganic waste such as concentrated acidic or alkaline solutions are neutralized before disposal. Sodium bi-carbonate or Calcium oxide (lime) is used for the neutralization process so that the neutralized liquid contains no harmful substance. The organic waste yield of the University is limited till date and therefore treated with cow dung for decomposition due to the action of micro-organisms.

E-waste: The institution has optimized its inventory of all computers through reassembling, modification and up gradation by the IT team of the institution. This has been a critical endeavor towards E-waste management ensuring that no discarded computers or printers are lying idle in the office premises. Flip flops, memory chips, motherboard, compact discs, cartridges etc. generated by electronic equipment such as Computers, Radio, TV, Printers, Fax and Photocopy machines are given for recycling agency. Instead of buying a new machine buyback option is taken for technology up gradation. The e-waste generated from hardware which cannot be reused or recycled is being disposed of.

File Description	Document
Geotagged photographs of the facilities	[View Document](#)
Relevant documents like agreements/MoUs with Government and other approved agencies	[View Document](#)
Any other relevant information	[View Document](#)

7.1.4 Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Response: B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.5 Green campus initiatives include:

1. **Restricted entry of automobiles**
2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

Response: D. 1 of the above

File Description	Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. **Green audit**
2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions / awards**
5. **Beyond the campus environmental promotion activities**

Response: D.1 of the above

File Description	Document
Certificates of the awards received	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

1. **Built environment with ramps/lifts for easy access to classrooms.**
2. **Divyangjan friendly washrooms**

3. Signage including tactile path, lights, display boards and signposts
4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: E. None of the above

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

Mangolnganbi College, Ningthoukhong has been committed to educating our students as secular citizen of the country which is the obligation as enshrined in the constitution despite its ethnic and linguistic diversity. Students are sensitized to their Fundamental Rights and Duties and various programs and activities are organized both by departments as well as societies.

The College provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. The College always encourages the students to organize and participate in different program organized by the college and other Government or nongovernment organization to make them sensitize towards cultural, regional, linguistic, communal and socio economic diversities.

The three NSS Units organizes Independence Day, cleanliness drives Swachh Bharat Abhiyan and has been organizing International Yoga Day since 2018 onwards. The institution also organizes educational and heritage walks to historical sites, sensitizing the students to the need to protect our rich cultural heritage in collaboration Indian National Trust for Art and Cultural Heritage (INTACH).

Different sports and cultural activities organized inside the college promote harmony towards each other. This establishes positive interaction among people of different racial and cultural backgrounds. The institution has code of ethics for students and a separate code of ethics for teachers and other employees which has to be followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities.

The institution believes that promoting religious harmony is very important to maintain peace in our diverse society in accordance with the principle of secularism as enshrined in the Preamble of the Constitution as the state and surrounding areas of the college is having diverse ethnic tribes with different culture and religions.

The institution also helps the indigenous ethnic tribes to preserve their heritage and culture in accordance with Articles 29 and 30 of the Constitution through cultural activities through diversity. The institution regularly highlight the salience of national unity and social harmony as there has been frequent ethnic classes from time to time.

The institution is playing an effective role of catalyst in the town to maintain peace and national integration. The College regularly organizes different activities for inculcating the values of tolerance,

harmony towards cultural diversities. The activities of the institution makes tremendous positive impact towards the Society.

The College celebrate the two important national festivals, Republic Day and Independence Day every year in the College Campus. All the faculties, non-teaching staff as well as students of the College participate the function for the cause of the nation.

File Description	Document
Any other relevant information.	[View Document](#)
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View Document](#)

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

Mangolnganbi College, Ningthoukhong takes all possible initiatives in organizing various events and program for molding the students and staff to become responsible citizens of the country by sensitizing them to the constitution of the country. As responsible citizens of the country the students are motivated to take part in various activities of the institution. The institution encourages the students to take part in blood donation camps, study tours for them that make them understand the importance of protecting the cultural heritage of the country.

The institution also conducts special lectures on awareness of constitution where subject experts enlightened the students about importance of the Indian constitution and how we must work in the direction of saving our constitution. Faculty of Pol-Science narrated the fundamental rights, duties, values and responsibilities of citizens as mentioned in Constitution of India. He appealed to all the staff and students to remember the struggle of freedom and respect the National Flag and National Anthem. Our constitution provides for human dignity, equality, Social justice, human rights and freedom, rule of law, equity and respect and superiority of constitution in the national life. The whole country is governed on the basis of the rights and duties enshrined in the Constitution of India.

Special lectures focus on enlightening the students about their rights and duties being the responsible citizens of the country are also conducted at regular intervals. The students also being the responsible citizens take many community services and provide services to mankind and society. The students have taken up many cleanliness drives both inside the campus and nearby villages considering it as a responsibility of every citizen. The students have also taken up Plantation drives to provide a clean and green environment for all. Swachh Bharat Abhiyan has also been an important initiative taken up by the college where we have organized an awareness rally for the students and took a tour in entire town to create awareness among all. The college has also conducted a Voter awareness program for all the students and were sensitized about their constitutional power of voting.

File Description	Document
Any other relevant information	**View Document**
Details of activities that inculcate values; necessary to render students in to responsible citizens	**View Document**

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

1. **The Code of Conduct is displayed on the website**
2. **There is a committee to monitor adherence to the Code of Conduct**
3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
4. **Annual awareness programmes on Code of Conduct are organized**

Response: D. 1 of the above

File Description	Document
Code of ethics policy document	**View Document**

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

Our students are on a mission towards better India by breaking the boundaries of religion and caste. Thoughts of great Indian personalities sowed into the young minds through the exhibitions and programs conducted on these days. The institution practices pluralist approach towards all religion functions and encourages the students and faculty to showcase the same.

Having aware of the fact that the education is a ticket for social change and at the same time to inculcate scientific temper and to ignite the young minds, the college has been observing National Science Day, Science Meet etc. for the last three years.

1. 26th January Republic Day - Republic Day is celebrated every year on January 26 to commemorate the adoption of our constitution. Various formal events including flag hosting and march-past are organized on this day, which are followed by "constitution awareness program" in which students and staff members are made aware of their duties towards our nation and rights given to them by our constitution.

2. 15th August Independence Day - It is celebrated every year on August 15, and is a grand event marked with the flag hosting by the Principal of the College. Cultural activities related to independence movement are exhibited.

3. 5th September (Dr. Sarvpalli Radha Krishnan Birth Anniversary) - On 5th September, we celebrate Dr. Radhakrishnan's birthday as Teacher's Day with great fervor. The students organize a program for the

teachers.

4. 2nd October Mahatma Gandhi Birth Anniversary - A standout amongst the most mainstream events in India and one of the three national occasions, Gandhi Jayanti is praised in our Institute on 2nd October of consistently to stamp the birth commemoration of Mahatma Gandhi. The day is announced as a national occasion and all institutes and workplaces are closed on this celebration. The standards of truth, peacefulness and trustworthiness are recalled and generally plugged among the students of the institute. Special cleanliness drive my teaching and non-teaching staff is conducting.

5. Blood has no boundaries and the distinction of class, community and creed gets wiped out when good people get together and donate freely. To facilitate this cause the blood donation camp is organized by NSS and Youth Red Cross Cell of the College every year.

6. World Yoga Day is celebrated every year where students, teaching and non-teaching staff participated. It promotes the well-being, health and hygiene which we as a responsible citizen should maintain.

Several other important days like Loktak Day, World Environment Day, World Wetlands Day, World Migratory Birds Day and International Biodiversity Day, Wildlife Week, Vanmahsov, World Earth Day has been observing as calendar program since 2016 as one of the best practices of the college to educate the young minds that every natural resource has a limit of growth, therefore, the resources must be judiciously used for the future generation to come.

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	View Document

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:

BEST PRACTICE NO. 1 GREEN PRACTICE

Objective of the practice

- Think Globally, Act Locally
- To create environment awareness
- To maintain campus biodiversity register
- Tree plantation
- Use of renewable source of energy
- To lower carbon footprint
- Water resource management and conservation

- Effective waste management
- Bird watching program

Our Mother Earth is currently facing a lot of environmental concerns. The environmental problems like global warming, acid rain, air pollution, urban sprawl, waste disposal, ozone layer depletion, water pollution, climate change and many more affect every human, animal, and nation on this planet. There is need to educate students community about the existence of challenges climate change and its adverse effect on the community and human life, at present and in future. The Eco-friendly campus of the college will give a message to the students that if nature is protected, the adversities of climate can be avoided. The green atmosphere in the campus creates a suitable learning environment and gives lessons regarding how to protect environment and help humanity.

Education about the values, functions, and attributes of conservation of Biodiversity Heritage, wildlife, and the needs for their conservation to the local communities especially the youth, students and other target groups would help in generating awareness and conservation for future generation.

To educate people about wise use and not the exploitation of the biodiversity resources with the idea that all living resources have a limit of growth; therefore, for their fullest use, they should be conserved judiciously.

Plantation

There are more than 386 valuable trees and plants growing in the campus belonging to different species including medicinal plants. Few of them are cited below.

1. Trees

	Botanical name	Family	Common name	L
1.	*Acacia auriculiformis* Benth.	Fabaceae	Earleaf wattle	
2.	*Ardisia colorata* Link	Primulaceae		U
3.	*Callistemon linearis* (Schrad. & J.C.Wendl.) Colv. ex Sweet	Myrtaceae	Bottle brush	B
4.	*Xylosma longifolia* Clos	Salicaceae	Brush Holly tree	N
5.	*Cedrela toona* Roxb. ex Rottler	Meliaceae	Indian Mahogany	T
6.	*Celtis australis* L.	Cannabaceae	Nettle tree	H
7.	*Citrus maxima* (Burm.) Merr.	Rutaceae	Pummelo	N
8.	*Delonix regia* (Hook.) Raf.	Fabaceae	Flame tree	G
9.	*Enterolobium cyclocarpum* (Jacq.) Griseb	Fabaceae	Ear pod tree	
10.	*Eucalyptus globulus* Labill.	Myrtaceae	Blue Gum	N
11.	*Eugenia praecox* Roxb.	Myrtaceae	Eugenia	S
12.	*Gmelina arborea* Roxb.	Lamiaceae	Beechwood	W
13.	*Grevillea robusta* A.Cunn. ex R.Br.	Proteaceae	Silver Oak	K
14.	*Lagerstroemia flos-reginae* Retz.	Lythraceae	Pride of India plant	Ja

15.	*Litsea polyantha* Juss.	Lauraceae	Litsea	T
16.	*Phyllanthus emblica* L.	Phyllanthaceae	Indian Gooseberry	H
17.	*Tamarindus indica* L.	Fabaceae	Tamarind	M
18.	*Tectona grandis* L.f.	Lamiaceae	Teak	T
19.	*Bombax ceiba* Linn	Bombaceae	Cotton tree	T
20.	*Rhus chinensis Miller*	*Anacardiaceae*	Nutgall tree	H

2. Shrubs

Sl. No.	Botanical name	Family	Common name	Local
21.	*Buddleja asiatica* Lour.	Buddlejaceae	Dog tail plant	
22.	*Cassia alata* L.	Fabaceae	Ringworm bush	Daopa
23.	*Cassia sophera* L.	Fabaceae	Pepper leaf senna	Thaon
24.	*Chromolaena odorata* (L.) R.M.King & H.Rob.	Asteraceae	Devil Weed	
25.	*Crotalaria juncea* L.	Fabaceae	Sun Hemp	U-haw
26.	*Lantana camara* L.	Verbenaceae	Lantana	Nongb
27.	*Ricinus communis* L.	Euphorbiaceae	Castor oil plant	Kege
28.	*Sida acuta* Burm.f.	Malvaceae	Broom weed	Sumjit
29.	*Solanum torvum* Sw.	Solanaceae	Devils Fig	
30.	*Solanum viarum* Dunal	Solanaceae	Tropical Soda Apple	
31.	*Urena lobata* L.	Malvaceae	Caesar's Weed	Uhal
32.	*Vitex negundo* L.	Lamiaceae	Chaste tree	Urik s
33.	*Melastoma malabathricum L.*	*Melastomaceae*	Indian rhododendron	Nura ?

3. Herbs

Sl. No.	Botanical name	Family	Common name	
34.	*Achyranthes aspera* L.	Amaranthaceae	Chaff flower	
35.	*Ageratum conyzoides* (L.) L.	Asteraceae	Goat weed	
36.	*Alternanthera philoxeroides* (Mart.) Griseb.	Amaranthaceae	Alligator weed	

37.	*Amaranthus* sp.	Amaranthaceae		
38.	*Axonopus compressus* (Sw.) P.Beauv.	Poaceae	Carpet Grass	
39.	*Bidens pilosa* L.	Asteraceae	Beggar ticks	
40.	*Cardamine hirsuta* L.	Brassicaceae	Hairy Bittercress	
41.	*Centella asiatica* (L.) Urb.	Apiaceae	Indian pennywort	
42.	*Colocasia* sp.	Araceae	Wild Taro	
43.	*Crinum asiaticum* L.	Amaryllidaceae	Crinum lily	
44.	*Croton bonplandianus* Baill.	Euphorbiaceae	Ban Tulsi	
45.	*Cuphea elliptica* Koehne	Lythraceae		
46.	*Cynodon dactylon* (L.) Pers.	Poaceae	Bermuda grass	
47.	*Cynoglosssum lanceolatum*	Boraginaceae	Lanceleaf Forget me not	
48.	*Cyperus rotundus* L.	Cyperaceae	Nut grass	
49.	*.Dactyloctenium aegyptium* (L.) Willd.	Poaceae	Crowfoot grass	
50.	*Drymaria diandra* Blume	Caryophyllaceae		
51.	*Dryopteris* sp.			
52.	*Dysphania ambrosioides* (L.) Mosyakin & Clemants	Amaranthaceae	Mexican tea	
53.	*Eclipta alba* (L.) Hassk.	Asteraceae	False Daisy	
54.	*Equisetum diffusum* D. Don	Equisetaceae	Himalayan horsetail	
55.	*Fragaria vesca* L.	Rosaceae	Wild strawberry	
56.	*Gynura polycephala* Benth.	Asteraceae	Okinawa Spinach	
57.	*Heliotropium* sp.			
58.	*Ipomoea palmata* Forssk.	Convolvulaceae	The Railway creeper	
59.	*Leucas aspera* (Willd.) Link	Lamiaceae	Common leucas	
60.	*Ludwigia prostrata* Roxb.	Onagraceae	Creeping Water Primrose	
61.	*Marsilea quadrifolia* L.	Marsileaceae	Water clover	
62.	*Mikania micrantha* Kunth	Asteraceae	Bittervine	
63.	*Mimosa pudica* L.	Fabaceae	Touch me Not	
64.	*Moehringia trinervia* (L.) Clairv.	Caryophyllaceae	Three-nerved Sandwort	
65.	*Paspalum distichum* L.	Poaceae	Knot grass	
66.	*Plantago major* L.	Plantaginaceae	Broadleaf plantain	
67.	*Polygonum* sp.	Polygonaceae		
68.	*Ranunculus* sp.	Ranunculaceae		
69.	*Rumex palustris* Sm.	Polygonaceae	Marsh Dock	
70.	*Solanum nigrum* L.	Solanaceae	Black Nightshade	

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71.	*Solanum xanthocarpum* Schrad. & H. Wendl.	Solanaceae	Yellow berried Nightshade	
72.	*Sonchus maritimus* L.	Asteraceae	Sow thistles	
73.	*Spilanthes paniculata* Wall. ex DC.	Asteraceae	Toothache Plant	
74.	*Veronica spicata* L.	Plantaginaceae	Spiked Speedwell	
75.	*Xanthium strumarium* L.	Asteraceae	Cocklebur	
	Hedyotis diffusa Willd.	Rubiaceae	Motheer in law's tongue	

The plantation of trees in the campus are continuous process and on each World Environment Day, Vanmahosav, Birthday of students and teachers and the college Alumni Association is taking up plantation activities with the help of forest dept.

BEST PRACTICE NO. 2 ENERGY CONSERVATION

- Awareness has been created among staff and students to save energy.
- Posters/notices are placed at vantage points in the departments on energy saving measures.
- Incandescent bulbs are replaced with LED lamps.
- Lights, fans, computers and laptops are switched on only when required.
- Lights are not turned on in rooms and labs where natural light is sufficient.
- Leaking taps are attended to immediately.
- The ring road gives access to all the buildings of the college thus minimizing the movements of vehicles inside the campus.
- Bicycles are allowed to commute inside the campus for the staffs, students and visitors.
- The green waste is being used for generation of biomass.
- The buildings of the college are planned and constructed in such a way that there is sufficient Sunlight and ventilation.

Use of Renewable Energy

- The college depend on hundred percent Rooftop Solar Panel connecting to the power grid for electricity with hybrid battery backup.
- The college has its own water supply plant with water treatment plant with a capacity 15000 L/D is installed.
- Awareness programs are being organized frequently on generation and conservation of energy obtained from various sources.
- Green orientation programs are being organized regularly for students admitted to college.

Water Harvesting

- Rooftop rainwater harvesting plant is implemented in the college.
- Storage ponds are created at various places for recharge of ground water in the form of fish farm.
- About 50% of the runoff generated is used in recharging the ground through recharge pits and recharge ponds and construction of check dams.

Efforts for Carbon neutrality

· Greening of college has been initiated to reduce carbon footprint.

· Printing is done on both sides of paper.

· All documents are edited thoroughly before printing.

· Old printouts are used as note paper.

· Department notices and information are sent via e-mail/WhatsApp.

· Use of plastic cups is discouraged.

Hazardous Waste management:

No Hazardous waste is generated in the campus.

Evidence of success

Balance Sheet of O2 and CO2 in the Mangolnganbi College Campus		
SL. NO.	**PARAMETER**	
1	O2 produced by each tree on an average	
2	No of trees in the campus	
3	Total amount of O2 produced by all trees per year = 386x118	
4	Average O2 produced per day in campus by all trees per day = 45,548/365	
5	No. of vehicles entering into the campus	
6	Average amount of CO2 released by a vehicle	
7	Average CO2 released into the atmosphere due to vehicles in the campus per day = (24x0.00017)	
8	Average population of the campus	
9	Average amount of CO2 released by human being	
10	CO2 released into the atmosphere due to breathing per day = (480 x*1.7*10-6) = 816x10-6 kg/day Total Co2 released per day= (CO2 released due to vehicle + CO2 released due to breathing) per day = 0.00408 + 816x10-6 kg/day	
11	Oxygen available = Average O2 produced per day - Average Co2 produced =124.78-3.32928x10-6kg/day	
12	Amount of Oxygen remained in the campus	

O2 input to the atmosphere due to tress growing in the campus is sufficiently high. Hence, this is one criterion for campus to be considered as Green Campus.

7. Problem encountered:

Going green means to pursue ways that can lead to environmental friendliness and ecological responsible decision and lifestyles, thereby helping to protect the environment and sustain its natural resources for current as well as future generations. However, there may arises some problems:

· Lack of awareness among the students.

· Poor availability of eco-friendly products.

· Incorrect understanding about organic product.

· Mismanagement of garbage.

· Poor waste management.

· Inadequate financial resources.

· Biodiversity registers of the campus yet to be completed.

· Lack of proper Bio-mass estimation of the grassland field within the campus including Oxygen budget.

These problems need to be addressed gradually and structural at regular intervals to achieve the objective of Green Campus.

Three faculties of Department of Botany, Zoology and Chemistry are adopting Best Practice as a part of the Green campus to maintained the Biodiversity Register of the College Campus in the line of Peoples Biodiversity Register of the flora and fauna of the campus under SECTION – 41 (1) of BIOLOGICAL DIVERSITY ACT (2002) for the purpose of promoting conservation, sustainable use and documentation of biological diversity including preservation of habitats, conservation biological diversity.

In order to strengthen this practice, a Mangolnganbi College Biodiversity Management Committee has been constituted in the year 2019 with Dr. S. Bijenkumar Singh, Asst. Professor as teacher in charge of the said Committee.

Steps have been taken up to learn to measure trees which are the basis to understanding how trees sequester carbon. Keep in mind that circumference and DBH are the first two steps in the process of understanding biomass and carbon storage in local ecosystems. This concept of practice will *help* to combat *climate, helps us understand how much carbon* can be *sequestered* through reforestation.

File Description	Document
Any other relevant information	[View Document](#)
Best practices in the Institutional web site	[View Document](#)

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:

BIODIVERSITY CONSERVATION

The students of Mangolnganbi College, Ningthoukhong are not only guided to achieve excellence in the

education, however, we are thoroughly equipped with the knowledge of Biodiversity conservation and environmental sustainability. It lays special effort on students understanding of current environmental crisis and through its various schemes like energy conservation, waste management, rainwater harvesting, plantation drives urge them to become eco-friendly citizens of tomorrow.

The location of the college in the vicinity of Loktak Lake, the mirror of Manipur, the lone Ramsar Site of the state and in between the green, emerald valley and the rolling Blue Mountains exhorts to become a center, hub for biodiversity conservation in the state of Manipur. The campus is spread across approximately 20 acres of land. The green campus of the college provides a serene and peaceful atmosphere and complements the academic and extra-curricular activities of students to the full potential. Special thrust has been given for the wise use of this wetland of international importance, the cradle of our existence.

Truly, Manipur state can be converted into a living laboratory to get a student out of their conventional research room and laboratories into the forest, river, streams, and caves, where they can begin the transformation to becoming a scientist. The future of the state like Manipur depends upon wise decision of resource management. Poor decision could leave little beyond a ruined biodiversity and environment with a poor lifestyle of the future generations. On the other hand, a good decision can ensure growth, economically?secure state with a healthy, high quality –life for its land and people. But it can happen only when we conserve and use judiciously our rich biodiversity heritage and other natural resources before it is too late. Biodiversity is closely linked to ecological security of the area and human welfare. Increasing concern about dwindling biological and other natural resources and fears of misappropriation around the world adopted the Convention on Biological Diversity (CBD) at the Rio Earth Summit, 1992.

Education about the values, functions, and attributes of conservation of Biodiversity Heritage, wildlife, and the needs for their conservation to the local communities especially the students, youth, and other target groups would help in generating awareness and conservation for future generation. To educate the people about wise use and not the exploitation of the biodiversity resources with the idea that all living resources have a limit of growth, therefore, for their fullest use, they should be conserved judiciously.

The other states of the country have fancy indoor laboratories where biologist can manipulate DNA or colonies of organisms. But few have such a rich forest, rivers, rivulets, wetlands and landscapes and magnificent diversity of life as in our doorsteps.

In fact, education is all about sustaining life on earth in harmony with nature. Education needs an atmosphere that facilitates personal commitment to the educational success of students in an environment that values multiplicity and society with the values of natural environment.

The institution is very keen at facilitating commitment to the educational success of students and education beyond the four walls of the classroom and laboratories.

Efforts are being made during the past few years to change and adapt the Teaching – Learning environment into activity-based learning, learning by doing with the idea of "Think Globally, Act Locally" with field trips, biodiversity exploration and basic research to transform the academic environment.

In order to achieve these goals, collaboration has been made with a number of govt. agencies like, Directorate of Environment and Climate Change, Govt. of Manipur, Loktak Development Authority (LDA), Manipur Biodiversity Board (MBB), Manipur Science and Technology Council (MASTEC),

Forest Department and other non-govt. organization like, Indian Bird Conservation Network (IBCN), Mumbai, Centre for Conservation of Nature & Cultivation of Science (CCNCS). Progress has been made to collaborate with Bangor University, Wales, U.K. to transform MG College into a Centre for Nature Learning (CNL) of the state besides academics.

Discussion is going with Loktak Development Authority (LDA) to open a Centre for Wetland Studies in the premises of the college and with Bombay Natural History Society (BNHS), Mumbai to conduct add on courses on Ornithology and Wetland etc. Number of workshops, seminars, webinars has been conducted in due collaboration with the aforesaid organization and the citizen science program of Waterbird Census in Loktak wetland under Asian Waterbird Count (AWC) of Wetland International.

Human domination is the greatest common thread of biodiversity because it harnesses its power and consumes all kinds of resources by endangering the lives of other species. Biodiversity is very important to balance our terrestrial environment and our ecosystem. Humans are also responsible for pollution and unwanted elements in the environment. The conservation of biodiversity is very important for the sustainability of a healthier land by preserving and protecting species, ecosystems and natural resources. There are still several species that are not yet discovered, several habitat and landscapes are still unexplored, and therefore their effect on others, the ecosystem and species is still unknown. Enforcement of strong law to preserve and protect biodiversity is need of time. The institution is looking forward to learn, share and enhance the awareness of Biodiversity conservation in and around town and stands out as an example to other on Biodiversity conservation.

File Description	Document
Appropriate web in the Institutional website	[View Document](#)

5. CONCLUSION

Additional Information :

The Perspective Plan (2022-2027) is designed to address three core issues in the time to come:

• To effectively address the requirements due to increase in student's enrollment

• To augment the infrastructure facilities for introducing new programs and courses to cover wider scope to students

• To sustain holistic development by improving upon the existing ecosystem for giving opportunities to students to use their latent potential in honing and applying skills for innovation

The Perspective Plan shall address the strategic issues related to quality circles across the seven criteria of NAAC assessment and accreditation to improve upon key indicators and our core mission of making higher education skill-based and result oriented is fulfilled timely.

Concluding Remarks :

Mangolnganbi College, Ningthoukhong has been growing day by day. With intense focus on the vision and mission, the college has a very clear direction on how the academic and other activities of the college is head.

To meet the changes and challenges in congruent with the introduction of National Education Policy 2020 (NEP 2020), the college strictly align with the college perspective and look forward to improve on Academic administration, Teaching and learning process, Staff resources, Infrastructure resources, Research and innovation, Skill development, Personality Development, Employability, Safety and Security of women and Student support activities.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification

1.4.1	*Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders*
	
	1) Students
	
	2)Teachers
	
	3)Employers
	
	4)Alumni
	
	  Answer before DVV Verification : A. All of the above
	  Answer After DVV Verification: B. Any 3 of the above

1.4.2	**Feedback process of the Institution may be classified as follows:**
	
	Options:
	
	  1. **Feedback collected, analysed and action taken and feedback available on website**
	  2. **Feedback collected, analysed and action has been taken**
	  3. **Feedback collected and analysed**
	  4. **Feedback collected**
	  5. **Feedback not collected**
	
	  Answer before DVV Verification : A. Feedback collected, analysed and action taken and feedback available on website
	feedback available on website
	  Answer After DVV Verification: D. Feedback collected

2.1.1	**Average Enrolment percentage (Average of last five years)**
	
	 2.1.1.1. **Number of students admitted year-wise during last five years**
	  Answer before DVV Verification:
	
	  <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>446</td><td>575</td><td>294</td><td>306</td><td>183</td></tr></table>
	  Answer After DVV Verification :
	
	  <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>446</td><td>372</td><td>281</td><td>308</td><td>262</td></tr></table>
	 2.1.1.2. **Number of sanctioned seats year wise during last five years**
	  Answer before DVV Verification:
	
	  <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>550</td><td>550</td><td>400</td><td>400</td><td>300</td></tr></table>

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
550	550	400	400	300

Remark : 1)Edited as per data provided 2) No details for sanction post provided

| 2.1.2 | **Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)**

2.1.2.1. **Number of actual students admitted from the reserved categories year wise during last five years**
Answer before DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
\|---\|---\|---\|---\|---\|
| 257 | 275 | 128 | 97 | 59 |

Answer After DVV Verification :

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
\|---\|---\|---\|---\|---\|
84	90	56	57	39 | Remark : Edited as per data provided

| 2.4.2 | **Average percentage of full time teachers with 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)**

2.4.2.1. **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years**
Answer before DVV Verification:

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
\|---\|---\|---\|---\|---\|
| 23 | 4 | 4 | 4 | 4 |

Answer After DVV Verification :

| 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
\|---\|---\|---\|---\|---\|
23	3	3	3	3 | Remark : 1)Edited as per data provided 2) No relevant document provided

2.4.3	**Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)**

	2.4.3.1. **Total experience of full-time teachers** Answer before DVV Verification : 936 Answer after DVV Verification: 915 Remark : Edited as per data provided
3.2.1	**Number of papers published per teacher in the Journals notified on UGC website during the last five years** 3.2.1.1. **Number of research papers in the Journals notified on UGC website during the last five years.** Answer before DVV Verification: {table1} Answer After DVV Verification : {table2} Remark : Edited as per data provided one paper is of the year 2015 (not considered)
3.4.1	**The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-job training, research etc during the last five years** 3.4.1.1. **Number of linkages for faculty exchange, student exchange, internship, field trip, on-job training, research etc year-wise during the last five years** Answer before DVV Verification: {table3} Answer After DVV Verification : {table4} Remark : No summary of the collaboration indicating start date, end date, nature of collaboration etc provided 2.No proof for activities conducted for such collabration 3. two documents(year 2015 and May2021) not considered
3.4.2	**Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the last five years** 3.4.2.1. **Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years**

table1 (Answer before DVV Verification, 3.2.1.1):

2020-21	2019-20	2018-19	2017-18	2016-17
13	10	12	13	14

table2 (Answer After DVV Verification, 3.2.1.1):

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	01	1	7

table3 (Answer before DVV Verification, 3.4.1.1):

2020-21	2019-20	2018-19	2017-18	2016-17
1	8	2	0	0

table4 (Answer After DVV Verification, 3.4.1.1):

2020-21	2019-20	2018-19	2017-18	2016-17
4	3	0	1	1

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
4	4	1	1	1

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
4	3	0	1	1

Remark : Edited as per data provided Same documents provided as 3.4.1

| 4.2.4 | **Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year**

4.2.4.1. **Number of teachers and students using library per day over last one year**
Answer before DVV Verification : 125
Answer after DVV Verification: 48

Remark : Edited as per data |
|-------|----|

| 5.1.1 | **Average percentage of students benefited by scholarships and freeships provided by the Government during last five years**

5.1.1.1. **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**
Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
271	205	82	28	7

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
271	205	82	28	07

Remark : NO sanction letter |
|-------|----|

| 5.1.3 | **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** |
|-------|----|

	Answer before DVV Verification : A. All of the above Answer After DVV Verification: D. 1 of the above Remark : NO relevant suporting documents provided
5.1.5	**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** Answer before DVV Verification : A. All of the above Answer After DVV Verification: D. 1 of the above Remark : Edited as per data provided
5.3.1	**Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.** 5.3.1.1. **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) year-wise during the last five years.** Answer before DVV Verification: <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>6</td><td>4</td><td>27</td><td>8</td><td>1</td></tr></table> Answer After DVV Verification : <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>0</td><td>11</td><td>4</td><td>0</td><td>0</td></tr></table> Remark : Edited as 3 certificate of the year 2021-22 & one blank certifcate not considered
5.3.3	**Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)** 5.3.3.1. **Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years** Answer before DVV Verification: <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>8</td><td>16</td><td>37</td><td>9</td><td>3</td></tr></table>

	Answer After DVV Verification :				
	2020-21	2019-20	2018-19	2017-18	2016-17
	12	15	7	6	2

Remark : Edited as per data provided . All activities conducted under an event is counted as one event.

6.3.4	**Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).**

6.3.4.1. **Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
6	3	1	2	1

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	0	1	1

Remark : 1)Edited as per data provided . 2)Data after sesion 2020-21 is not considered 3)One teacher attending one or more professional development Program in a year is counted as one only.

7.1.2	**The Institution has facilities for alternate sources of energy and energy conservation measures**

1. **Solar energy**
2. **Biogas plant**
3. **Wheeling to the Grid**
4. **Sensor-based energy conservation**
5. **Use of LED bulbs/ power efficient equipment**

Answer before DVV Verification : B. 3 of the above
Answer After DVV Verification: B. 3 of the above
Remark : Edited as per data provided

7.1.4	**Water conservation facilities available in the Institution:**

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**

	5. **Maintenance of water bodies and distribution system in the campus** Answer before DVV Verification : B. 3 of the above Answer After DVV Verification: B. 3 of the above Remark : Edited as per clarification
7.1.5	**Green campus initiatives include:** 1. **Restricted entry of automobiles** 2. **Use of Bicycles/ Battery powered vehicles** 3. **Pedestrian Friendly pathways** 4. **Ban on use of Plastic** 5. **landscaping with trees and plants** Answer before DVV Verification : A. Any 4 or All of the above Answer After DVV Verification: D. 1 of the above
7.1.6	**Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:** 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions / awards** 5. **Beyond the campus environmental promotion activities** Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: D.1 of the above
7.1.10	**The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.** 1. **The Code of Conduct is displayed on the website** 2. **There is a committee to monitor adherence to the Code of Conduct** 3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff** 4. **Annual awareness programmes on Code of Conduct are organized** Answer before DVV Verification : A. All of the above Answer After DVV Verification: D. 1 of the above Remark : only documents related to code of ethics is submitted

2.Extended Profile Deviations

ID	Extended Questions
1.3	**Number of outgoing / final year students year-wise during last five years** Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17

	283	291	271	156	178

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
294	186	260	137	192

2.3	**Number of Computers** Answer before DVV Verification : 32 Answer after DVV Verification : 15
2.4	**Total number of computers in the campus for academic purpose** Answer before DVV Verification : 23 Answer after DVV Verification : 15

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