The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, October 1, 2015 to December 30, 2016)*

Part – A

1. Details of the Institution

1.1 Name of the Institution:

ST. ANTHONY'S COLLEGE

1.2 Address Line 1

BOMFYLE ROAD

Address Line 2

City/Town

SHILLONG

State:

MEGHALAYA

Pin Code:

793001

Institution e-mail address:

principal@anthonys.ac.in

Contact Nos.:

O: (0364) 2223558; R: (0364) 2222558;

(0364) 2500061 (fax)

Name of the Head of the Institution:

Rev. (Dr.) Br. Albert Longley Dkhar, SDB

Tel. No. with STD Code:

O: (0364) 2223558; R: (0364) 2222558

Mobile:

+91 94361 10437

Name of the IQAC Co-ordinator: Dr. Herbert G. Lyngdoh

Mobile: +91- 98630-22470

IQAC e-mail address: herbertlyngdoh@gmail.com

1.3 **NAAC Track ID:**   MLCOGN10087

1.4 NAAC Executive Committee No. & date: Ec(SC) /02/RAR/116 dated 10-07-2014

1.5 Website address: www.anthonys.ac.in

Web-link of the AQAR: http://www.anthonys.ac.in/IQAC/AQAR_2018_19.pdf

1.6 Accreditation Details:

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	FIVE STAR		**20.09.2000**	9 years
2	2nd Cycle	A	3.60	**29.01.2009**	5 years
3	3rd Cycle	A	3.14	**10.07.2014**	7 years

1.6 Date of Establishment of IQAC: 28th November 2005

1.7 **AQAR for the year** *(for example 2010-11):*   December 2018 to November 2019

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((*for example AQAR 2010-11submitted to NAAC on 12-10-2011)*

   i.   AQAR August 2008 to September 2009 on 31/03/2010
   ii. AQAR August 2009 to September 2010 on **21/12/2010**
   iii. AQAR October 2010 to September 2011 on **02/03/2011**
   iv. AQAR October 2011 to September 2012 on **11/04/2013**

v.   AQAR October 2012 to September 2013 on **11/04/2014**
vi.   AQAR October 2013 to September 2014 on **11/04/2015**
vii.   AQAR October 2014 to September 2015 on **09/02/2016**
viii. AQAR October 2015 to September 2016 on **06/12/2016**
ix.   AQAR October 2016 to September 2017 on **08/12/2017**
x.   AQAR October 2017 to September 2018 on **08/12/2018**

1.9 Institutional Status:

University: State [ ] Central [✓] Deemed [ ] Private [ ]

Affiliated College: Yes [✓]   No [ ]

Constituent College: Yes [ ]   No [✓]

Autonomous college of UGC: Yes [ ]   No [✓]

Regulatory Agency approved Institution: Yes [✓]   No [ ]

  (eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution: Co-education [✓]   Men [ ]   Women [ ]

                       Urban [✓]   Rural [ ]   Tribal [✓]

Financial Status: Grant-in-aid [✓] UGC 2(f) [✓] UGC 12B [✓]

                    Grant-in-aid + Self Financing [✓]   Totally Self-financing [ ]

1.10 Type of Faculty/Programme:

    Arts [✓] Science [✓] Commerce [✓] Law [ ] PE (Phys Edu) [ ]

    TEI (Edu) [ ]   Engineering [ ]   Health Science [ ]   Management [✓]

    Others   (Specify)   MUSIC; MASS COMMUNICATION AND VIDEO PRODUCTION; MEDIA TECHNOLOGIES

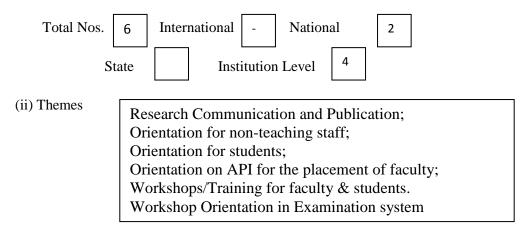1.11 Name of the Affiliating University *(for the Colleges)*:   NORTH EASTERN HILL UNIVERSITY (NEHU)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc.:

Autonomy by State/Central Govt. / University: -

University with Potential for Excellence: UGC-CPE   -   ✓

DST Star Scheme   ✓   UGC-CE   -

UGC-Special Assistance Programme   -   DST-FIST   -

UGC-Innovative PG programmes   -   Any other (*Specify*)   DIC RUSA

UGC-COP Programmes   -

2. IQAC Composition and Activities

2.1 No. of Teachers: 11

2.2 No. of Administrative/Technical staff: 01

2.3 No. of students: -

2.4 No. of Management representatives: 02

2.5 No. of Alumni: 01

2.6 No. of any other stakeholder and community representatives: 01

2.7 No. of Employers/ Industrialists: 01

2.8 No. of other External Experts: 03

2.9 Total No. of members: 19

2.10 No. of IQAC meetings held: 01

2.11 No. of meetings with various stakeholders: 08   No. Faculty   03

Non-Teaching Staff Students   02   Alumni   01   Others   -

2.12 Has IQAC received any funding from UGC during the year?   Yes   -   No   ✓

If yes, mention the amount   -

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. | 6 | International | - | National | 2

State | | Institution Level | 4

(ii) Themes

Research Communication and Publication;
Orientation for non-teaching staff;
Orientation for students;
Orientation on API for the placement of faculty;
Workshops/Training for faculty & students.
Workshop Orientation in Examination system

2.14 Significant Activities and contributions made by IQAC

It initiated the Academic and Administrative Audit, NIRF, Collaborations and MOUs, Animal Ethics committee, Swaach Bharat Cell and the Research Cell this year to make them more effective and relevant; constitution of the sexual harassment cell; Faculty exchange programmes; formalising value education as an important innovation in the curriculum.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *
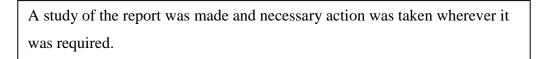
Plan of Action	Achievements
Maintaining of good results in the University examinations	The College achieved >90% success rate across all streams and courses
Organizing Guest lectures, popular talks, and students' seminars	Most of departments had organized students' seminars, Guest lectures and popular talks involving experts, scientists and eminent scholars, Hands-on and others
Enhancement of infrastructure	Facilitate academic and administrative audit Facilitate NIRF Strengthen research acitivities Facilitate construction of science and library block More CCTV have been fixed and Wi-fi connectivity in the campus New equipment/instruments were added to the various science departments, Mass Media deptt. and Music deptt. New server, laptops, computers were procured during the year to enhance ICT and overall IT needs of the college The library infrastructure has been enhanced with the Introduction of RFID for management of library services. Installation of additional computer terminals and digital photocopiers and scanner. Maintenance of existing infrastructure like the auditorium, rest rooms and a facelift to faculty common room and in some departments.
Campus job placement services to be extended to the students belonging to other institutions within the state	Campus interviews for placement by reputed firms (Wipro technologies, TCS, iServe, SLK software etc.) from the industry were conducted in the college for students of the college. Coaching classes for management were also conducted

To publish two double blind peer reviewed journals	The college has published two double blind peer reviewed journals with the following titles: *Spectrum:* Humanities, social sciences and management *Spectrum:* Science and Technology
Extension programmes	The management continue to encourage all departments and clubs of the college to organize conduct and participate in social projects and community out-reach programmes. Several Programmes were held to celebrate international days such as World Anti-Tobacco Day and Environment Day. Students also visited orphanages, Mercy Home for the Aged, Bethany Society, Ram Krishna Mission, computer literacy outreach programmes to rural schools etc. Awareness programmes conducted on GO GREEN The college has collaboration with The Sasakawa Peace Foundation (SPF), Japan valid for a period of three year signed on the 16th May 2019 for setting up a public audio-visual archive for northeast India with the support of SPF.
Organizing conferences, seminars and workshops	A number of such programs and events were organized and conducted during the year.

Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body: Yes [✓]   No [ ]

Management [✓]   Syndicate [ ]   Any other body [ ]

Provide the details of the action taken

A study of the report was made and necessary action was taken wherever it was required.

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	05	01	-	-
PG	04	02	-	-
UG	24	-	-	-
PG Diploma	01	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	18	15	18	18
Others	01	-	01	-
Total	53	18	19	18

Interdisciplinary	-	-	-	-
Innovative	02	-	-	-

Ph.D: Fishery Science, Computer Science, Physics, Economics

PG: MCA, Msc. Biotechnology, M.A. Political Science, Education

UG: BBA, Biotechnology, Biochemistry, Botany, Chemistry, B.Com, Computer Science, Economics, English, Fishery Science, Geology, History, Khasi, MCVP, Media Technologies, Music, Philosophy, Physics, Political Science, Statistics, Zoology, Mizo, Hindi

Others: Value Education

PG Diploma: PGDCA

Certificate: Hospitality, Event Management, Secretarial Services, Public Relation, Horticulture, CCNA, Red Hat, BEC, Personality Development, Communication Skills, Ethics – Values, Music Instruments (Guitar, Piano, Drums), Photography, Videography, Adobe Photoshop, DTP, MS Office, Design

Innovative Programme: Business Model Design, Product Design.

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options – In UG we have the Core/Elective options and in PG we have to move to the CBCS as per the direction of affiliated university (NEHU)

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	27

Trimester	-
Annual	-

1.3 Feedback from stakeholders*   Alumni ✓   Parents ✓   Employers ✓

Students ✓

(On all aspects)

Mode of feedback   :   Online ✓   Manual ✓

Co-operating schools (for PEI) -

- The feedback from parents has been oral. Parents of all students are invited to the college to interact with faculty and management at the Parent Teaching Meeting and at their orientation program for the first year students of the UG Programme.

- Results of student feedback on the teaching of various courses is conducted through the teaching Assessment Questioner. This feedback is communicated to the faculty by the principal in the HOD Council Meet and Staff Meet

- Feedback of the Non - Teaching Staff is also taken and communicated to them by the Principal in the meeting every year.

- The placement cell organises sessions for several companies to interview/recruit students. These agencies informally informed the placement officer about what they are seeking. The placement officer communicates this to the principal and the principal communicates to the departments concern. All communication is oral/email.

- Several department seeks student feedback from companies where their students have interned/Labs where they have worked on projects

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

> - College has no authority to change syllabus as that is done by North Eastern Hill University. However various faculty members working as members on the Board of Studies play a significant role in the syllabus making and revision in MCA, and M.Sc. Biotechnology, the faculty are actively involved in the process and have upgraded syllabus as and when required.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

> - Yes, PG in Education and Political Science (Affiliated to North Eastern Hill University) have been introduced

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
167	133	34	-	-

2.2 No. of permanent faculty with Ph.D.

38

2.3 No. of Faculty Positions
Recruited (R) and Vacant (V)
during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
6	3	-	-	-	-	7	-	12	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

15		3		7

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	60	175	129
Presented papers	8	31	5
Resource Persons	-	7	4

2.6 Innovative processes adopted by the institution in Teaching and Learning:
- Animation videos movies talks online lectures
- Presentations that maximise the use of multimedia
- Debates, role-plays, poems, games
- Chalk and talk with detail explanation
- Use of Google classroom
- Use of clicker technology to enhance class participation and get feedback
- Experimental demonstration/ Experimental procedures and techniques
- Field trips and industrial visits
- Teaching through workshops
- Interactive learning through questions and discussions
- Experiential learning through projects and internships
- Learning through critical analysis of real life case studies, newspaper articles book and self analysis
- Most of the classrooms are ICT enabled for effective teaching learning process
- Several value added courses were introduced as Certificate Courses
- Remedial classes introduced for the benefit of slow learner
- Individual departments called professionals and counsellors for encouraging students to help them with coping with stress
- Comprehensive orientation programme at the beginning of the session

2.7 Total No. of actual teaching days during this academic year:

$\boxed{180}$

2.8 Examination/ Evaluation Reforms initiated by the Institution:

> Marked internal test, Evaluated assignments, peer seminar evaluation, Open book test and others

2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus   development as member of Board of Study/Faculty/Curriculum Development workshop:

> Faculty involved as BUGs/BOS members, curriculum restructuring committees, and syllabus committees is   36

2.10 Average percentage of attendance of students:

$\boxed{75\ \%}$

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Positions	I	II	III	Pass %
BA	370	45	63	167	75	83.51
BCom	301	6	9	74	137	73.09
BSc	280	61	149	71	4	80.00
BBA	21	5	15	6	-	100.00
MSc (Biotech)*	15	-	5	10	-	100.00
MCA*	17	9	10	7	-	100.00

* From CGPA Scores

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

The IQAC has organized several seminars and workshops with all 24 departments to enhance the teaching and learning process for both the students and teachers. For all the committees in the college, the coordinator of the IQAC is the ex-officio member and activities are routed through the IQAC so that the focus of such events is focused towards better learning outcomes. In pursuance of the mandate given to the IQAC, decisions such as introduction of smart boards and LCD projectors in classrooms, better laboratory equipment, library up-gradation, etc., were introduced.

2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	22
UGC – Faculty Improvement Programme	5
HRD programmes	2
Orientation programmes	10
Faculty exchange programme	2
Staff training conducted by the College	22
Staff training conducted by other institutions	8
Summer / Winter schools, Workshops, etc.	12
Others:	12

2.14 Details of Administrative and Technical staff :

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	20	-	-	29
Technical Staff	11	-	2	2

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

> Research in the college continually promoted through the Research Cell of the college.
> Two biannual Peer reviewed journal have been published: *Spectrum:* Humanities, Social Science and Management; *Spectrum:* Science and Technology. The number of publications by faculty has also increased.
>
> The college has also taken the initiative to set up central instrumentation centre instrumentation with funds from the CPE phase 2 and Phase 3

3.2 Details regarding major projects (include any major)

	Completed	Ongoing	Sanctioned	Submitted
Number	6	11	16	6
Outlay in Rs. Lakhs	87.41	335.32	368.35	N.A

3.3 Details regarding minor projects (include any minor)

	Completed	Ongoing	Sanctioned	Submitted
Number	5	2	7	5
Outlay in Rs. Lakhs	5.74	3.36	9.1	N.A

3.4 Details on research publications (from AQAR dept)

	International	National	Others
Peer Review Journals	5	24	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	1	1	-

3.5 Details on Impact factor of publications:

Range 0.8 to 2.681   Average 1.740   h-index 62   Nos. in SCOPUS 3

Nos. in SCI 2

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (Rs. in Lakhs)	Received (Rs. in Lakhs)
Major projects	2010-13	UGC, New Delhi	4.25	4.00
	2011-till date	Planning Commission, New Delhi	8.00	1.51
	2011- till date	DBT, GOI	12.87	6.08
	2011-2014	UGC, New Delhi	8.05	5.00
	2011- till date	DBT, GOI	19.00	19.00
	2009-till date	DST-SERB	39.13	39.13
	2012- till date	DBT, GOI	97.35	80.77
	2009- till date	DBT, GOI	32.00	32.00
	2012- till date	DBT, GOI	41.92	41.92
	2012- till date	NBFGR, GOI	3.00	3.00
	2012- till date	DBT, GOI	66.00	66.00
	2012-till date	Border Area Department, Govt. of Meghalaya	8.00	8.00
	2013-15	Dept. of Fisheries, Govt. of Meghalaya	6.90	6.90
Minor Projects	2011-13	UGC-NERO	1.61	1.61
	2013- till date	UGC-NERO	1.75	1.75
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects *(other than compulsory by the University)*	2014-till date	CPE	0.6	0.6
Any other(Specify)				
Total				

3.7 No. of books published   i) With ISBN No.   [1]   Chapters in Edited Books   [1]

ii) Without ISBN No.   [-]

3.8 No. of University Departments receiving funds from

UGC-SAP [-]   CAS [-]   DST-FIST [-]   DPE [-]   DBT Scheme/funds [-]

3.9 For colleges   Autonomy [-]   CPE [1]   DBT Star Scheme [6]

INSPIRE [-]   CE [-]   Any Other (specify) [-]

3.10 Revenue generated through consultancy: ~Rs. 10.0 Lakhs

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	1	4	1	1	5
Sponsoring agencies	IEEE, UGC, NEC, NEEPCO &SBI.	UGC, ICSSR-NERC, NEC, Govt. of Meghalaya			

3.12 No. of faculty served

as experts, chairpersons or resource persons

3.13 No. of collaborations: International   National   Any other

3.14 No. of linkages created during this year: [10]

3.15 Total budget for research for current year in lakhs:

From funding agency   Rs. 315.18 Lakhs

From Management of University/College   Rs. 2 Lakh

Total   Rs. 317.78 Lakhs

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows
    Of the institute in the year

Total	International	National	State	University	Dist	College
02	-	02	-	-	-	-

3.18 No. of faculty from the Institution
            who are Ph. D Guides: 4

    and students registered under them: 7

3.19 No. of Ph.D. awarded by faculty from the Institution   -

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)   7

        JRF   -   SRF Project Fellows   -   Any other   -

3.21 No. of students Participated in NSS events:

        University level   27   State level   58

        National level   3   International level   17

3.22 No. of students participated in NCC events:

        University level   -   State level   15

        National level   30   International level   2

3.23 No. of Awards won in NSS:

        University level   -   State level   -

        National level   -   International level   -

3.24 No. of Awards won in NCC:

        University level   -   State level   8

National level ⟦4⟧ International level ⟦-⟧

3.25 No. of Extension activities organized

University forum ⟦-⟧ College forum ⟦6⟧

NCC ⟦2⟧ NSS ⟦1⟧ Any other ⟦4⟧

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

---

Extension Activities: Students conducted two programmes as part of their Cyber Club initiative.

1) **Name of the Programme:** Cyber Club conducted Basic IT Course 2019
   Organiser: 5th Semester BSc. Computer Science Students who are members of Cyber Club
   Dates: 10/07/2019 to 14/08/2019
   Venue: Lab 03 and Lab 04
   Objective of the Programme: To impart basic knowledge of Computers and Basics of Microsoft Office to fellow students at subsidized fees, a part of which was refundable if the student had good attendance percentage.

   Topics taught: Introduction to Windows, Paint, MS Word, Google Forms, Internet Basics
   Instructors: 5th Semester BSc. Computer Science Students
   Number of Instructors: 21 (Student members of Cyber Club)
   Number of Participants: 56

2) **Name of the Programme**: One week IT training program for the students Don Bosco Aspirants, Nonglakhiat, Umroi
   Dates: 29th April -4th May, 2019; Duration : 6 Days ; 30 Hrs.
   Objective of the Programme: A Week long outreach and hands on training programme for the students Don Bosco Aspirants to introduce them to IT hardware and software.
   Topics taught: Hardware Maintenance: Assembly Installation and Troubleshooting on Linux and MS Windows
   Introduction to IT
   Basics of MS Windows, MS Office: PowerPoint, Excel and Word
   Instructors: LemuelRapsuk, Cosmos Lamare
   Participants: 20

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	Main campus: 17788.11 sq.mtrs. Extension campus :14.07 Acres	-	-	-
Class rooms	86	20	College fund	106
Laboratories/Studios	37	2	College fund	39
Seminar Halls	2	3	College fund	5
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	3 servers	Servers: 2	College	3.30
Value of the equipment purchased during the year (Rs. in Lakhs)		Desktop PCs and accessories	College	35.29749
Others	-	New : 150 FTE	College	6.52262

4.2 Computerization of administration and library

Library is fully computerised and RFID is installed. In the administration ERP is implemented and partially functioned.

- Online access of e-journal and review
- Library services fully computerised
- 50 computers with internet connection
- Free wifi access
- NLIST, NDL, J-Gate to staff and students

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	43,928	-	775	-	44703	2,02,691.00
Reference Books						
e-Books	-	-	-	-	-	-
Journals	18	29,020.00	-	-	18	29,020.00
e-Journals	NLIST, NDL J-GATE, DELCON	5900.00 2,65,500.00	J-GATE	-	3	2,71,400.00
Digital Database	-	-	-	-	-	-
CD & Video	-	-	-	-	-	-
Others (specify)	-	-	ID-CARD Printer • Photocopying Machine a. Black & White – 2 nos. b. Colour – 1 no. RFID Installed	-	4	1,35,500.00 6,59,660.00 13,74,963.00

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	570	333	30mbps	57	0	12	65	103
Added	29	3	30mbps	0	20	3	3	0
Total	599	336	60mbps	57	20	15	68	103

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- College provides infrastructure for conducting online course for Government and non-government organisation

- College conducts computer courses like – DTP, Introduction of IT, outreach programs, CCNA, Teacher Training Programme, SAP.

- Support other departments in conducting Computer Courses, Conferences, Seminar and invited talks

4.6 Amount spent on maintenance in lakhs:

  i) ICT | 3.5 Lakhs |

  ii) Campus Infrastructure and facilities | 16 Lakhs |

  iii) Equipments | 5.5 Lakhs |

  iv) Others | - |

                              Total: | 25 Lakhs |

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing about Student Support Services:

Held invited and guest lectures on opportunities for Higher Education in United States and Europe
Conducted workshops on Theatre and Photography
Organised visits to home of Differently-Abled and Home for the Aged
Facilitated Educational Tours and Field Trips
Extended Counselling Services
Initiated Mentoring Services

Initiated various modes and structures to provide support to students to enhance learning experience

Provided a platform for students to explore their spirituality through retreats organised by the college

Health Services through First Aid Unit of SAC

Government SC/ST Scholarship

Campus Placement

Hostel Accommodations

Extra-Curricular Activities

Honouring the Students who have excel in academics

SMS services

Suggestion Boxes

Departmental Assembly of the student to make them aware of the different facilities (Scholarship, academics, online services, provision for remedial classes)

5.2 Efforts made by the institution for tracking the progression

- The tracking of student progression is by and large handled up the level individual department that maintain a record of the same.
- Every class of the college was assign with faculty mentor who met the mentees often through which the progress of the student is ensured. Heads of the departments meet at the heads meet to discuss on the progress of students in academics. Personal counselling is provided to students who face challenges of life.
- Result analysis is done at the department level at the end of every semester to assess the progress of students. Result Analysis feedback from the faculty help tracking of the progress of current students.
- In 2018-19, approximately 65% of the students who passes UG, join for various PG Programmes. Nearly 12% of PG students who have successfully completed course got placed.
- Conduct of career seminar and campus recruitment drives.
- Awards instituted for excellence like student of the year and monatary incentives, motivate the students for high level of achievement.
- All students in the final year UG are motivated to be involved in outreach programme

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
3991	170	6	525

(b) No. of students outside the state

1129

(c) No. of international students

12

Men

No	%
48.72	%

Women

No	%
51.27	%

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
758	53	2668	205	10	3694	832	62	3527	265	6	4692

Demand ratio | 1:1.96 | Dropout % | 3.36% |

5.4 Details of student support Mechanism for coaching for competitive examination (if any)

- The institution has made provision for different coaching classes to acquaint the students about the prevalent competitive examination system.

5.5 No. of students qualified in these examinations

NET | 2 | SET/SLET | - | GATE | - | CAT | - |

IAS/IPS etc. | - | State PSC | - | UPSC | - | Others | - |

5.6 Details of student counselling and career guidance

- The institution has a placement cell which guides the students about the job opportunities available in different sectors and facilitates the recruitment of students.
- Leadership Training
- Academic and Personal Counselling
- Social media awareness
- Students are sent to attend Career Guidance Programmes in well-known institutions (NITM, NEHU, IIM)

No. of students benefitted

| 1. Counselling: 163 |
| 2. Career Awareness: 1235 students (approx) |

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
11	300	254	Reported only 2, no proper mechanism in place for obtaining information

Additionally, in order to help students actually get selected, Mock Interview Sessions were conducted by the Placement Cell, before every Recruitment programme. In total 2 such sessions were organised during the year.

5.8 Details of gender sensitization programmes

> • Programmes are organised to sensitise the students on Gender related issues.
> • A cell for Redressal of sexual harassment is in place.
> • Interaction with social activists and media artist.

5.9 Students Activities:

    5.9.1   No. of students participated in Sports, Games and other events

State/ University level   106   National level   17   International level   1

No. of students participated in cultural events

State/ University level   120   National level   40   International level   -

    5.9.2   No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level   106   National level   2   International level   -

Cultural: State/ University level   40   National level   5   International level   -

5.10 Scholarships and Financial Support:

• The college processes the students' application forms for scholarships being funded by different governmental and non-governmental agencies.

5.11   Student organised / initiatives

Fairs   : State/ University level   -   National level   -   International level   -

Exhibition: State/ University level   -   National level   -   International level   1

5.12   No. of social initiatives undertaken by the students   10

5.13 Major grievances of students (if any) redressed:

> The total number of grievances put forward by students was 79 and appropriate action was taken by the concerned authorities.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

> **Vision:**
> *Providing holistic and quality education within the reach of everyone.*
>
> **Mission:**
> *To mould intellectually competent, morally upright, socially committed and spiritually inspired persons capable of building a more human social order within the context of the nation's plurality of religions and diversity of cultures.*

6.2 Does the Institution have a Management Information System: YES

The institution has an MIS which takes care of the following:

- Administration and Establishment
- Academics: Calendar, Examination, Prospectus, Time-Table, Attendance
- Admission: To execute the admission process
- Accounts: Fees Budget Audit

- Generally the communication system is mainly paper less. All information are displayed
  - Email
  - SMS
  - College website,
  - Notice Board,
  - Biometrics

- While publicity about the admission process is carried out by means of print and electronic media
- The college library is also automated with library management software and the information regarding availability of books, issue details.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The college is affiliated to North Eastern Hill University and hence we follow the curriculum of the affiliating University
- Work load distribution is as per specialisation of faculty members
- Faculty member are active member of university appointed to frame questions and evaluate examination scripts
- Though under affiliated university, the curriculum is augmented by add-on courses aim at vocationaling and enriching the conventional degree programmes by various departments
- All departments of the college have assisted the university to frame the B.Ed. Integrated syllabus and have sent for approval.
- The college also run its own designed curriculum for Hospitality, Event Management, Secretarial Services, Public Relation, Horticulture, personality Development, Communication Skills, Ethics – Values, Music Instruments (Guitar, Piano, Drums), Photography, Videography, Adobe Photoshop, DTP, MS Office, Design and other skilled development programme

6.3.2 Teaching and Learning

- ICT enabled teaching learning processes are being followed
- All classrooms are provided with LCD projectors
- All the departments are provided with Pcs and Laptops
- Wi-Fi and intercom connectivity is made available in all blocks
- Remedial classes are arranged for academically low achievers
- Jobs skilled training courses included in the curriculum for the final year students

6.3.3 Examination and Evaluation

- Being an affiliated college to North Eastern Hill University, Shillong Meghalaya we follow university rules and norms.
- Regular assignments, tests, tutorials are given to student as part of assessment.
- Practical Examination is conducted with internal and external examiners appointed by the COE, NEHU.
- Internal assessment test conducted as part of Continuous internal assessment which has 25% of the final mark.
- Test and retest for the low achievers.
- Result analysis is non for test.
- Low achievers are counselled by HODs and mentors.
- Parents are invited to discuss the under achievement with principal.
- PG students have to present projects and research papers as part of their assessment.
- Every HOD briefs the student regarding the assessment which is also available in the hand book.
- Seminar presentation by students and assignment and viva- voce are conducted to assist performance of students.

6.3.4 Research and Development

- The college has a vibrant research culture which is fully integrated into the college research environment
  - On going major projects.
  - Completed major projects.
  - Completed minor projects.
  - National and international seminars.
  - Faculties with Ph.Ds.
- Students made to participate in presenting papers and competitions.
- College provides all support for research and development like sanctioning leaves, encouraging faculty to interact with faculty of the institutions.
- Some faculty are in the process of completing their Ph.D.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- The Library is equipped with sufficient quantity of books.
- The Library has pleasant reading atmosphere with sufficient sitting capacity.
- The institution is a member of DELCON, J-GATE and NLIST.
- Library materials and services are automated with KOHA and RFID.
- All the books are having accession number.
- Internet facilities are given to the user for accessing E-Journal and E-Materials subscribe by the institution.
- Easy accessibility of materials has been given to the users through WEB OPAC.
- The College provides computing facilities to the staff, faculty and the students with computer system and allied accessories and internet connectivity. Its computer centre is of the Stand – alone kind but LAN connected.
- Increase of the internet bandwidth from 10 mbps to 40 mbps (BSNL) and SIFY 20 mbps through broadband and lease-line provided.
- Provision of Wi Fi facility in the campus for use of E-Learning resources.
- The college is set in a quite location with good infrastructure for implementing ideas.
- Four academic blocks made available to cater the academic and curricular activities.
- The institution is spread over green landscape of 8 acres.
- The institution has following facility

Sl. No.	Description of the facility
1.	Classrooms
2.	Boys and Girls common rooms
3.	Faculty chambers
4.	Laboratories
5.	Language Lab
6.	Computer Labs
7.	Conference Hall
8.	Executive Conference Hall
9.	Auditorium
10.	NCC room
11.	NSS room and other clubs rooms

12.	Basketball court
13.	Lawn tennis court
14.	Badminton court
15.	Hostels for boys and girls
16.	Parking space
17.	Two College extension campuses with excellent infrastructure (for leadership and academic training)
18.	All equipments required by the B.Sc. Programme
19.	Computer System with all accessories
20.	Laptops
21.	LCD Projectors
22.	Other Projection devices
23.	Guest room and guest house
24.	Fish ponds
25.	Aquarium
26.	Botanical garden
27.	Nursery and vermi-composting unit
28.	Central Library
29.	Media Lab
30.	Offices

6.3.6 Human Resource Management

- Various committees and clubs comprising of the Staff Coordinate different activities throughout the year
- All works in the college are carried out by the teaching and Non-Teaching under the guidance of principal to ensure smooth functioning of the college.
- Human resources are effectively and efficiently utilised for the development of departmental and community extension activities.
- Orientation and training programmes for Students teachers and Non-teaching staff.
- In order to enhance capacity of staff training and workshops are organised.
- Students have been place in reputed companies.
- Maintenance of Grievance Redressed Cell, Anti-Ragging Committee, Sexual Harassment Committee
- Appointment of full time experienced nurse to look into the health of the Students, Teaching and Non-teaching
- Newly appointed faculty are sent for orientation programmes.
- Guest faculty are also made available to enhance teaching learning.
- Promotion career advance given to faculty
- HOD, Staff Non-teaching and Governing Body meeting held regularly.
- Teaching faculty are given duty leave to participate in seminars, workshops and conferences.

6.3.7 Faculty and Staff recruitment

- Advertisements inviting applications from qualified candidates are published in the college website and leading newspapers.
- Applicants who meet the eligibility criteria stipulated by UGC and the north eastern hill University are called for interview cum trial teaching session.
- The selection panel consists of VC's Nominee, 4 Subject experts from University Academician representing SC/ST/OBC/Women/Minority/ differently -abled categories from University 4 member from the Management and head from the concern department.
- Well qualified faculty and staff is recruited as per requirement and report sent to the Directorate of Higher and Technical Education for approval.
- Hence appointment is given to the candidate.

6.3.8 Industry Interaction / Collaboration

- Students are encouraged to visit industries, research institutions as part of their projects and research.

- The College has MOUs with the follow:

Sl. No.	Name of the Organisations where St. Anthony's College entered the MOU with	Date of entering into MOU	Purpose of the MOU
1	uLektz Learning Solutions Private Limited, Chennai	15th October 2019	To Support and facilitate online and mobile app implementation for the institute
2	Indian Institute of Technology Guwahati (IITG), North Guwahati, Assam	28th June 2019	To share of intellectual Ideas and collaboration in research and other activities.
3	Canon, India Private Limited	01st June 2019	For Discount on some Products, to organise Workshops and Competitions, Brand Obligations and Joint Publicity
4	The Sasakawa Peace Foundation, Japan	1st May 2019	To setup a public audio-visual archive for northeast India.
5	St. Albert's College Autonomous, Kochi, Kerela	01st April 2019	To Foster academic collaboration and develop cooperative relationship between the two institutions
6	Sophia Girl's College (Autonomous) Ajmer, Rajasthan	04th February 2019	Exchange programmes for Faculty and Student, Sharing of resource and infrastructure, organisation of join activities in research, co and extra curricular areas
7	St. Anthony's Higher Secondary School, Shillong	4th October 2017	For the use of Mimi Stadium at St. Anthony's Higher Secondary School, Shillong
8	Nazareth Hospital, Shillong	1st August 2017	To bring immediate care and medical help to the members of St. Anthony's College that needs the same
9	Universidad CatolicaCardenal Raul Silva Henriquez, Santiago, Chile	06th September 2011	To establish specific educational relations in cooperations between the two participating institutions inorder to promote academic linkages and to enrich the understanding of the cultures of the two countries concern through exchange programmes.
10	Missionary Sister of Mary of Help of Christian	11th February 2011	To manage the Womens' Hostel as Warden and Assistant Warden.

- The college has collaboration with The Sasakawa Peace Foundation (SPF), Japan valid for a period of three year signed on the 16th May 2019 for setting up a public audio-visual archive for northeast India with the support of SPF. The archived is named The Northeast India AV Archive. The Department of Mass Media is responsible for its setup and maintenance. The work to be done at the archive includes research and collection of films, conducting workshops, digitisation of AV material and also develop an online portal for the public to access some of the AV

material. The website's URL is www.nearchive.in. The Sasakawa Peace Foundation, Japan has given a financial support of USD 25,000 to St. Anthony's College for the year 2019 - 2020.

- SBI organised Training for employability related skill for the students.

- Our Alumni's are working on high post in cooperate and industries.

- They provide guidance to current students every year.

Seminar/ Symposium /Workshop/ Conference/ Orientation attend by the Faculty

Sl. No.	Seminar/ Workshop/ Conference/ Orientation etc	No. of Participants from the College	Date
1.	Refresher Course to be held at the UGC- Human Resource Development Centre, NEHU Campus, Shillong	4	21st October – 3rd November 2019
2.	The 49th Orientation Programme to be held at the UGC-Human Resource Development Centre, NEHU Campus, Shillong	6	14th October – 3rd November 2019
3.	National Workshop on MOOCs-A Contemporary Learning Dimension organized by the Department of Computer Science, Lady Keane College	1	27th – 28th September 2019
4.	The 2nd Workshop Pocket Dictionary of five languages at the Central Institute of Hindi, Lower Lachumiere, Shillong	1	27th September – 4th October 2019
5.	Training Programme on Capacity Building of Teacher Educators at the College of Teacher Education, Rongkhon, Tura under the theme "Communication Skills for Pre and In-Service Teacher Educators	2	23rd – 26th September 2019
6.	One Day Workshop for preparation of 4 years Integrated B.A. B.Ed and B.Sc. Ed Syllabus	23	5th -6th November 2019
7.	The 23rd Tiennial Conference of Xavier Board of Higher Education of India on the theme "Revisioning Higher Education in India: Challenges and Strategies for Catholic Institutions held at Don Bosco Institute, Guwahati, Assam	1	13th – 15th September 2019
8.	National Workshop on Quality Assurance; Constructivist Pedagogy for Pre-Service Student Teachers organized by the Department of Education, NEHU, Shillong in collaboration with St. Mary's College of Teacher Education, Shillong under the MHRD Scheme of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching	1	11 – 12th September 2019
9.	Short Term course in SPSS at the UGC – Human Resource Development Centre North Eastern Hill University, Shillong	1	2nd – 7th September 2019
10.	Training of Teachers for Student Induction Program organised by University Grants Commission at Assam Down Town University Sankar Madhav Path, Gandhi Nagar, Panikhaiti, Guwahati, Assam	3	8th – 10th August 2019
11.	'Symposium on Artificial Intelligence at the Bio-Medical	2	26th July 2016

	Research' organised by the Department of ENT, NEIGHRIHMS		
12.	Faculty Development Programme on "Deep Learning and Machine Learning" at the National Institute of Technology, Meghalaya	1	22nd – 26th July 2019
13.	Special Summer School in Basic Sciences and Technology at UGC – Human Resource Development Centre North Eastern Hill University	6	8th – 21st July 2019
14.	Resource person in the workshop to prepare a Pocket dictionary of five languages i.e. hindi, Khasi, Garo, Jaintia and English organized by the Central Institute of Hindi, Regional Centre, Shillong	1	21st June 2019
15.	National Workshop for IQAC/NAAC Coordinators organized by St. Agnes College (Autonomous), Mangalore in collaboration with Xavier Board of Higher Education in India, Bangalore	2	20th – 22nd June 2019
16.	Short – Term Course in Research Methodology for Basic Sciences at UGC – Human Resource Development Centre North Eastern Hill University	3	27th May – 01st June 2019
17.	Symposium cum Workshop on "Advanced Mathematical Modelling for Bioengineering Application at IIT Guwahati	1	17th – 18th May 2019
18.	Refresher Course in Zoology at the UGC – Human Resource Development Centre North Eastern Hill University	1	18th March – 7th April 2019
19.	Workshop on MOOCs, e-content Development and Open Education Resources	1	11th – 16th March 2019
20.	Workshop on the Role of Hindi in Tribal Literature organized by Meghalaya National Language Promotion Council and North Eastern Hill University, Shillong at NEHU	1	23rd – 24th February 2019
21.	Worshop on "Artificial Intelligence, Robotics & Machine Learning at IIT, Guwahati organized by AICTE – Training and Learnin (ATAL) Academy, Guwahati	1	22nd – 26th February 2019
22.	Orientation Programme on Right to Information Act 2005 at Meghalaya Administrative Training Institute (MATI)	1	11th January 2019
23.	UGC sponsored Short Term Course on Value Education at Gauhati University	1	29th October – 4th November 2018
24.	Attend the Refresher Course in Disaster Management held at the Human Resource Development Centre, NEHU, Shillong.	1	12th November – 2nd December 2018
25.	Deliver a lecture to participants at the Refresher Course in Disaster Management organized by North Eastern Hill University.	2	12th November – 2nd December 2018
26.	Workshop on SPSS at the Academic Staff College, North Eastern Hill University Shillong	2	29th October – 3rd November 2018

Sl. No	Dates	Department	Number	Sessions	Resource Person
1	20.05.19	II & IV SemM.Sc	40	1. Getting to know	Prof. G. Kharumnuid

				2. Tips for Success	Rev. Fr. George Palamattam SDB
				3. Mutual Appreciation and Self-esteem	Prof. G. Kharumnuid
2	10.08.19	5th Sem MCA	20	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
3	17.08.19	5th Sem B.Com (M)	49	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
4	19.08.19	5th Sem B.Com (E)	67	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
5	20.08.19	5th Sem BBA & Music	37	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
6	21.08.19	5th Sem History	54	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
7	22.08.19	5th Sem English	53	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
8	28.08.19	1stSemM.Sc and MCA	43	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
9	29.08.19	1st Sem MA Edu & Pol	41	1. Getting to know	Prof. G. Kharumnuid
				2. Mutual Appreciation and Self-esteem	Prof. G. Kharumnuid
10	02.09.19	5th Sem Political Sc	54	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
11	03.09.19	5th Sem Biochemistry& Chemistry	63	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
12	04.09.19	5th Sem Biotech & Zoology	50	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
13	06.09.19	5th Sem Fishery and Statistics	57	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
14	07.09.19	5th Sem Khasi	37	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
15	09.09.19	5th Sem Computer Sc & Physics	54	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid

16	10.09.19	5th Sem Maths & Geology	49	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
17	11.09.19	5th Sem Botany	37	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
18	12.09.19	5th Sem Economics	51	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
19	13.09.19	5th Sem Philosophy	58	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
20	14.09.19	5th Sem BA & B.Com Eve. Col	45	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
21	16.09.19	5th Sem B.Com (D)	52	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
22	17.09.19	5th Sem Media & MCVP	48	1. Expectations from future spouse	Prof. G. Kharumnuid
				2. Gender and the Brain : Understanding gender differences for better relationship	Prof. G. Kharumnuid
23	18.09.19	DRs &ADrs	41	1. Mutual Appreciation	Prof. G. Kharumnuid
				2. Blind Walk – Leadership Qualities	Prof. G. Kharumnuid
		Total number of students	**1100**		

LIFE SKILLS ORIENTATION PROGRAMME FOR STUDENTS
Venue: Transformational Leadership Training Centre - <u>SILOAM</u>

<u>OBJECTIVE:</u>

1. To enhance knowledge of self, thereby, improve self esteem and self acceptance.
2. To increase awareness on the importance of family life and the need to prepare oneself before starting a family.

<u>ORIENTATION PROGRAMME FOR 1ST SEMESTER</u>

<u>ARTS/SCIENCE/COMMERCE</u>

<u>2019</u>

Orientation programs for the all the 1st semester students of the college is held every year one week after the commencement of classes.

The aim of the program is to create awareness and provide information to the freshers regarding the different facilities, ambience, and culture in the college. In the program the students are also reminded of the importance of academics, curricular and co-curricular activities. This program is also used as a platform to help students familiarize and get to know each other.

SCHEDULE

Sl. No.	Date	Day	Departments	No. of students
1	10/07/19	Tuesday	Chemistry, Computer Sc., Geology, Maths, Physics, Statistics	301
2	11/07/19	Wednesday	Bio-Chem, Bio-Tech, Botany, Fishery Sc., Zoology	285
3	12/07/19	Thursday	BBA, Music, Media Tech., MCVP, English, Khasi	264
4	13/07/19	Friday	Economics, History, Political Science, Philosophy	276
5	14/07/19	Saturday	B.Com (M), B.Com (D), B.Com (E)	320
6	10/07/19	Saturday	PostGraduate M.Sc Biotechnology, MCA, MA Education, Political Science	67
7	18/9/19	Wednesday	DRs &ADrs	14

6.3.9 Admission of Students

- There is an online and offline registration for both UG and PG courses.
- Entrance tests are conducted for Departments of Biotechnology, Economics, English, BBA, Media Technology, MCVP and Computer Applications.
- Admission to other courses of College is based on Merit.
- Preference to economically poor and first generation learners.

6.4 Welfare schemes for:

Teaching	Yes, Research incentive, Financial assistance to attend conferences, workshops and seminars and opportunities for exchange program.
Non teaching	Yes, Financial assistance for emergencies and short term loans.
Students	Fee waver, Scholarships award for outstanding achievement in academic and financial assistance to participate in sports and other events.

6.5 Total corpus fund generated   NIL

6.6 Whether annual financial audit has been done: Yes ✓   No -

- Directorate of Examiner of Local Accounts, Government of Meghalaya (External)

- Kiron Joshi and Asssociate, Shillong, Meghalaya (Internal)

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	-	No	-
Administrative	No	-	No	-

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes   Yes [ ]   No [✓]

For PG Programmes   Yes [ ]   No [✓]

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- University Examination for all programmes was held on the same dates to utilise maximum man power, to curb unnecessary expenditure and to bring transparency with the help of the college.
- College Examination committee monitors the quality of activities of the Examination on regular basis.
- Some of the faculty attended workshop on Question Setting strategies.
- Students are given the Examination time table well ahead of time.
- System of Internal Assessment for UG and PG being practice.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- University Examination are conducted in the College Campus for all disciplines.
- All activities of the College if autonomy is given by the University, the University monitors them minutely.
- The University has given its consent to apply for the autonomy. Hence, the College is looking into the matter.

6.11 Activities and support from the Alumni Association

- The Alumini Association organised a get together for the passed out students
- In that meeting oral feedback about the college is collected from the Alumnae
- The Alumini Association render moral, financial and participatory support in every activities of the college
- Alumini Association meetings take place periodically.
- Alumini shared their professional guidance with the present students.
- Assistance in placing the students.
- The College Alumnae Association is paying the evening shift faculty who teach the students of the evening shift.
- Alumini gathering is organised at the departmental level and at the college level.
- Alumini association support a few extension activities of the college.
- The Alumini Association is taking constant effort to increase the number of registered Alumini in the association.

6.12 Activities and support from the Parent – Teacher Association

- Parent Teacher meetings are held in departments to collect feedback from parents and to review their wards academic performance and attendance.
- Parents are invited for discussion and counselling in order to find solution for problems faced by students.
- The faculty members meet the individual students along with their parents to communicate the personality growth and the academic progress of their ward.
- The parents communicate their expectations from the college and also doubts clarified.
- The teachers at the parents meet show attendance record, test record and discuss the concerns one to one with the parents

6.13 Development programmes for support staff

- Organised orientation programme for support staff at the beginning of the academic year.
- Support staff sent to attend seminars workshops and trainings
- May Day, Foundation Day, and Christmas celebration organised starting with the keynote address on important issues dealing with administrative skills and personality development.
- Meetings organised for the support staff whereby necessary instructions and moral talks are given.
- Support staffs are under ESI coverage, Death cum retirement gratuity scheme and maternity and pertanity leave given.
- Administrative staffs given PFMS training and UGC workshop on scholarship portal for institution of north east region .
- Guidance by the vetrans to the new recruits in their working shills given.
- Support staff are provided good working environment.
- Support staff are recognised for their excellent performance in work.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Lawns and gardens are maintained.
- The college has a nursery and vermicomposting unit.
- Use of plastic materials is prohibited.
- Broom, Ginger, Pineapple, Tapioca, Vegetables and Tree plantation done in the college land of 150 acres.
- All notices and letters to the departments are sent online.
- Installation of ample number of Power Saving LED and CFL lights in the Campusto cut power consumption.
- Many dust bins are placed in the campus and the waste collected from the campus is segregated into degradable and non-degradable every day.
- The campus has a vast coverage of trees providing a pollution free atmosphere.
- Metal and paper waste are disposed off to recyclers.
- Green Audit is conducted.
- Installation of solar panel to supplement the energy requirements of the college.
- The architecture of newly constructed building has been done in order to allow sufficient light and air to cut down costs of electricity for lights and fans.
- Rainwater harvesting in boys' hostel installed.
- Care is taken to restrict vehicle entry into the campus and specific parking area is allotted for faculty and students.
- Awareness programmes are conducted on to various departments on GO GREEN by the Environmental Science Department.
- Use of organic manures and fertilizers in the college garden

Criterion – VII

7. <u>Innovations and Best Practices</u>

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Hostel students committee is framed and executed successfully that showed the smooth functioning of the hostel and the hostellers are happy and feel at home in the hostel.
- Stall Day was conducted by the students that has enhanced the entrepreneurial skillsof the students.
- Talk on current challenges in science & opportunities for Students that has made them reflective and more attentive to their studies and future planning for their lives.
- Extension programmes in five adopted villages in the form of Unadt Bharat undertaken with passion that enabled the villagers to address issues like lack of electricity, sanitation, drinking water, school not functioning etc. These issues were able to be addressed at higher level with the officials and actions taken.
- Monetary incentives given by the management to faculty who published their publications in journals and books that showed the increased number of research papers and publications.
- Sanitary napkins for girls students set up in girls common rooms and toilets. This has improved the hygiene of the students and the area.
- Academic planning and acamedic calender was prepared under the leadership of IQAC Coordinator. The year ran smoothly with lot of activities and events being conducted.
- Certain departments of the college provide opportunities for internship which substantiated the learning.
- Remedial coaching classes provided for the low achievers. It improved their performances.
- Orientation programmes organised for the first year Under Graduate and Post Graduate students which made them feel at home and learned lessons well and better prepared them for college and university life.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- In the purchased land of 150 acres to plant ginger, tapioca, pineapple, broom and vegetables:
  o The college was able to cultivate three acres of ginger, one acre of tapioca, one acre of pineapple and two acres of brooms and vegetables. This has generated income to the college and vegetables were provided for the consumption of hostellers.

- To organise activities that are students centric and have a holistic development approach:
  o Development and support programmes were organised for the students example: NCC and NSS activities, student welfare activities, personality development programmes, social extension activities, counselling of students in academics, life and career and one to one counselling to students.
  o 40 seater college bus purchased.

- To encourage and promote research activities among the faculty:
  o Research activities and participation in workshops, seminars, confrences, symposium, refresher course, orientation course were encouraged.
  o Monetary incentives provided for the publications of research papers in journals and books
  o Departements conducted seminars and conferences.

- To provide good space and equipments to work:
  - Upgradation of staff rooms were done and good and comfortable furniture provided to the faculty to have a good environment for work.
  - Internet facilities, desktops, laptops, sound system, Wifi, etc. are provided.

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

- **Best Practice I:**
  Solar Panel Installation

  We are living in the world which is all for environmental sustainability and people are searching everyday for new ways to make their contribution to the environment. A small but drastic step was also taken by our institution. The college administration realised the need for making the college environmental-friendly. Solar energy is a safe alternative for coal and gas for electricity. It is also cheaper than hydro and thermal powers. After a long struggle, the college was able to install solar panels which became active in December 2017. It is noteworthy to mention that the solar panel is the only one of its kind in the state that is connected with the grid. A grid connected system has the advantage of effective utilization of generated power because there are no storage losses involved. Not to forget it is also cost effective. The grid connected solar panels has ensured a reduction in the consumption of electricity and hence reduced the cost of expenditure which is spent on electricity.

  The College is an ardent supporter of the "Go Green" campaign, for which it has replaced the incandescent bulbs with LED bulbs. Incandescent bulbs use five times as much power to produce the same amount of light as LED bulbs. How we light up the places we live and work makes a big impact on the environment. The kind of bulbs, the kinds of fixtures, the kind power and the habits we keep can all add up to a very significant greening. A conventional incandescent bulb turns only around five to ten percent of its consumed energy into light, the rest goes out as heat. CFL's and LED's are much safer to the environment as they emit less heat, use less energy and last longer, which in turn proves more efficient than the conventional incandescent bulbs. Under the able leadership of the Principal, and with the co-operation of staff members of St. Anthony's College, various steps has been taken towards the sustainable development of the environment. Installation of Solar Panels in the campus and replacement of incandescent bulbs with CFL's and LED's are small but significant steps taken to promote a greener and cleaner environment.

- **Best practice II:**
  Night Shift College, by Alumni Association.

  Education is a social right and no one should be denied this right on the basis of their financial and academic background. Keeping this in mind, St Anthony's College Shillong Alumni Association (SACSAA) started the Evening College on June 2014. The evening college is an initiative made to impart education to the less fortunate and academically weak students. SACSAA has taken up this noble initiative keeping in mind the students who long to finish their degree course but are unable to do so because of their financial conditions and time constraint for they need to earn their livelihood and also support their family. Many financially and academically weak students have been able to complete their degree course and many more are on their way to complete it thanks to the evening college. The Evening College SACSAA, has employed well qualified teachers and the salary for these teachers is incurred by the Alumni itself. The students of the Evening College has to pay a very less amount of Rupees 5000 for two semester which is refunded if the students do well in their examinations and attend the classes

regularly. The college offers a three year degree course in Arts and Commerce stream. A very strict and vigilant screening is done to admit students in the evening college to ensure no foul play on the part of the students to be admitted. An admission committee is appointed to screen and interview the students before admitting them. The seats of the evening college is reserved only for financially weak students who have attained low percentage in their class XII examinations and preference is given for working students giving them a chance to finish their graduation. The initiative is very much appreciated by St. Anthony's College,Shillong and it feels pride in being associated in a noble cause as this.

7.4 Contribution to environmental awareness / protection

- College has taken initiatives to make the campus eco-friendly. They are as follows:
    - Lawns and gardens are maintained.
    - The college has a nursery and vermicomposting unit.
    - Use of plastic materials is prohibited.
    - Broom, Ginger, Pineapple, Tapioca, Vegetables and Tree plantation done in the college land of 150 acres.
    - All notices and letters to the departments are sent online.
    - Installation of ample number of Power Saving LED and CFL lights in the Campus to cut power consumption.
    - Many dust bins are placed in the campus and the waste collected from the campus is segregated into degradable and non-degradable every day.
    - The campus has a vast coverage of trees providing a pollution free atmosphere.
    - Metal and paper waste are disposed off to recyclers.
    - Green Audit is conducted.
    - Installation of solar panel to supplement the energy requirements of the college.
    - The architecture of newly constructed building has been done in order to allow sufficient light and air to cut down costs of electricity for lights and fans.
    - Rainwater harvesting in boys' hostel installed.
    - Care is taken to restrict vehicle entry into the campus and specific parking area is allotted for faculty and students.
    - Awareness programmes are conducted on to various departments on GO GREEN by the Environmental Science Department.
    - Use of organic manures and fertilizers in the college garden

7.5 Whether environmental audit was conducted?   Yes ✓   No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

STRENGTHS

- Large number of student centric activities.
- Meaningful extension and outreach programmes.
- Proactive management, dedicated faculty and staff and cooperative students.
- Peaceful, unpolitisised, tension free campus.
- High demand for all programmes, impressive results and low drop out ratio.
- New academic block (Wollaston Annexe).
- Several value addition and skill enchancement programmes.
- Well stocked and well equipped library.

WEAKNESS:

- Limited industry institution interface and linkage.
- Inadequate collaborative and major research contributions.
- Curriculum constraints and dependency on the university.
- Lack of internship and project oriented syllabus structure.
- Lack of financial assistance.

OPPORTUNITIES:

- Autonomy status for the college.
- Finding self sustainance in finance through self financing and add on courses.
- Add project based component in all major courses at UG level.
- Consultancy to be developed into more income generating source.

CHALLENGES:

- To introduce integrated course.
- Collaboration with industries and universities.
- Introduce internship practice and projects in certain departments.
- To obtain autonomy status.

8. Plans of institution for next year

- Facilitate academic and administratice audit.
- Facilitate NIRF.
- Strengthen research activities.
- More collaboration and MOUs.
- Tie ups with government agencies for training and developments.
- Facilitate the construction of science and library block.

Name Dr. H.G. Lyngdoh   *Name* Rev. Dr. Br. Albert L. Dkhar (SDB)

Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*

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Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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Presentation & Participation:

1. Dr.BaskhemlangKshiar presented a Paper in the *National Symposium on Recent Trends in Chemistry: 2019 (RTC-19)* organized bythe Department of Chemistry,Centre for Advanced Studies in Chemistry,North-Eastern Hill University,Shillongfrom *31st October – 1st November, 2019.*

2. Ms.SiewdorlangDiamai presented a Paper in the *International Conference on Frontiers in Chemical Sciences (FICS - 2018)*organised by the Department of Chemistry, IIT Guwahati, from *6th–8thDecember, 2018.*

3. Ms.SiewdorlangDiamaiparticipated in the *National Seminar on Contemporary Challenges in Chemistry (NSC3-2018)*organized bythe Department of Chemistry,Centre for Advanced Studies in Chemistry,North-Eastern Hill University,Shillong in collaboration with S. N. Bose National Center for Basic Sciences, Kolkata, from*20th–21st November, 2018.*

4. Dr.BaskhemlangKshiar participated in the Refresher Course in Disaster Management conducted by the UGC-HRDC, NEHU, Shillong, from the 12thNovember, 2018 to 2nd December, 2018.

5. Dr.AicydalyneSnaitang participated in the UGC – SponsoredSummer School conducted by the UGC-HRDC, NEHU, Shillong, from the 8th July, 2019 to 21st July, 2019.

6. Miss SiewdorlangDiamai participated in the Refresher Course in Chemistryconducted by the UGC-HRDC, NEHU, Shillong, from the 21st October, 2019 to 3rd November, 2019.

7. Mrs. Merrily Sawkmie participated in the Refresher Course in Chemistryconducted by the UGC-HRDC, NEHU, Shillong, from the 21st October, 2019 to 3rd November, 2019.

8. Mr.FarlandoDiengdoh participated in the Refresher Course in Chemistryconducted by the UGC-HRDC, NEHU, Shillong, from the 21st October, 2019 to 3rd November, 2019.

9. Dr.IcydoraKharkongorparticipated in the Refresher Course in Chemistryconducted by the UGC-HRDC, NEHU, Shillong, from the 21st October, 2019 to 3rd November, 2019.

10. *Conclave* Date: Feb 13, 2019

    Name:Attended Next Gen ICT Skill Conclave,
    Organized by: Trident ICT Academy, White Field, Bengaluru
    Faculty: Mr. BabluLalRajak

11. *Conference* Date: 21st June 2019
    Name: Participated in 39th Edition of BRIDGE 2019 – Guwahati (The Largest Industry-Institute Interaction Event of Asia)
    Organizedby: Organised by ICT Academy
    Faculty: Ms. Polynia V. Kharbuli , Ms. Amina Sultana

12. Date: 16th – 17th December 2018
    Name: 15th International Conference on Natural Language Processing ICON 2018

Organizedby: Natural Language Processing association of India (NLPAI), IIIT Hyderabad, Punjabi University, Patiala, Language Data Consortium of Indian Languages (LDIL)

Faculty: Ms. Medari J. Tham

13. Date: Aug 31st, 2019
Name: US Higher Education Informational Conference
Organizedby:St. Anthony's College, Shillong in collaboration with Indo-American Center, Washington DC, USA.
Faculty: Mr. Bablu L. Rajak

14. *Symposium* Date: 26th July, 2019
Name: Attended the 'Symposium on Artificial Intelligence in Bio-Medical Research' organized by the Department of ENT, NEIGRIHMS, on 26th July, 2019
Organizedby: Department of ENT, NEIGRIHMS
Faculty: Ms. Polynia V. Kharbuli, Ms. Amina Sultana

15. Date: May 17 – 18, 2019
Name: Symposium cum Workshop "Advanced Mathematical Modelling for Bioengineering Applications"
Organized by: Dept. of Biosciences and Bioengineering, IIT, Guwahati
Faculty: Mr. Bablu L. Rajak

16. Attended a National Seminar on "Mahatma Gandhi's Philosophy and His Vision of the World Today and Tomorrow" organised by the Department of Philosophy, St. Anthony's College Shillong, held on 7th and 8th of March 2019.

17. Attended a Workshop on "Hindi Poetry Composition" organised by Women's College, Shillong, held on 13th March 2019.

18. Attended an Orientation program for faculties conducted by St. Anthony's College, Shillong, held on 23rd April 2019.

19. Participated in a Workshop for Preparing the four-year-B.A. B.Ed, B.Sc. B.Ed integrated-syllabus organised by the Department of Education, NEHU, Shillong on 24th September 2019.

20. Paper presented on "Bhartiya Janjatiya Sahitya main Hindi ki Bhumika" in a National Seminar organised by Meghalaya Rashtrabhasha Prachar Samiti, Shillong & Hindi Cell, NEHU, Shillong held on 23rd and 24th February 2019.

21. Paper presented on "Khasi janjati ki hastkalayen" in a National Seminar 'Poorvoter ki Vividha Lok Kalayen" organised by Poorvangan and ICSSR, Shillong, held on 1st June 2019.

22. Paper presented on "Jan Sanchar Madhyam evam Hindi" in a Conference 'Oil Rajbhasha Sammelan' organised by Oil India Limited and North Eastern Hill University, Shillong held on 18th & 19th October 2019.

23. Resource person in a Workshop for Pocket Dictionary of Five Languages organised by Central Institute of Hindi, Agra held at Shillong Centre from 21st to 28th June 2019.

24. Resource person in a Workshop for Pocket Dictionary of Five Languages organised by Central Institute of Hindi, Agra held at Shillong Centre from 27th September to 4th October 2019.

25. Prof. D. Byrsat participated in a Faculty Orientation in Research and Teaching Excellence at Salesian College, Sonada, Darjeeling, organized by the Sealesian College, Sonada in association with AIACHE from 1st December to 5th of December 2018

26. Prof. D. Byrsat participated a training programme on Training of Teachers for Student Induction Programme organized by the University Grants Commission from 8th to 10th August 2019 in Guwahati at Assam Down Town University, Sankar Madhav Path, Gandhi Nagar, Panikkhaiti, Guwahati Assam

27. Prof. R.S. Wankhar and Prof. T. Lynshing attended a Literary Day programme organized by the Khasi Author's Society on 11th September 2019 at Khasi National Dorbar Hall, Shillong

28. Prof. R.S. Wankhar and Prof. T. Lynshing attended a memorial Lecture on (L) B.C. Jyrwa organized by the Khasi Department of Khasi, Shillong College, Shillong on 13th September 2019.

29. Prof. R.S. Wankhar, Prof. D. Byrsat, Prof. T. Chynne and Prof. B. Nongkynrih attended a state level one day workshop organized by the Department of Khasi, Sankardev College, Shillong on the 23rd October 2019. The topic of the workshop is on "Teaching and Evaluation".

30. Dr.C.S.Rao of the department of botany of St. Anthony's College, Shillong organised the Workshop on "Value Additions to Rich Bioresources of North-East Region" from 14th to 17th September, 2019 at Department of Botany, St. Anthony's College, Shillong, Meghalaya, Under Skill Development in Biotechnology in North East India, Organized by Biotech Park, Lucknow. Sponsored by Department of Biotechnology, Government of India, and Supported by Biotech Hub of the college. A total of 30 (thirty students of department of Botany belonging to the 5th Semester Botany Honours students participated in the workshop.

31. The Chief Guest and the prime speaker was "Padma Shri" Prof. PramodTandon, CEO, Biotech Park Lucknow, and other resource persons were Prof Rishi Shanker,ShriShyam Kumar, Dr.SamratAdhikari, Dr.Rajappa J.J of ICAR,dr. M.A. Laskar, Dr.C.S.Rao, Dr.WympherLangstang.

32. Dr.C.S.Rao of the department of botany of St. Anthony's College, Shillong organised popular lecture on 19th September 2019 in the department of Botany of the College. The speaker was SmtiSangita Sharma, Founder of Annadana Soil and Seed Savers, Bangalore, the title of the topic was "Regenerative Organic Farm Solution- The Answer to Food Security". The programme was supported by State Council of Science, Technology & Environment, Government of Meghalaya, Shillong. 99 students of the college attended the lecture.

33. Dr.C.S.Rao, gave a plenary lecture,and was a resource person during the National Seminar on "Bio-resources, conservation and management strategies for rural development".at ., University of Science and technology Meghalaya (USTM) 22nd- 23rd Aug,2019.He gave a lecture on Plant Bio-wealth of Meghalaya, its present status and potential.

34.

As Resource Person/s: For Government Department/s	
23rd to 25th July, 2019	Prof. S. K. Pradhan is deputed as a Resource Person for the 3-day Training Program on Maintainance of Books of Accounts for Rural Finance Officials engaged with Megha-LAMP, which was held from 23-07-2019 to 25-07-2019 at Pastoral Center, Cleve Colony, Shillong.
1st September, 2019	Prof. S K Pradhan has been invited as Resource Person in Accounts to Counsel and organise a three month training program, i.e, 01-09-2019 to 30-11-2019, Department of Accounts and Treasury, Government of

		Meghalaya.
Oct, 2018 – Oct, 2019	Dr. N C Bharali, as Resource Person , NIT, Shillong
Oct, 2018 – Oct, 2019	Dr. Y. Satya, as Resource Person, IGNOU, Shillong.

	Dr. Y. Satya	Research Paper titled *" Market Collaborations and Institutional Feasibilities : Understanding Agri-Promotional Measures in Meghalaya "* .Published in Spectrum, A Peer-reviewed Research Journal Spectrum : Humanities, Social Sciences and Management, Volume 5, 2018 ISSN 2349-2929, SAC .

	Prof. Ridameka Chyne	Presented a paper titled *"The Impact of Human Capital on Motivation and Performance of Women- Owned Firms in Meghalaya"* in the *National Conference on Entrepreneurship, Innovation and Society* organised by the Centre for Global Management & Responsible Leadership (CGMRL), XLRI, Jamshedpur, India along with St. Anthony's College, Shillong held on 13-12-2018 to 15-12-2018.
		Paper titled *"What Influences Women Entrepreneurial Performance in Meghalaya?"* accepted on December, 2018 for presentation in the 13th Biennial Conference on Entrepreneurship at Entrepreneurship Development Institute of India, Ahmedabad from 20-02-2019 to 22-02-2019.

	Prof. Ridameka Chyne	Paper titled *" What influences women's Entrepreneurial Performance? Evidence from a matrilineal society in India"*. Currently under review in the Journal of Entrepreneurship (SCOPUS Indexed)
		Paper entitled *"Women Entrepreneurship in Meghalaya: Motivation, Obstacles and Performance"* reviewed for publication in the International Journal of Applied Management Research, ISSN 2347- 2839. October 2018.

	Prof. A S Kharbuli	Attended SPSS Program – A HRDC Program at NEHU dated 29-10-2018 to 3-11-2018.
	Prof. Shivraj Bhardwaj	Participated in *"National Conference on Entrepreneurship, Innovation and Society"*, 2018, organised by XLRI Jamshedpur along with St. Anthony's College, Shillong during 13-12-2018 to 15-12-2018, at St. Anthony's College, Shillong.
	Prof. Ridameka Chyne	Participated in Workshop on *"Skill Development of Women for Employability and Entrepreneurship"* in NER Organised by V V Giri National Labour Institute in Collaboration with Department of Economics , NEHU, Shillong from 25-03-2019 to 28-03-2019.
	Prof. Y. Satya & Prof. A.S. Kharbuli	Participated in Regional Seminar on *"Investor Education"* Organised by BSE and SEBI by Faculty of Department of Commerce dated 23-08-2019
	Prof. Y. Satya & Prof. A.S. Kharbuli	Faculty along with students participated in *"Shaping the Young Minds"* (SYMP), 2019 organised by AIMA and GMA supported by NEHU on 30-08-2019.

35. Charlene M. Swer presented a paper in the International Seminar on Understanding Water Crisis: The Way Forward, held in Synod College, Shillong on June 6 – 7, 2019.
36. Charlene M. Swerwas invited as a guest lecturer / resource person by Martin Luther Christian University, Shillong on September 6, 2019.
37. Kishor S. Rajput presented a paper entitled as Super markets in India can upset the economy of small towns: A case study from Assam in the national seminar of RashtriyaSamajVigyanParishad, held at Magadh University, Patna on November 30 – December 2, 2018.

38. Kishor S. Rajput presented a paper entitled asAge-Sex Specific Medically Certified Causes of Death: A NER (India) Specific Analysis, published in the 101ˢᵗ Indian Economic Conference, held in ISID, New Delhi during December 14 – 16, 2019.

39. Kishor S. Rajput chaired a session of the National Seminar on Mahatma Gandhi's Philosophy and His Vision of the World Today and Tomorrow, organised by St. Anthony's College, Shillong during March 7 – 8, 2019.

40. Associate Professor Mandakini Basu, Department of English, participated as Resource Person in a two day National Seminar on the theme "Contesting the Site of Sights: The Discourse of Visual Media Cultures with Specific Reference to Northeast India". In the seminar which was held from 10 to 11 June 2019, was organised by the English and Foreign Languages University in association with ICSSR, NERC Shillong. The title of her paper was *Fire to Fire from Dawn to Dusk: North East India's Vanishing Way of Life.*

41. Assistant Professor Jacob Shylla, Department of English, participated as Resource Person in a 5 day workshop on Creative Writing which organised by St. Mary's College Teacher Education from 19ᵗʰ to 23ʳᵈ August, 2019.

42. Assistant Professor Anita Pde, Department of English, participated in a two day Training Programme (State Level) on Capacity Building of Teacher Educators as a Resource Person. The title of her lecture was *Interpersonal and Social Skills* which was in keeping with the theme of the programme "Communication Skills for Pre and In-Service Teachers/ Teacher Educators. The programme which was held in NEHU Campus Tura, from 24ᵗʰ to 25ᵗʰ September was organised by the Center for Professional Development of Teacher Educators, School of Education (PMMMNMIT SCHEME).

43. Assistant Professor Amanda Tongper, Department of English participated as Resource Person in a five hour workshop on *Creative Writing* organised by St. Anthony's College on 25ᵗʰ June 2019. She also participated as Resource Person in a two hour Workshop on *The Art of Poetry Writing* organised by Sankardev College, Shillong on 22ⁿᵈ August 2019.

44. V. Jennefer Joan Wallang : Attended and Presented a Paper titled " Development of Drainage Pattern in and around Shillong Urban Agglomeration , N.E. IndiaAdvances in Remote GIS Applications held at North East Space Application Centre, Umiam on May 10-11, 2018

45. V. Diengdoh : Workshop on "Advanced Petrography" organized by Department of Geological Sciences, Gauhati University, Guwahati, 26th June- 1st July, 2018

46. V. Diengdoh: Residential Workshop on "Promoting Resiliency Skills of College Students" conducted by Siloam and St. Anthony's College, Shillong at Siloam Transformational Resource Centre, April 25-28, 2018

47. V. Diengdoh: Workshop on "Waste Management Rules with special focus on Bio- Medical Waste Management & Environmental Issues in Meghalaya" organised by the DBT sponsored Institutional Biotech Hub, St. Anthony's College, Shillong and the Central Pollution Control Board, Regional Directorate, Shillong from the 11th – 13th September, 2019.

48. N. Chettri: Workshop on "Waste Management Rules with special focus on Bio- Medical Waste Management & Environmental Issues in Meghalaya" organised by the DBT sponsored Institutional Biotech Hub, St. Anthony's College, Shillong and the Central Pollution Control Board, Regional Directorate, Shillong from the 11th – 13th September, 2019.

49. Dr. Morning Lyngdoh –

i) Attended a Two Day national Seminar on the Topic: "Mahatma Gandhi's Philosophy and His Vision of the World Today and Tomorrow" held on the 7th and 8th of March 2019

ii)Presented a paper on the Topic: "Religion and morality in Khasi Society" organised by C.P.R. Environmental Education Centre, Chennai, ENVIS, Resource Partneron Conservation of Ecological Heritage and Sacred Sites of India in Lady Keane College on the 27ᵗʰMarch 2019

iii) Attended a Guest Lecture on the Topic "Existentialism and Humanism" organised by the

Department of Philosophy,St. Anthony's College, Shillong dated 10th April 2019.

iv) Attended the annual Orientation Program for faculties of the college held on 23rd April, 2019.

iv) Attended Usha Bhattacherjee Memorial Lecture on the Topic "Christian Concept of Non –Violence and its Contemporary Relevance" organised by theDepartment of Philosophy Lady Keane College, Shillong on the 7thSeptember 2019.

v) Chief Examiner for the subject Philosophy …..IncludingEvaluation and Scrutinize of NEHU examinations 2019

50. Dr. Alpana Chakraborty– i) Participated in a Panel discussion on the Topic "National Unity" in Doordarshan Kendra, Shillong, in November 2018.

ii) Attended a Two Day national Seminar on the Topic:"Mahatma Gandhi's Philosophy and His Vision of the World Today and Tomorrow" held on the 7th and 8th of March 2019.
iii) Attended a Guest Lecture on the Topic "Existentialism and Humanism" ,organised by the Department of Philosophy, St. Anthony'sCollege, Shillong, dated10th April 2019.
iv) Attended Usha Bhattacherjee Memorial Lecture on the Topic "Christian Concept of Non –Violence and its Contemporary Relevance" organised by the Department of Philosophy,Lady Keane College, Shillong on 7th September 2019.
v) Presented a paper on the Topic: "A Philosophical Analysis of the Evolution of Mother Cult in India : with reference to the East and North East India", organised by the Department of Philosophy Lady Keane College, Shillong on the 29th March 2019.
vi) Attended an Interviewin All India Radio, Shillong, on the Topic"DainikJeevan Me Yog" in JUNE 21th 2019in All India Radio, Shillong.
vii) Delivered a Lecture on "Learning, Concentration, Memory and Fear related to Examination" Organised by the Umpling Girl's Secondary School, R and R Colony on the 25th October 2019.
viii) Delivered a Guest Lecture on the Topic: "The Notion of Man in Western and Indian Philosophy,Organised by the Department of Philosophy Shankardev College, Shillong on the 28thOctober 2019.
ix. Worked as Paper Setter andEvaluator of the final examination conducted by NEHU in 2019

51. Ambrose Dohtdong.i) Attended a Two Day national Seminar on the Topic: "Mahatma Gandhi's Philosophy and His Vision of the World Today and Tomorrow" held on the 7th and 8th of March 2019.

ii) Attended a Guest Lecture on the Topic "Existentialism and Humanism" ,organised by the Department of Philosophy,St, Anthony's College,Shillong, dated 10th April 2019.
iii) Attended the annual Orientation Program for faculties of the college held on 23rd April, 2019. The Resource person was Rev. Fr. Adolph Furtado.
iv) Attended a talk on "Relevance of Moral Philosophy of Mahatma Gandhi in Today's India" delivered by Prof. Xavier P Mao Department of Philosophy, NEHU, Shillong. The talk was organised by the Department of philosophy, BBS College to commemorate the 150th Birth Anniversary Celebration of Mahatma Gandhi on the 30th October 2019.
52. Mc Kinnel Lyngwi:

International Seminar on "Understanding Water Crisis: The Way Forward"	International	Synod College, Shillong 06th- 07th June, 2019	Synod College, Shillong In collaboration with P. A. Sangma Foundation and Meghalaya Basin

			Development Authority
National Seminar on Recent Advancements in Science and Technology	National	Union Christian College, Umiam 12th – 14th June, 2019	Union Christian College, through the Science Society, In collaboration with North Eastern Space Application Centre (NESAC), Umiam, P. A. Sangma Foundation And College of Post Graduate Studies in Agricultural Sciences (CAU-1), Umiam

53. Baphilinia J. Mylliemngap

	UGC- Sponsored Special Summer School in "Basic Sciences and Technology"	State (Institutional)	North Eastern Hill University 8th-21stJuly, 2019	Human Resource Development Centre, North Eastern Hill University
	Hands-on Training Workshop on "Gene Cloning, Protein Biochemistry, Structure Biology and Bioinformatics"	National	Advanced Centre for Treatment, Research & Education in Cancer, Tata Memorial Centre 21January - February 1, 2019	DBT-NER Biotechnology/Bioinformatics Training Centre

54. C E Sawian :

Special Summer School in "Basic Sciences and Technology"	University	NEHU 8th-21st July, 2019	Human Resource Development Centre, NEHU

55. S Lyndem :

International Seminar	International	Synod College,	Synod College,

		Shillong 6th-7th June, 2019	Shillong, in collaboration with P.A. Sangma Foundation and Meghalaya Basin Development Authority
on "Understanding Water Crisis: The Way Forward"			
National Seminar on 'Recent Advancements in Science and Technology"	National	Union Christian College, Shillong 12th-14th June, 2019	Union Christian College, through the Science Society in collaboration with North Eastern Space Application Centre (NESAC), Umiam, P.A. Sangma Foundation and College of Post Graduate Studies in Agricultural Sciences, Umiam
UGC- Sponsored Special Summer School in "Basic Sciences and Technology"	State (Institutional)	North Eastern Hill University 8th-21stJuly 2019	Human Resource Development Centre, North Eastern Hill University

56. S Thabah:

Workshop on "Waste Management Rules with special focus on Bio-Medical Waste Management & Environment Issues in Meghalaya"	State (Institutional)	St. Anthony's College 11th -13th September, 2019	DBT Advanced Level Institutional Biotech Hub St. Anthony's College, Shillong & Central Pollution Control Board, Regional Directorate, Shillong

57. Aldonna M Susngi:

UGC- Sponsored Special Summer School in "Basic Sciences and Technology"	State (Institutional)	North Eastern Hill University 8th-21st July, 2019	UGC-Human Resource Development Centre

58. Dr H. G Lyngdoh:

National Workshop for IQAC/NAAC Coordinators organized by St. Agnes College (Autonomous), Mangalore in collaboration with Xavier Board of Higher Education in India, Bangalore	2	20th – 22nd June 2019

59. M A Laskar

	Scope of Bioinformatics, introduction to databases and BLAST sponsored by DBT, GOI	Institutional	St. Anthony's College 17th, 18th, 23rd and 24th October, 2019	St. Anthony's College
	Hand-on training on Basic Concepts of Bioinformatics. Sponsored by DBT, GOI.	Institutional	St. Anthony's College 9th – 10th, April, 2019	St. Anthony's College

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1. Catechol oxidase mimetic activity of cadmium sulfide nanoparticles for the oxidation of L-3,4 –dihydroxyphenylalanine, WandibahunWarjri, DipikaSaha, **SiewdorlangDiamai**, Devendra P S Negi, *Mater. Res. Express* **2018**, *6*, 035020

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