

# FOR 2<sup>nd</sup> CYCLE OF ACCREDITATION

# NONGTALANG COLLEGE

NONGTALANG VILLAGE, WEST JAINTIA HILLS, MEGHALAYA -793109
793109
nongtalangcollege.org

SSR SUBMITTED DATE: 24-08-2022

#### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

August 2022

#### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

Nongtalang College is located in Nongtalang Village which falls underAmlarem Sub-Division of West Jaintia Hills District, Meghalaya. The Village is located at a distance of 102 kilometres from Shillong and 42 kilometres from the District Headquarter, Jowai. The college is just 14 kilometers from Tamabil, which is the border front of the Sylhet and Shillong Road on the Indo-Bangladesh Border. The West Jaintia Hills District has a total area of 1,693 sq. Kilometres and lies between 25? and 26? N latitude and 92? and 51? E longitude. The entire Amlarem Sub-Division comprises of 92 Villages with a total population of 43844 (2011 Census) and has a sex ratio of 1002 against the state average of 989. The literacy rate according to the 2011 Census is 56.7% out of which 54.65% males are literate and 57.5 females are literate.

Nongtalang College was established on 4th April, 1988 vide Registration No. SR/NC-241/89 of 1989 under Meghalaya Societies Registration Act XII of 1983. The College was established as a co-educational institution to impart education to students of the entire War-Jaintia region falling under the Amlarem Sub-Division. It was set up on the idea proposed by (L) R.P. Das, Head Master of Nongtalang Secondary School and Shri. P.M. Tariang (teacher of Nongtalang Government Secondary School). The idea materialized under the leadership of (L) Shri. J.D. Pohrmen, the then MLA of the 1stWar Jaintia Constituency with financial support from the Nongtalang Village Durbar.

The College had its humble beginnings as an Evening College, imparting knowledge to students who had discontinued their studies due to circumstances arising out of financial constraints. Since its establishment, the College developed at a very modest pace making small, incremental but significant progress over the years, until the attainment of an Adhoc- Grant-in-Aid from the Government of Meghalaya in the year 1999. The college was declared as a People's College by the Education Department of the Government of Meghalaya under the patronage of the Education Minister, Member of Legislative Assembly and former President of the Nongtalang College Governing Body, Shri. LakmenRymbui.

#### Vision

To bridge the rural-urban educational gap.

To impart wholesome education equipping students with the necessary skills and values to become responsible and contributing citizens of the nation.

To meet the demand of changing times the College is evolving its mechanism and strategies towards teaching and learning without deviating from the curriculum designed by North Eastern Hill University, the affiliating University.

#### Mission

To introduce Programmes or courses in collaboration with reputed educational agencies with the objectives to improved the communication and ICT skills of the students in the region

To implement, at a modest pace and within the capacity of the college, policies that would meet the vision of the New Educational Policy of the Government of India.

To further improve the Teaching and Learning methodology by organising programmes or encourage teachers to join academic platforms that dispense knowledge on the above.

To impress upon the students the significance of the age-old traditional practices and technology of the region.

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

#### **Institutional Strength**

The college has qualified, dedicated and competent teachers who are well aware of the needs and aspirations of the students in the region. The up gradation of the college to the status of Meghalaya People's College in which the entire salary of the Teaching and Non Teaching as sanction are borne by the Government of Meghalaya. This has further enhances the potential of the college to further improved quality of education.

The college has a strong student/teacher ratio of 6:1.

The college offers its BA Honours courses minimal fees easing the financial burden of students from weaker sections of the society in the region. The unit cost of education excluding salary is rupees 92.15.

The region has a higher literacy rate among females. The literacy rate according to the 2011 Census is 56.7% out of which 54.65% males are literate and 57.5 females are literate.

The college has a functional transport services easing the physical and financial burden of the students coming from remote villages in the region. Besides availing Post-Matriculation scholarship for Scheduled Tribe, most of the students on account of residing in the border region are also beneficiaries of the Border Area Scholarship.

The college is the only educational institution that offers BA Programme to the youths in the region falling under Amlarem Sub-Division.

The college has started building a modest but robust physical academic and non academic infrastructure at the main campus finance by RUSA (Rashtriya Ucchatar Shiksha Abhiyan).

#### **Institutional Weakness**

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The college has a low enrolment of students on account of the fact that the college do not offer Science and Commerce stream.

The college lacks sports infrastructure.

The college is located in the remote part of West Jaintia Hills District near the Indo-Bangladesh border region.

The college has no Management Information System or MIS system in place and is using the e-governance services of other institution such as the affiliating university, North Eastern Hills University and Director of Higher and Technical Education, Meghalaya in matters related to examination, scholarship and other services.

#### **Institutional Opportunity**

Incorporation of skill oriented programs, courses and workshop as envision in the New Education Policy

Documentation of age old practices, custom and technological know-how of rejuvenating and maintaining the living roots bridges in the region.

To improve the literacy rate in higher education among the youths residing in the region of Amlarem Sub-Division

#### **Institutional Challenge**

Feasibility of Opening up of Bsc and B.Com Programme when the college suffers from low enrolment in the BA Programme.

To fully implement the New Education Policy of the year 2020.

The college do not have a placement system in place to provide employment to students due to lack of organise industry in the region.

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

The college is an Affiliated College and does not have the autonomy to devise its own curriculum. However, the college ensures the timely implementation of the syllabus as prescribed by its affiliating university, the North Eastern Hill University. The college operates within these established academic structures, committed to providing holistic development for its students.

Nongtalang College follows the Academic Calendar issued by the University at the beginning of the academic year. Within the same framework, the college also prepares its own calendar of events and activities. It clearly delineates a schedule for teaching, examination, semester break and vacations, that is strictly followed by the college to ensure smooth and efficient functioning of its teaching and administrative processes.

Academic processes are streamlined, with timetables, workloads in advance of teaching session. Documentation of the academic and extracurricular work were undertaken by the department in that year. Lesson and Teaching plan is in place to ensure effective delivery of curriculum in all the departments. The students are informed well in advance about the deadline for assignment submissions, dates for class tests and presentations, as well as their final internal assessment marks. Criteria for assessment is also shared with the students.

The college have undertaken some initiatives to integrate crosscutting issues relevant to Environment conservation. Nongtalang college organized a field trip to four living root bridges namely, Amlamet, Amdohkha, Amtren and Amkhlew on the 11th December 2020 under Equity Initiative Programme sponsored by RUSA. The Total number of 67students participated. Another initiative undertaken by the college as a cross cutting issue related to gender issue (women empowerment), a Twelve days Training Programme on Self Defence was organized by the Women Cell , Nongtalang College in collaboration with the Bojo-Karate Do Association Shillong from 31st- July 2018 and it was concluded on the 31st August, 2018. About 55 female students participated in the training

There is a mechanism of collecting feedback put in place to gain the perspective of the students, teachers and the stakeholders of the college on further enriching the quality and dispensation of the curriculum.

#### **Teaching-learning and Evaluation**

The college follows the State government reservation policy and seats are sanctioned on the basis of the percentage stated in the policy for various categories.

Remedial classes are conducted for all the students with the objective to further improve the learning capability of the students for better results in the field of academics and other competitive platforms.

The college has qualified and committed teachers to impart education in the Bachelor of Arts Programme with a students:teacher ratio of 6:1

The teachers adopt several student centric methods such as experiential and participative learning. Teachers also make use of LCD projectors to make power point presentation of the lessons taught from time to time.

The college has 29 (twenty nine) qualified and efficient teachers who are appointed as per UGC norms with total teaching experience of 312 (three hundred twelve) years. In the last five years 2 (two) teachers had qualified for NET bringing the total number of NET qualified teachers to 6 (six). In addition to this, there are 2(two) PhD holders and 2 teachers who are still pursuing their PhD. There is one teacher who has completed MPhil.

The college is an affiliated college and follows the assessment mechanism designed by the North Eastern Hills University. Under this arrangement, 75% is allocated for the external component and 25% is for the internal assessment. The Internal Assessment Component of 25% is managed by the college where 10 marks are

allotted for the internal test, 10 marks for the assignment and presentation and 5 marks for attendance, sincerity, timely submission of assignment and others.

The Internal Assessment marks are displayed in the Notice Board to intimate the students for their own personal academic evaluation and timely redressal of any grievances.

The Programme and course outcomes are clearly stated in the college website. The college and university regularly monitors the program and course outcomes.

In the last five years a total of 210 (two hundred and ten) students have graduated out of the total of 261 (two hundred sixty one) who have appeared bringing the pass percentage to 80.46 percent.

#### Research, Innovations and Extension

The college encourages teachers to do research work in their own respective field of study. The Governing body has in place a policy to provide financial support to teachers doing research work.

The college has alo come up with the innovative ideas as proposed by the department of Environmental Studies and IQAC to conserve and document the age old technology to conserve the Living roots of the region.

The college has in place Cells and Committees that are entrusted with the responsibility to engage in extension activities. The college NSS under the initiative of North Eastern University is in the fore front of such activity as it conducts Programs on a regular basis. The newly formed NCC also is carrying out such activities under the leadership of CTO appointed by the NCC Directorate of the state of Meghalaya.

#### **Infrastructure and Learning Resources**

The College has 8 Class rooms, 1 Computer Laboratory and 1 ICT room with 10 numbers of Desktop PCs in the Computer Lab.

The College is equipped with 4 Routers with internet facilities.

There are 9 Desktop PCs in the Teachers Department rooms.

The College administration has 5 Desktop PCs, 3 Laptops, 3 Laser Jet Printers, 1 Xerox machine, 2 Digital Cameras, 1 Video Camera and 2 LCD Projectors.

The College Library is automated using KOHA Integrated Library Software.

The Library subscribes to N-List through which students and Teachers can access INFLIB-NET.

There are 4 Desktop PCs in the Library, 1 Laser Jet Printer and 1 Xerox Machine.

The percentage of expenditure, excluding salary for infrastructure, augmentation during the last five years is

	Year	2021 – 2022	2020 – 2021	2019 – 2020	2018 – 2019	2017 –
- 1						

Amount	(INR	in101.4	17.9	10.7	42.4	23.2
Lakhs)						

#### Per day usage of Library (students)

Year	2021 - 2022	2020 – 2021	2019 – 2020	2018 – 2019	2017 –
Percentage	5.12	2.6	4.6	5.2	6.81

#### Per day usage of Library (Teachers)

Year	2021 - 2022	2020 – 2021	2019 – 2020	2018 - 2019	2017 –
Percentage	1.33	1.2	1.2	1.3	1.36

#### Number of students and Computer Ratio for the last completed year is

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1	Number of Student	177
	Computer	26

#### Ratio = 7:1

The percentage of expenditure incurred on maintenance on infrastructure (Physical and Academic support facilities) excluding salary during the last five years

Year	2021 – 2022	2020 – 2021	2019 – 2020	2018 – 2019	2017 –
Amount	(INR in 268.0	32.1	20.9	75.6	62.2
Lakhs)					

#### **Student Support and Progression**

The students pursuing their studies in the college belong to the social and economically weaker sections under the category of the Scheduled Tribes. Majority of the students are beneficiaries of the various scholarship offered by the government. The total number of students availing scholarship in the last five years is 432 (four hundred and thirty two).

Besides offering conventional BA programme courses, the college from time to time also collaborates with reputed educational institutions or agencies to impart education that would enhance the students capability and skills that would improve their chances of getting a gainful employment. In the last five years the total number of students who had participated in such programs is 663(six hundred and sixty three).

The college has mechanism in place to address issues face by students such as sexual harassment or ragging.

The college has modest number of students who have managed to pursue higher education after completion of their studies in the college. In the last five years the total number of students who were able to secured seats in universities for higher education is 11 (eleven)

The college does not have a placement system on account of the lack of organised industries in the region. In the last five years, there are some students who has been able to gain employment in the different departments of the state government. The total number of students is only 4 (four).

The college conducts sports and cultural activities in the campus during the college week. In the last five years the total number sports and cultural programs organised by the college is 28 (twenty eight).

The college Alumni Association was form on 2nd July, 2016. Till date the Association has not yet registered itself with the Registrar of Societies.

#### Governance, Leadership and Management

The founders of the college envision to uplift the economically weaker section of the people of the region with the help of education which is aptly mention in the motto of the college, "Educatio Ad Virtute", which in Latin stand for "Power of Education".

In order to provide quality education at a minimal cost, the college has taken up as a mission to further strengthen the facilities, infrastructure and other support system towards teaching and learning. It is towards achieving its ends that the college has decentralized its administration from the level of the Governing Body, Principal, IQAC Co-ordinator to the various committees, trying to meet up to the doctrine of participative administration.

For the smooth functioning of the college, there are various committees under the working supervision of the IQAC and the Principal.

In matter of recruitment, the college follows the standard procedures as stated in the rules and regulation of the Director of Higher and Technical Education of the State Government and that of the North Eastern Hills University to which is affiliated.

The college teaching and non-Teaching staff salary is entirely borne from the coffers of the state government under the Meghalaya People's College Grant-in-Aid scheme. The scheme also provides welfare measures in

the form of National Pension Scheme.

The college has provided 7 (seven) teachers with financial support to attend platforms that would enrich their teaching capabilities. In the last five years there are 6(six) teachers who has attended refresher and Orientation workshop.

For the optimal utilization of the funds receiving from various sources are audited by the Local Fund Audit for the salary of the staff and for the funds receiving from other sources which are audited by the Chartered Accountant.

The IQAC has contributed significantly in improving the quality of education through the various initiatives it has taken up in the last five years.

#### **Institutional Values and Best Practices**

#### 1. Title of the practice Participative Learning

One of the college objectives in teaching and learning is to make learning more effective, enjoyable and interactive. It is with these objectives in mind that the college introduced Participative Learning through student presentations. It is part of the component in the marking for the Internal Assessment, where students are required to present their assignment papers in the presence of teachers and classmates.

#### 1. Title: Promotion of Environmental Consciousness and Rejuvenation of the Living Root Bridges

The objective of the practice is to promote environmental consciosness and to preserve and document age old customary practices and traditional knowledge of the region. The initiative was recently taken up by the IQAC and the Department of Environmental Studies in the year 2020. A project to preserve and record the old traditional technology of rejuvenating the rubber roots of living root bridges which are endemic to this region was taken up by the IQAC and the Environmental Education department.

# 2. PROFILE

## 2.1 BASIC INFORMATION

Name and Address of the College	Name and Address of the College				
Name	NONGTALANG COLLEGE				
Address	Nongtalang Village, West Jaintia Hills, Meghalaya -793109				
City	Shillong				
State	Meghalaya				
Pin	793109				
Website	nongtalangcollege.org				

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal	Ryan Reid Kharkongor	0364-2950194	9362763933	-	nongtalangcollege @gmail.com	
IQAC / CIQA coordinator	Jubor Sing S Nongrum	0364-2222816	8837008974	-	jubes.wanz@yahoo .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

<b>Establishment Details</b>	

Page 10/59 29-08-2022 11:30:25

State	University name	Document
Meghalaya	North Eastern Hill University	View Document

Details of UGC recognition							
<b>Under Section</b>	Date	View Document					
2f of UGC	04-04-2006	View Document					
12B of UGC	04-04-2006	View Document					

	gnition/approval by sta MCI,DCI,PCI,RCI etc			
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks
No contents		_ V		

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

<b>Location and Ar</b>	Location and Area of Campus								
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.					
Main campus area	Nongtalang Village, West Jaintia Hills, Meghalaya -793109	Rural	5.93	23997.85					

# 2.2 ACADEMIC INFORMATION

Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Sociolog y	36	HSSLC	English,Hind i,Bengali,Tel ugu,Marathi, Tamil,Urdu, Gujarati,Kan nada,Malaya lam,Oriya,Pu njabi,Assam ese,Maithili, Bhili\/Bhilod i,Santali,Kas hmiri,Nepali, Gondi,Sindhi ,Konkani,Do gri,Khandesh i,Kurukh,Tul u,Meitei\/Ma nipuri,Bodo, Khasi,Mund ari,Ho,English + Hindi,English + Te lugu,English + Te lugu,English + Tamil,English + Tamil,English + Gujarati,E nglish + Kan nada,English + Halayalam ,English + Oriya,English + Oriya,English + As samese,English + As samese,English + Bhili\/Bhilodi,	30	30

				English + Sa ntali,English + Kashmiri, English + Ne pali,English + Gondi,Eng lish + Sindhi, English + Ko nkani,English h + Dogri,English h + Khandes hi,English + Kurukh,Engl ish + Tulu,English + Meitei\/Ma nipuri,English h + Bodo,English h + Khasi,English		
UG	BA,Political Science	36	HSSLC	English	30	29
UG	BA,Educatio	36	HSSLC	English	30	25
UG	BA,Khasi	36	HSSLC	English	30	18
UG	BA,English	36	HSSLC	English	30	22
UG	BA,Philosop hy	36	HSSLC	English	30	5
UG	BA,History	36	HSSLC	English	30	1
UG	BA,Economi cs	36	HSSLC	English	30	13

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Professor				Asso	ciate Pr	ofessor		Assis	stant Pr	ant Professor	
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government			1	0				0				33
Recruited	0	0	0	0	0	0	0	0	11	17	0	28
Yet to Recruit				0				0				5
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0	J			3
Recruited	0	0	0	0	0	0	0	0	0	1	0	1
Yet to Recruit		1		0		1		0				2

		Non-Teaching Staff		
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		7,		7
Recruited	3	4	0	7
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				2
Recruited	1	1	0	2
Yet to Recruit				0

	Technical Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government				0					
Recruited	0	0	0	0					
Yet to Recruit				0					
Sanctioned by the Management/Society or Other Authorized Bodies				5					
Recruited	5	0	0	5					
Yet to Recruit				0					

# Qualification Details of the Teaching Staff

				Perman	ent Teach	ers				
Highest Qualificatio n	Profes	ssor		Assoc	iate Profes	ssor	Assist	ant Profes	ssor	
	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	1	1	0	2
M.Phil.	0	0	0	0	0	0	0	1	0	1
PG	0	0	0	0	0	0	10	15	0	25
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Profes	ssor		Assoc	iate Profes	ssor	Assist	ant Profes	ssor	
	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	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	1	0	1
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Professor Qualificatio n		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	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

<b>Details of Visting/Guest Faculties</b>				
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	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	74	0	0	0	74
	Female	92	0	0	0	92
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	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	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
ST	Male	68	44	47	55
	Female	106	89	73	82
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
General	Male	1	2	3	3
	Female	2	4	5	3
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total	1	177	139	128	143

# Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The college is affiliated to the North Eastern Hills University. As an affiliated college, it does not have the autonomy to implement the Multidisplinary/Interdisplinary approach to teaching and learning as envision in the New Education Policy 2020. However, steps are being taken by the college to construct the Science and Commerce building in the permanent campus under the RUSA funds.
2. Academic bank of credits (ABC):	As mentioned, the college is an affiliated to the North Eastern Hills University. On account of its status, the college must get the approval and sanction of the university to implement any mechanism related to teaching and learning.
3. Skill development:	: The founding members of the college founded the institution with the vision to impart quality education to weaker section of the population residing in this region. One of the aspect of quality education is to provide skill based education that strengthen the employability of the youths. From time to time, whenever the opportunity arise, the college organise several skill development workshop and training with the objective towards skill development. The college is also taking an initiative to integrate skill development course in the curriculum in the future.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	It must be noted that the state of Meghalaya was founded on the premises of preserving the linguistic and cultural identity. However, the college is facing hurdles in offering online course in such subjects on account of the topography and climatic conditions of the region which had rendered electrical and internet connectivity to be erratic.
5. Focus on Outcome based education (OBE):	As envision in the NEP 2020, the college strive towards providing quality education that focus more on the outcome rather than output. The multidisciplinary approach towards learning and the Add On Courses are one such endeavors that the college preparing itself to implement.
6. Distance education/online education:	As the college is an affiliated college, there is no provision under the University for affiliated colleges to offer Distance Education or Online Education. The university however has prepared a draft curriculum and held consultations on this matter with Principals of affiliated colleges.

# **Extended Profile**

#### 1 Students

#### 1.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
177	139	128	143	160

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>

## 2 Teachers

### 2.1

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

Response: 29

)	File Description	Document	
	Institutional data in the prescribed format	View Document	

#### 2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
29	29	28	26	23

### 3 Institution

#### 3.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
377.6	77.39	24.9	118.7	67.89

## 4. Quality Indicator Framework(QIF)

### **Criterion 1 - Curricular Aspects**

#### 1.1 Curricular Planning and Implementation

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

#### Response:

Nongtalang College is affiliated to North Eastern Hill University, and as such follows a predetermined syllabus set by the parent University. The college innovates within these established academic structures, committed to providing holistic development for its students.

Academic processes are streamlined, with timetables, workloads in advance of teaching session. Documentation of the academic and extracurricular work were undertaken by the department in that year.

Being a college affiliated to North Eastern Hill University, Nongtalang College follows the Academic Calendar issued by the University at the beginning of the academic year. It clearly delineates a schedule for teaching, examination, semester break and vacations, that is strictly followed by the college to ensure smooth and efficient functioning of its teaching and administrative processes. Within the same framework, the college also prepares its own calendar of events and activities before the commencement of the Academic Session and the same is communicated to all.

For transparency of functioning, both the University and the college academic calendars are placed on the college website. All the aforementioned information is reinforced during the orientation of new students at the beginning of academic session.

The Principal also conducts meetings with the Teaching Staff including non-teaching to ensure smooth implementation of the activities as scheduled.

For the purpose of conducting Continuous Internal Evaluation, teachers prepare their schedule of teaching, class tests and assignments in accordance with their allotted time table keeping the academic calendar and planned co-curricular activities of the college in mind. The students are informed well in advance about the deadline for assignment submissions, dates for class tests and presentations, as well as their final internal assessment marks. Criteria for assessment is also shared with the students.

Lesson and Teaching plan is in place to ensure effective delivery of curriculum in all the departments.

File Description	Document
Upload Additional information	View Document

### 1.2 Academic Flexibility

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

**Response:** 2

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

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

Response: 8.03

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	60	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 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 institution takes continuous efforts as integrating cross cutting issues to be an integral part of the curriculum to achieve holistic development of the students to create a positive vibration on their study and societal commitment. The institution offers courses that integrate cross cutting issues as a part of curriculum prescribed by University. The college have undertaken some initiatives to integrate crosscutting issues relevant to professional Ethics, Gender, Human Values, Environment and Sustainability into the curriculum. One of the initiative by undertaken a programme as prescribed in the Bachelor of Arts-Environmental Studies (Compulsory Paper)

Name of Topic from the syllabus: "In-situ" in Latin words which means conservation of biodiversity

Curriculum enrichment undertaken: "Conservation of Living root bridge"

Nongtalang college organized a field trip to four living root bridges namely, Amlamat, Amdohkha, Amtren and Amkhlew on the 11th December 2020 under Equity Inititiative Programme sponsored by RUSA.

The Total number of participants is 67 and one bus was arranged for trip. The objective of the Field Trip are:

- To document the legacy of the forefather for co-existing with nature.
- To create awareness about the traditional technology in the construction of the Bridges using the resources provided by the nature .
- To conserve and protect the living root bridges.
- To promote the idea of teaching traditional technological knowhow in the building of living root bridges in seminar, workshop and other academic field.

The bridge was constructed using locally available material such as roots of Indian rubber tree (*Ficus elastica*), bamboos, chiselled rocks, areca tree, fibre of local palm tree and etc. the bridges are built using only manual and physical labour by using only local tools and implements such hammer, chisels, dao, lever and etc.

The roots of the Indian rubber tree (*Ficus elastica*) are are used for making the bridge. The uniqueness of this living root bridge, is that the roots are made to grow faster and stronger with human intervention. To grow faster, longer and healthier, the locals made the roots to grow in hollow areca tree or bamboo filled with humus or top soil. By following this method, the roots are said to grow at the approximate rate of 15 feet in two or three months during the monsoon season.

Another initiative undertaken by organising a programme as prescribed in the Bachelor of Arts-Sociology(Indian Society)

Name of topic in the Syllabus: Status of Women: Issues

Curriculum Enrichment related to the topic: Self-Defence training for Female Students

As a cross cutting issue related to gender issue (women empowerment), a Twelve days Training Programme on Self Defence was organized by the Women Cell, Nongtalang College in collaboration with the Bojo-Karate Do Association Shillong from 31st- July 2018 and it was concluded on the 31st August, 2018. About 55 female students participated in the training and they were divided into two groups: the first group were trained in the morning and second group in the group. The instructors Miss Linza Syiem, Mr. Rodrick Syiem and Mr. Gregorious Buphang from Shillong Dojo Karate Do taught them different physical exercises and also imparted to the students different techniques on how to defend themselves if any circumstance arises.

File Description	Document
Upload Additional information	View Document

#### 1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest

completed academic year)		
Response: 0		
1.3.2.1 Number of students undertaking project work/field work / internships		
File Description Document		
Institutional data in the prescribed format	View Document	

## 1.4 Feedback System

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

Response: Yes

File Description	Document
Upload supporting document	<u>View Document</u>

## **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1 Enrolment percentage

Response: 62.25

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

2021-22	2020-21	2019-20	2018-19	2017-18
177	139	128	143	160

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

2021-22	2020-21	2019-20	2018-19	2017-18
240	240	240	240	240

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

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

Response: 74.69

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

2021-22	2020-21	2019-20	2018-19	2017-18
174	133	120	137	153

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

2021-22	2020-21	2019-20	2018-19	2017-18
192	192	192	192	192

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 2.2 Student Teacher Ratio

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

Response: 6.1

### 2.3 Teaching-Learning Process

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

#### **Response:**

#### Response:

The college incorporates student centric methods such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences:

**Experiential learning in the curriculum:** The College fosters experiential learning of students by encouraging participation in various exploratory activities such as an exposure trips, field trips, trekking and excursions within and outside the state which have been organised by different departments and cells of the college to connect them to the realities of people and expose them to various life situations that help bring about a positive change in their attitude. Students participating in these experiential learning activities study, learn, realize and have a direct and individual experience of the facts which facilitates the interest and learning ability of the students.

Participative Learning: Students are encouraged to participate in various programmes organised by the departments in order to encourage participative learning. Students are made to present their papers in the presence of the teachers and the students of the class as part of their assignment work which is a component of their Internal Assessment. Questions and answer sessions are also conducted in order to enhance their participation and enrich their learning experience. Students are also encouraged to participate in various activities like NSS Special camps to understand the ground realities of life and enhance their personality. Students also take active part in various functions in the college as organizers or participants in various events like the Fresher Meet, College week, Annual Farewell, cleaning drives, sporting events, etc.

#### Teachers use ICT enabled tools for effective teaching-learning process:

Teachers of the Nongtalang College try to make the best use of the technology in their teaching process and thus maximize the learning outcomes of the curriculum. Teachers have the knowledge and skills to use new digital tools to help all students achieve high academic standards. ICT based teaching and learning has enabled better and swifter communication as well as presentation of ideas in an effective and relevant way. It is an effective tool for acquiring information from multiple sources to help students enhance their knowledge.

Nongtalang College has enabled ICT based teaching and learning by installing one LCD projector for ICT classes whenever required. The LCD projector is used for power point presentations by the faculty for class lectures and discussions. Presentations are an effective method of teaching as they can be updated from time to time with the latest advancements in the relevant subject and are also more engaging through tables, diagrams, charts, etc.

Teachers have also held online lectures through online platforms like Google Meet, Zoom, Google Classroom etc. During the Covid19 Lockdown period, students were kept in constant contact through WhatsApp groups and emails. Lecture recordings and soft copies of class notes were also distributed through these media.

File Description	Document
Upload Additional information	<u>View Document</u>

#### 2.4 Teacher Profile and Quality

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

Response: 83.33

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

2021-22	2020-21	2019-20	2018-19	2017-18
34	32	32	32	32

File Description	Document
Upload supporting document	View Document

# 2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

#### Response: 2.22

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	1	1	1	0

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

#### 2.5 Evaluation Process and Reforms

# 2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

#### **Response:**

#### Response:

Evaluation is an innate part of the teaching learning process. The college follows the modalities of Internal and External Assessment as prescribed by the North Eastern Hill University, Shillong.

At the commencement of each new academic session, the students are intimated about the break-up of marks and the evaluation system to be followed. As per the University marking System, each paper is allotted total of 100 marks. Out of this 75% is allocated for the external component (end semester exams) and 25% is for internal assessment.

As Nongtalang College is an affiliated college of North Eastern Hill University, the college follows the regulations of the university with regard to the end semester examinations which are conducted by the university after which evaluation and scrutiny is carried out by the teachers.

The Internal Assessment Component is managed entirely by the College and out of the 25 marks allotted under this component, 10 Marks are allotted for the Internal Test, 10 marks for the assignment and 5 marks for regularity in attendance, sincerity, submission of assignment on time, etc. The schedule of internal assessment is communicated to students through the notice board well in advance.

In order to maintain transparency in the IA component, the marks secured by the students are displayed on the Notice Board immediately after evaluation. Students may contact the teacher in-charge of Examinations or the concerned teachers if they have any grievances regarding the marks that have been allotted. Assignments and answer scripts are also shown to the students to ensure improvement in their performance. All exam related grievances are resolved before final submission of marks to the University. The Examinations incharge of the college maintains a record of the internal assessment of the students for future reference.

The University has its own mechanism for dealing with examination related grievances. After declaration of results, students may apply for re-evaluation of their scripts if they are unsatisfied with the marks they have secured after which, changes if any, are recorded and entered into the marksheets of the students. In order to maintain transparency, the marks secured in the internal and external components are entered separately alongside the total marks secured in the marksheet.

Teachers and students are regularly updated about different university notifications from time to time. Grievances related to the question papers, roll number or registration number in their admit card reported by the students are forwarded to the Principal who takes up the matter with the Controller of Examinations, North Eastern Hill University.

It is through these mechanisms that the College ensures transparency and objectivity in evaluation and also in dealing with grievances related to external and internal examinations.

File Description	Document
Upload Additional information	View Document

#### 2.6 Student Performance and Learning Outcomes

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

#### **Response:**

Nongtalang College follows the programme wise curriculum designed by North Eastern Hill University, which is its affiliating university. The college has an official website and the programme and Course Outcomes offered by the institution are clearly stated in the college website. In addition to this, the departments concerned also ensure that this information is shared with the students at the beginning of their course of study in the college.

The college takes utmost care to develop and disseminate the Programme Outcomes and Course Outcomes

Page 28/59 29-08-2022 11:30:26

for all Programmes offered by the institution and ensures the accomplishments of the same.

The College regularly evaluates the performance of students through various methods for measuring the attainment of the Program Outcomes, Program Specific Outcomes and Course Outcomes as follows:

Internal Assessment: To keep track of the progress of the students and identify their specific learning needs, the college conducts two internal tests in every semester and ensures that the stated objectives of the curriculum are achieved during the session.

Project Work and Assignments: Project work and assignments are considered as highly significant for the development of students understanding of the subject. At the beginning of each semester, assignments and project works are given to the students by all the departments on their own time schedule. Assessment of the students performance is done after the completion of the project and assignment assigned to them.

End Semester Exam: The University conducts examination at the end of each semester. The outcomes are highly measured on the results declared by the University. The Programme outcome is also assessed from the final examinations published by the University.

Feedback: Collection and analysis of Feedback from students is considered as an important aspect assessing programme and course outcomes. The college distributes questionnaires to the students for the purpose of collecting information and identifying the attainment level of the students and to understand the impact of teaching learning process.

Extracurricular activities: Extracurricular activities provide students with the opportunity to develop social skills. The participation of students in activities through the NSS, NCC, and cultural programmes, sports activity, field trips, etc., offer a wide and comprehensive area of attaining knowledge. Students performance within and outside the campus provides another yardstick for evaluating programme outcomes.

Higher Studies: After the completion of their B.A programme, some students pursue their higher studies in different social science disciplines. This is another parameter where the attainment of programme outcomes, programme specific outcomes and course outcomes can be measured.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

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

Response: 80.46

Kesponse: 80.40

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

2021-22	2020-21	2019-20	2018-19	2017-18
36	28	37	44	65

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

2021-22	2020-21	2019-20	2018-19	2017-18
36	29	46	50	100

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey

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

**Response:** 3.17

File Description	Document
Upload database of all students on roll	<u>View Document</u>

### 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: 0

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

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

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>

#### 3.2 Innovation Ecosystem

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

#### **Response:**

As the College offers only the Arts Stream. the scope for creating an ecosystem for innovations is very limited. In an effort to ensure the creation and transfer of knowledge, teachers are encouraged to attend seminars and publish papers. Some teachers have been successful in this endeavour and have published papers in peer reviewed journals and chapters in edited books.

File Description	Document
Upload Additional information	View Document

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

#### **Response:** 3

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

2021-22	2020-21	2019-20	2018-19	2017-18
2	1	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 3.3 Research Publications and Awards

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

Response: 20.69

3.3.1.1 Number of research papers in the Journals notified on UGC CARE year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
6	0	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 3.45

Kesponse, 5.45

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

2021-22	2020-21	2019-20	2018-19	2017-18
1	0	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 3.4 Extension Activities

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

#### **Response:**

During the last five years, extension activities have been carried out, especially by the NSS unit of Nongtalang college in the neighborhood and community, sensitizing students and the local community on various issuesfor their holistic development. Apart from the NSS unit, the college has introduced and set up the NCC unit to conduct and organise various programmes and activitiesfor the benefits of the students and the citizens in and around village as well. However, except NSS unit, this unit is newly formed and is yet to perform.

Some of the activities that the NSS unit has carried out during these five years are mainly tree plantations in and around the village, which are done on the 5th June every year part of the World Environment Day programme.

These activities have shown proved to be fruitful and useful because the trees that have been planted has grown up rapidly.

SwachhtaPakhwada is meant for cleanliness. Therefore, several programmes and activities were carried out as part of cleanliness activities. Various cleaning drive programmes have been conducted in the college campus and also in and around the village for the benefits of everyone. TheSwachhta Pakhwada programmes have been carried out inthe twoadopted villages of the Nongtalang college NSS unit, that is, **Lamin Village** and Mawlong Village for their cleanliness. The main objective is to makethe village clean, beautiful and healthy.

Under theseprogrammes, the importance of cleanliness, maintaining and protectingthe village and environment together in the right directionare highlighted.

Many activities were conducted during these years such as an Awareness programme on the Importance of Health, Family Welfare and Nutrition, Blood Donation, Alcoholism and Drug abused, Women empowerment, Environmentconservation, Drawing Competition, Essay competition, National Unity Day, marathon 'Run for Unity' and Friendly Football Match for the children of the Village, and Trekking. To increase the health and welfare of the people, workshopsand awareness programmeson Yoga in the International Yoga Days were conducted, with reference to its nature, scope and practical applicability of yoga were shared by the Resource persons.

In2020,NSS unit of Nongtalang college, under the guidance of the Programme Officer, conducted the following programmes inMawlong, the adopted village.

- 1. Cleaning Drive
- 2. Awareness program on "Poultry and Piggery Farming"
- 3. Seminar on the "Effects of Child Marriage and it's Prevention"
- 4. Awareness program on "Importance of Balance Diet"

Thus, the NSS unit of Nongtalang college have been conducted such programmes in theCollege and the neighbouring villages on a regular basis.

ThroughNSS, it was expected that it would bring a changenot only to the student community but to the society as a whole. It will encourage and sensitisenot only the students but also willmotivate the citizens to become theactive participants in the society. Their social responsibility, dedication and relentless services to the state and country will rise.

File Description	Document
Upload Additional information	View Document

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

-						
v	es	n	A P	10	^	•

Nil

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

**Response:** 19

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	4	8	2	5

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 3.5 Collaboration

3.5.1 Number of MoUs, collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research and other academic activities during the last five years:

Response: 0

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>

# **Criterion 4 - Infrastructure and Learning Resources**

#### 4.1 Physical Facilities

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

#### **Response:**

The college has adequate class rooms as mandated by the affiliating university for conducting the courses under the arts stream. Altogether there are 8 class rooms, 1 computer lab, 1 ICT room. The class rooms have adequate number of benches and desks with a capacity for 50-80 students and basic teaching aids like, white board, marker, etc,.

The college has a computer laboratory with 10 numbers of desk top PCs in working condition. The seating capacity in the computer lab is 10 numbers.

The college has 1 ICT room with basic facilities like white board, marker, CPU and 1 LCD projector.

The college is equipped with 4 numbers of routers for internet access. 1 router each is installed in the office room, library room, staff room and computer laboratory

There are 9 numbers of desk top PCs 1 for each department with LAN/wifi connection and 1 number of Laser Jet printer

The college administration has 5 numbers of desk top PCs, 3 numbers of Laptop and 3 numbers of laser jet printer, 1 number of photo copier (xerox machine) and 2 numbers of digital cameras, 1 number of video camera (handycam) and 2 numbers of LCD projector.

The college library is automated using KOHA Integrated Library Software. KOHA is a web based ILS and has most of the features like tagging, comment, social sharing and RSS feeds. It also has union Catalog facilities, customizable search, online circulation, etc., the college library is subscribed to N-LIST through which students and teachers can access to INFLIB-NET. A separate computer has been installed for students and faculty for access to OPAC. There are 4 numbers of desk top PCs connected to KOHA. It also has 1 number of laser jet printer, 1 number of photo copier (xerox machine) and the seating capacity in the library is 19.

The college has class rooms with wooden partitions that can be removed and converted into a hall for various programmes and activities such as yoga, cultural programmes, etc.

File Description	Document
Upload Additional information	<u>View Document</u>

#### 4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five

Page 36/59 29-08-2022 11:30:26

### years (INR in Lakhs)

Response: 29.35

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

2021-22	2020-21	2019-20	2018-19	2017-18
101.4	17.9	10.7	42.4	23.2

File Description	Document	
Upload supporting document	<u>View Document</u>	
Institutional data in the prescribed format	View Document	

### 4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to eresources, amount spent on purchase of books, journals and per day usage of library

### **Response:**

The college library is automated using KOHA Integrated Library Software which has most of the features that would be expected in and ILS including tagging, comment, social sharing and RSS feeds. Besides, union catalog facility, customizable search, online circulation, bar code printing, patron card creation, report generation and patron self-registration form through OPAC. The library is subscribed to N-LIST through which the students and teachers can access to INFLIB-NET. A separate computer both for students and teachers have been installed for access to OPAC.

There are 4 numbers of desk top PCs in the library connected to KOHA integrated library software. It also has 1 number of laser jet printer, 1 number of photo copier (xerox machine) which can be access by both the students and teachers. At present, the process of issuing books, journals and other materials is done by issuing library card and verifying identity card for both student and teachers.

The details of software system is as follows:

Name of library software: KOHA Integrated Library Software

Version: 21.11

Nature of automation: Fully Automated

Year of automation: 2022

Software developed by: KOHA Community

Per day usage of library: (students)

year	2017	2018	2019	2020	2021
percentage	6.81	5.2	4.6	2.6	5.12

Per day usage of library: (teachers)

year	2017	2018	2019	2020	2021
Percentage	1.36	1.3	1.2	1.2	1.33

File Description	Document
Upload Additional information	View Document

### 4.3 IT Infrastructure

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

### **Response:**

Yes, the college frequently updates and maintains its IT facilities and also provides sufficient bandwidth for students and staff.

The college has a computer laboratory with 10 numbers of desk top PCs and the sitting capacity is 10

The college has 1 ICT room with basic facilities like white board, marker and 1 LCD projector

The college is equipped with 4 numbers of routers for the access to internet facilities. 1 router each is installed in the office room, library room, staff room and computer lab.

There are 9 number of desk top PCs 1 for each department with LAN/wifi connection and 1 number of laser jet printer.

Recently the college has registered as a member of N-LIST through which students and teachers can access to INFLIB-NET. There are 4 numbers of computer in the library room. A separate computer each have been installed for students and faculty for access to OPAC. It also has 1 number of laser jet printer, 1 number of photo copier (xerox machine) for access to both students and teachers.

The college administration has 5 numbers of desk top PCs, 3 numbers of Laptop. Also, there are 3 numbers of laser jet printer, 1 number of photo copier (xerox machine), 2 numbers of digital camera, 2 numbers of LCD projectors and 1 number of video camera (handycam).

The college library is automated using KOHA software system which includes features such as tagging, comment, social sharing and RSS feeds. Besides, union catalog facilities, customizable search, online circulation, bar code printing, patron card creation, report generation and patron self-registration form through OPAC.

Band width is 1 mbps

File Description	Document
Upload Additional information	View Document

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

Response: 6.81

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 26

### 4.4 Maintenance of Campus Infrastructure

4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)

Response: 59.72

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
206.8	32.5	20.9	75.6	62.2

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### **Criterion 5 - Student Support and Progression**

### 5.1 Student Support

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

**Response:** 57.83

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	128	81	100	123

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

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

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

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

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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

Response: 0

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

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

File Description	Document
Institutional data in the prescribed format	View Document

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

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

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

File Description	Document
Upload supporting document	<u>View Document</u>

### **5.2 Student Progression**

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

Response: 10.19

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

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

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

2021-22	2020-21	2019-20	2018-19	2017-18
32	10	11	27	28

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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

Response: 100

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

2021-22	2020-21	2019-20	2018-19	2017-18
1	1	0	1	1

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

2021-22	2020-21	2019-20	2018-19	2017-18
1	1	0	1	1

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 5.3 Student Participation and Activities

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

Response: 0

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at

## national/international level (award for a team event should be counted as one) year wise during the last five years

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

File Description	Document
Institutional data in the prescribed format	View Document

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

### **Response:** 5.6

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

2021-22	2020-21	2019-20	2018-19	2017-18
12	0	0	16	0

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the 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 was formed on the 2nd July, 2016. The following are the office bearers of the association:

- 1. Shri. Dimin Myrchiang (president)
- 2. Shri. Sangeorge Bareh (vice president)
- 3. Shri. Wailad Myrchiang (Secretary)
- 4. Mrs. Jorinda Mukhim (Assistant Secretary)
- 5. Shri. Osuk Mukhim (treasurer)

### Members

- 1. Shri. Marcelus Khonglah
- 2. Shri. Ridameki Buam
- 3. Shri. T.H. War
- 4. Shri. R.L. Giri
- 5. Smt. Elginia Myrchiang
- 6.Smt. Bibiana Tongper
- 7. Shri Kyrmenbha Bareh
- 8. Shri. Theodore Simon Tongper
- 9. Smt. Kisdata Padu
- 10. Smt. Angelina D. Manik
- 11.Smt. Vinica Pohsnem
- 12. Smt. Wandalyne Bareh
- 13.Smt. Aimondy Pohsnem

The aims and objectives of the alumni association is to promote all round development of the college and to look after the welfare of the students especially the students who are socially and economically weaker section of the society.

The alumni association in the executive meeting held on the 2nd February, 2017, at Nongtalang College Hall resolved to:

- 1. To operate the bank account by the President and the Treasurer
- 2. To frame the constitution of the association
- 3. To register the association
- 4. Hold meeting from time to time to discuss matters related with the development of the college.

File Description	Document
Upload Additional information	View Document

### Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

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

### **Response:**

### Vision:

The college aims to live by its motto "Educatio ad Virtute" which in Latin means "The Power of Education". As per the principles set by its founders, the college aims to provide quality and affordable Education to all and especially to the underprivileged Section of the society residing in the remote international Border area.

### Mission:

The college is committed to bridge the educational gap between the urban and rural area. It is also committed to equip the youth with the necessary skills, quality and values to face the challenges of changing time and circumstances and strives to achieve the three cardinal principles of equality, transparency and accountability.

This college caters mostly to the needs of the underprivileged students with value-based education being its prime objective, the college nurtures its students to explore their potentials, thereby moulding them for challenging careers. Students are given opportunities to participate in various co-curricular activities with an objective to bring out their best. Teachers are also provided with various opportunities to develop their competence.

For efficient functioning of the college, the teaching as well as the non-teaching staff of the college are monitored with regard to their respective roles and responsibilities. This is further facilitated by IQAC where areas requiring attention are highlighted with the aims of improvement through quality-based action.

In line with this vision and mission the governance of the institution has a vision in the future to launch management-Information system (MIS). The MIS system will carry forward the works in the digital platform in order to provide e- governance.

The college follows a system of decentralization and participative management in administration. The governing body is the top decision-making body. The governing body which includes members of the village council in bearing the greater responsible in the matter relating to infrastructural development and which are non-academic in nature. The principal is responsible for academic and administrative matter. In an effort to encourage participative management each department has a head of department who is responsible for the smooth functioning of the department.

With the objective of operational autonomy to each of the department, the college have allotted separate department room and are provided with laptop/desktop/printer for departmental work. Internal work of the department like internal test/assignment, attendance, activities etc. are managed by each of the department

itself, examination is being fully conducted by the departments in blended mode, offline and online. Thus, all the departments are given same amount of all autonomy in their day-to-day activities, but however they are expected to adhere to the guidelines of the affiliated university.

The college practices decentralization and participative management by giving powers and functions to different committee such as: -

- 1) Academic Committee
- 2) Examination Committee
- 3) Sports Committee
- 4) Library Advisory Committee
- 5) GrievanceRedressal Cell
- 6) Music and Cultural Committee
- 7) Career Guidance and Counselling Cell
- 8) NSS Advisory Committee
- 9) Women's Welfare Committee
- 10) Internal Complaints Committee
- 11) Anti Ragging Cell
- 12) Eco Club (Eco Tourism)
- 13) Students' Welfare Committee

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

### **6.2 Strategy Development and Deployment**

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

### **Response:**

The functioning of the institutional bodies is governed by the constitution and bye-laws of the college in accordance with the rules and regulations of the state government and the affiliating university. For academic purpose, the principal, teaching and non-teaching work hand in hand for the smooth functioning of all academic activities. In addition to this the IQAC of the college is also active and involved in proper performance of its duties. Besides this, to assist the coordinator of the IQAC, different committees were formed to look after the different activities for the welfare of the college as a whole. The Governing Body of the college also meets on a regular basis for deciding on policy matters and other issues.

Appointment of faculty and staff is carried out according to the prescribed rules and procedures of the state higher education rules and regulations and affiliating university. The required number of staffs are appointed to meet the requirement of all the department as per the direction of the affiliating university.

Recruitment: For recruitment of teaching post, the college advertises the vacant posts in the local newspaper and the college website within the stipulated time. The personal interview is conducted through a Selection Committee constituted as per the UGC Guidelines which comprises of members from DHTE and the experts from the affiliating university (NEHU), the representative from Governing Body, Principal, and Head of Department of the respective departments.

The development plan of the College is in place. The College authority has prepared the Master plan for the infrastructural implementation in the permanent campus and for retrofitting in the existing campus. The task was entrusted to the Chief Architect Jwatbor Cajee and Associate Architects: Engineer: Designer: Project Management and Turnkey solutions dated 23rd-March-2018. The copy of the blue print of the same has been attached herewith for information and any reference.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

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

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

**Response:** C. Any 2 of the above

File Description	Document
Upload supporting document	View Document

### **6.3 Faculty Empowerment Strategies**

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

### **Response:**

The college was upgraded to the People's College with effect from 1st September 2021. Under the scheme of the People's College Grant-inAid, all staff enjoy the welfare scheme of NPS, with an equal matching share contributed by the State Government and the employees as indicated in the audit statement under the head "NPS". The performance appraisal system for teaching and non-teaching is under the guideline laid down by the state government. All teachers fill up a comprehensive self-assessment Performa at the time of their promotion which are submitted to the principal who then forwarded them to the concern higher authorities for approval. State scale drawing faculties are promoted to the senior scale as per the rules and guideline of the state government. The multi-faceted utility of a teacher is reflected in a consolidated manner in the form of annual confidential report (ACR) for all the faculties which is required to be submitted to higher authorities. Administrative staff are promoted from lower grade to upper grade departmentally by the principal of the college according to their experience subject to the approval by the governing body of the college.

File Description	Document
Upload Additional information	<u>View Document</u>

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

Response: 5.19

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

2021-22	2020-21	2019-20	2018-19	2017-18
1	0	3	2	1

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

### 6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development

Programmes (FDP), professional development /administrative training programs during the last five years

Response: 4.44

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	1	2	2	1

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

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

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

### 6.4 Financial Management and Resource Mobilization

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

### **Response:**

The financial statement of the college is presented before the governing body at the end of each financial year by the Secretary of the Governing Body. As the college was earlier under the Adhoc Grant-in-Aid scheme of the government of Meghalaya all grants received from the State Government by the college must be audited by the Local Fund Audit of the State Government, e.g., salary of the teaching and non-teaching staff under the head By Staff Salary and Arear, D. A., etc. Funds received from RUSA or any other sources are audited by a chartered accountant as and when required. The college has received the grant from RUSA for both Infrastructure and Equity which are fully utilized for the intended purpose and shown under the head RUSA Grant. Fortunately, the college was upgraded to a model degree college in the year 2018 and grant was sanctioned for infrastructure and procurement of commerce and science stream. The infrastructure work is almost completed but for procurement it will be procured. The fund utilised for the same, has been audited by the chartered accountant under the head Canara Bank A/c

no.-1184101015343. If any objections arise, it is brought to the notice of the Governing Body and resolved therein.

File Description	Document
Upload Additional information	View Document

### 6.5 Internal Quality Assurance System

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

### **Response:**

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

Some of the actions taken by the IQAC based on the resolution are indicated as under:

- As agreed in the IQAC meeting about introducing programmes beyond the enhancement of Soft Skills, Communicative English and Computers, the College has been able to start Workshops and Field Trip that aim to create awareness among the students about organic farming and Traditional technological knowhow. A workshop was organised on Vermi-Composting to teach the students about the need of organic farming. Similarly, a Field Trip was organised to Living root bridges in the region with the objective to familiarise the students about the age-old technological knowhow that their ancestors developed in building and maintaining such bridges.
- With regard to the irregularity of online Classes during the pandemic on account of frequent cellular and electrical outages, the members agreed to send instructions to each Department to conduct classes on blended Online and Off-line mode. However, taking note of the difficulty of Online classes in the region, the members agreed to instruct each academic department to hold offline consultative classes as frequently as possible, keeping in mind that such classes are conducted as per Covid protocols set by the government.
- As discussed in the IQAC meeting all the academic department are informed to implement the Mentoring System and the format to that effect was duly designed by the college and the same are send to each department.
- To increase the number of NET qualified teachers, the Governing Body has consolidated an amount of Rs 10000/- for the purchase of Books for Net preparation. The Governing Body has granted four days of study leave for the preparation of the above said Examination.
- To enhance the basic Computer skill of the students, the college has been able to allocate fund from the RUSA Grant under Equity Initiative for the implementation of the Course. The College has signed an MOU with ALMA for the said purpose. The College also started a Certificate Course in Khasi Traditional Music.

- To comply with the norms of affiliating university, the College has filled up the vacant post under college sanction post in the Department of History, Political Science and Economics.
- To promote and develop the confidence of the students in communication skills, the college with financial aid provided by RUSA under Equity Initiative, signed an MOU with one of the reputed coaching centre AVENUES from Shillong to impart knowledge in communication skills.

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

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

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

**Response:** C. Any 2 of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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 and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

### **Response:**

In order to ensure gender equity in the Institution the college has separate common rooms and toilets for boys and girls. In addition to this a Women Cell has been set up in the college which is responsible conducting gender sensitization and gender equity programs. The Women Cell works to ensure a safe work environment and to provide a mechanism for looking into incidents of sexual harassment in the college. Members of the Women Cell, Nongtalang College are as follows:

1. Smt. S. M Lyngdoh (President)

2.Smt P L Syngkrem (Secretary) and 14 members

### **Programmes Organised:**

A twelve day training program on self-defense was organized by the Women Cell, Nongtalang College in collaboration with Dojo Karate Do Association Shillong from 31st July to 31st august 2018. In this program 55 female students participated. The resource person and instructor are as follows:

- 1. Miss Linza I. Syiem Resource Person
- 2. Gregorious Buhphang Instructor

The Women Cell also helps to maintain a harmonious atmosphere in the college to enable students to pursue their work and studies with dignity and reassurance. As per UGC Guidelines, the Women Cell has been integrated with the Internal Complaints Committee (ICC). The present members of the Internal Complaints Committee are Smt. Justna Kongwang (Presiding Officer) and Shri. ArnessManar (Convener) along with other members The Women Cell, in collaboration with Sociology Department and Internal Complaint Committee (ICC) has conducted programs on this topic for the benefit of students.

The College Anti-Ragging Cell is headed by Shri A.K.Adhikari as Convener with two other members. The aim of this Cell is to prevent and protect the students from any ragging incident. So far there has not been any report or complaint to the cell of the committee.

A Grievances Redressal Cell is also active in the College which caters to the all-round needs of the students relating to their personal problems. The present members of the grievances Redressal Cell are Dr. W Lyngkhoi (Convener) with four other members.

File Description	Document
Upload Additional information	<u>View Document</u>

### 7.1.2 The Institution has facilities and initiatives for

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

**Response:** C. 2 of the above

File Description	Document
Upload supporting document	<u>View Document</u>

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

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

**Response:** E. None of the above

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

### **Response:**

The efforts of the College in providing an inclusive environment are as follows:

- The College focuses on human values and right conduct among teachers and students by encouraging an atmosphere of tolerance and sense of brotherhood among the students as well as the teaching fraternity. This is to ensure that all students, irrespective of their community, religion and ethnicity experience a conducive environment as we have students from other districts and also areas bordering Bangladesh.
- Students are guided and motivated to realize their dreams and be responsible members of society so that they can contribute towards the socio-economic upliftment of the region as well as building the Nation
- The college facilitate access to government benefits for students in the form of Scholarship and other subsidies that are meant for the socially and economically weaker sections of the students in the region. Certain practices have also been introduced by the Institution like nominal fee-structure,

payment of fees in installments and waiver of fees for differently abled students.

- In order to promote an Inclusive Environment i.e., tolerance and harmony among the students in the college, the college organizes various programs which comprise of all sections of students, tribal and non-tribal, to strengthen the feeling of brotherhood and oneness among students.
- Participation in various programmes conducted by the NSS like Swachhta Pakhwada in the college campus and also in the adopted village and awareness programs on Environment, Plastic Waste Free Campaign and Poshan Maah is encouraged to inculcate in them the sense of duties and responsibilities. The NSS Unit also organizes programs on Anti Corruption and the International Day of Yoga on a regular basis.
- The college also commemorates historical events like the death Anniversary of U Tirot Singh a freedom fighter highlighting his struggle against the British. These events are celebrated to instill in the minds of the youths the sense of duty and responsibilty towards the society, community and the nation.
- The College celebrates Thomas Jones Day on the 22nd of June every year. This day is commemorated as the date on which Rev. Thomas Jones, the Father of Khasi Alphabet arrived in the Khasi Hills in 1841. The objective behind the celebration is to uphold and maintain the cultural and linguistic identity of the community.
- In order to ensure that students and teachers are conscious of their constitutional obligations, the college celebrates important national days by hoisting of the national Flag on special occasions like Independence Day and Republic Day every year.

File Description	Document
Upload Additional 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 I** 

Title of the practice: Participative Learning

1. Objective of the practice:

- To expand students' knowledge and understanding.
- To help students to get a better understanding of the subject.
- To promote students' academic success.
- To help students identify their shortcomings.

• To enhance students' confidence and knowledge.

Under the Semester System, the 75% marks have been allotted for the external component and 25% have been allotted for the Internal Assessment Component. The Internal Assessment component, is divided into two sections: 15 marks for internal tests and 10 marks for assignments. Under this system they would also be required to make a presentation on their assignment topic in front of teachers and fellow students.

The students are informed in advance about the date of submission and presentation of assignments. Students are also required to present their assignments in the class in the presence of their teachers and classmates. On the day of the presentation, all students gather in the classroom and present their papers one after another and then submit their assignment. The presentations also include question-answer sessions which are often very lively and interactive. The benefit of including presentations along with their assignments ensures that student presenting themselves as well as understanding the topic presented by their classmates.

### **5.Evidence of success:**

- The practice enhances the students' performance in internal assessment and their academic's percentage.
- It helps improve students' presentation skills and their response to questions.
- Students enjoy learning and participating.
- It enables students to cross check their assignments.
- It helps Improve their performance in external examinations.

### 6.Problems encountered and resources required: -

- Initially students faced problems of nervousness.
- Some students are hesitant to present their papers in the presence of other students and teachers.
- Some students lack presentation skills.

### **Best Practice II**

## Title of the Practice: Promotion of Environmental Consciousness and Rejuvenation of the Living Root Bridges

### 1. Objectives of the practice:

- Documentation of the rejuvenation process of the Living Root Bridge by the application of Traditional technique for academic purpose and knowledge for future preservation and protection.
- To preserve the beauty of living root bridges at Nongtalang Village and to strengthen the relationship between the local community with the environment.
- To create the awareness about the importance of these root bridges and their needs for its conservation and preservation by human intervention.
- To create avenues of employment for the youths of the village through Eco tourism.

### 1. The Context:

Although Nongtalang College is located in the rural area of the State, the village has witnessed rampant destruction and degradation of the Environment over the years. It is in this context that the College feels the need to create awareness about the environment and its preservation. Nongtalang is also blessed with a number of Living Root Bridges which have not been maintained and are on the verge of collapse. Efforts have therefore been made by the College towards the rejuvenation and repair of these bridges around Nongtalang Village using traditional techniques. The practice was enthusiastically participated by students and teachers.

### 1. The Practice: -

Special programmes lectures are organised by the College from time to time to highlight the environmental issues affecting the area. However, the more pertinent issue that the College has taken up as part of this best practice is the rejuvenation of the Living Root Bridges. On account of the deteriorating condition these bridges, special attention has been paid by the College to rejuvenate these bridges. This is carried out by engaging local experts who guide the teachers and students in the process. In order to strengthen the bridges, hollow areca nut trunks are split into two halves and one half filled with organic manure. The presence of fiber inside the trunk acts as the ladder and at the same time performs the role of the root guidance system by re-directing the movement of the aerial roots in the intended direction.

After the roots are placed in the hollowed-out trunk it is filled with manure, this is again covered by the other half and tied with bamboo peel or ropes and then with aluminum coil to strengthen the knot or support joint. While the roots remain inside, the hollow trunk along with the manure provides essential nutrients and also protects it from the weather and thus continues to grow untill it emerges from the other end of the hollow Areca nut trunk. The technique ensures that the roots are supplied with the necessary nutrients from the manure for its growth.

The involvement of theachers and students in this project, under the guidance of experts has helped them gain an understanding of the need to record the age old technological knowledge of rejuvenating the bridges. It has also helped in the realization of the eco tourism potential of the bridges that may provide the youths—with alternative employment avenues that does not affect the stability of its environmental surroundings.

### 1. Evidence of success:

- The process is simple and effective in preserving and rejuvenating the living root bridges.
- It educates the students and participants of the effectiveness of the traditional practice.
- In this traditional technique of conservation and rejuvenation of living root bridges, the resources and materials such as leaves mulch, manures, deadwood, log, bamboos and areca nut trunk are locally available.
- This practice enhances the natural beauty of the place.

### 1. Problems encounter and Resources required:

- The place is located in the southern slopes of Meghalaya where torrential during monsoon season washes away all the nutrients required by the plant to grow.
- Most of the illiterate villagers who do not understand the importance of this practice sometimes use to destroy the plant by cutting away the rooting system.
- Cyclonic storms during spring and summer sometimes uproot even the plant itself.

• Non-cooperation and indifferent attitudes of the people in preserving the living rootbridges poses a threat to the practice.

File Description	Document
Best practices as hosted on the Institutional website	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:**

### **Affordable Quality Education**

Nongtalang College is located in Meghalaya close to the international border with Bangladesh. The area is primarily rural area far off from any towns and cities and is also about 40 kilometers from the District Headquarter, Jowai. The college was set up in Nongtalang by the Local far sighted Village elders with the sole arm of helping the poor students of this locality to avail higher education in their own village. As there are no College providing higher education in this area, most students would have stopped their studies with in the 10+2, or higher secondary level. This is because of the fact that students from those areas are from poor family backgrounds, who are unable to send their children studying in towns and cities, like Shillong and Jowai, because of the high cost of living. Since the college is close to the international border, with Bangladesh, there are some students who live in the villages of Bangladesh close to the Indian border that is Meghalaya, West Jaintia Hills, Dawki. So, they come to pursue their studies in Nongtalang College.

Moreover, Nongtalang College is located in Central part of War Jaintia area of the Amlarem Civil Subdivision, West Jaintia Hills District, the strategic location of the College has also helped in providing the opportunity to poor students to avail higher degree education in the College. Students who take admission in the College come mostly from the 90 or more villages in the area. Due to these reasons the management of the College aims to provide quality and affordable education to all especially to the under privileged section of the society. In this connection, the College authority has always ensured that the fee-structure for all programmes or courses in minimal in comparison with the fee structure of other colleges in the state. The total fees for the students of all semester courses are below 5500/- per semester. In order to help the students of different villages coming and attending regular classes, the College authority has procured two buses running from two transportation points one bus starting from Dawki-Bakur gathering the students from the southern side of the college and one bus running from Amlarem to Nongtalang. The procurement of these two Colleges buses has tremendously helped the students of the College from far and near in attending daily regular classes.

Though the College is located in the rural-remote village of Nongtalang yet, the management of the College is able to provide accessible education to all students. As far as the teaching faculty in concerned, the college authority has always maintained the standard by recruiting quality teachers based of their qualification and merit in the interview which is usually done by the governing body along with the

Government Department and NEHU Experts.

Even though, the students of the college come from the poor family backgrounds, yet their performance is satisfactory in terms of pass percentage and arealso placed well in their life and carrier.

File Description	Document
Appropriate web in the Institutional website	View Document

### 5. CONCLUSION

### **Additional Information:**

The College, being located in the rural border area of Meghalaya, caters mainly to students belonging to economically weaker sections of society from the villages in the area. However all efforts are made to ensure that they are provided with education which is at par with other educational institutions in the State. The management ensures that qualified teachers are recruited for the college through a proper selection process. The management also ensures that necessary efforts are made to provide adequate facilities to all students who take admission in the College.

### **Concluding Remarks:**

The College has come a long way after its inception 34 years ago. During this time the College has strived to fulfill the dreams and aspirations of the underprivilged students seeking admission here. In its effort to ensure quality education, the College was accredited by NAAC in 2017 and continues with these efforts till date. All efforts have been made to ensure that accurate and factual information has been provided in this report and the information is true to the best of our knowledge.

Page 59/59 29-08-2022 11:30:26