

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:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID:

1.4 NAAC Executive Committee No. & date:

1.5 Website address:

Web-link of the AQAR:

1.6 Accreditation Details:

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	FIVE STAR		20.09.2000	9 years
2	2 nd Cycle	A	3.60	29.01.2009	5 years
3	3 rd Cycle	A	3.14	2014	5 years

1.6 Date of Establishment of IQAC:

1.7 AQAR for the year (*for example 2010-11*):

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

- i. AQAR August 2009 to September 2010 on **21/12/2010**

- ii. AQAR October 2010 to September 2011 on **02/03/2011**
- iii. AQAR October 2011 to September 2012 on **11/04/2013**
- iv. AQAR October 2012 to September 2013 on **11/04/2014**
- v. AQAR October 2013 to September 2014 on **11/04/2015**
- vi. AQAR October 2014 to September 2015 on **06/06/2016**

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 PEI (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:	<input type="text" value="-"/>		
University with Potential for Excellence:	<input type="text" value="-"/>	UGC-CPE	<input checked="" type="checkbox"/>
DST Star Scheme	<input checked="" type="checkbox"/>	UGC-CE	<input type="text" value="-"/>
UGC-Special Assistance Programme	<input type="text" value="-"/>	DST-FIST	<input type="text" value="-"/>
UGC-Innovative PG programmes	<input type="text" value="-"/>	Any other (<i>Specify</i>)	<input type="text" value="-"/>
UGC-COP Programmes	<input type="text" value="-"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers:	<input type="text" value="13"/>		
2.2 No. of Administrative/Technical staff:	<input type="text" value="01"/>		
2.3 No. of students:	<input type="text" value="-"/>		
2.4 No. of Management representatives:	<input type="text" value="03"/>		
2.5 No. of Alumni:	<input type="text" value="01"/>		
2.6 No. of any other stakeholder and community representatives:	<input type="text" value="01"/>		
2.7 No. of Employers/ Industrialists:	<input type="text" value="01"/>		
2.8 No. of other External Experts:	<input type="text" value="02"/>		
2.9 Total No. of members:	<input type="text" value="22"/>		
2.10 No. of IQAC meetings held:	<input type="text" value="02"/>		
2.11 No. of meetings with various stakeholders:	<input type="text" value="08"/>	No. Faculty	<input type="text" value="03"/>
Non-Teaching Staff	<input type="text" value="02"/>	Students	<input type="text" value="02"/>
Alumni	<input type="text" value="01"/>	Others	<input type="text" value="-"/>

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

If yes, mention the amount

Rs.3 Lakh

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National
State Institution Level

(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.

2.14 Significant Activities and contributions made by IQAC

It initiated the restructuring and formulation of 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 *

<i>Plan of Action</i>	<i>Achievements</i>
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	<p>More CCTV have been fixed and Wi-fi connectivity in the campus</p> <p>New equipment/instruments were added to the various science departments, Mass Media deptt. and Music deptt.</p> <p>New server, laptops, computers were procured during the year to enhance ICT and overall IT needs of the college</p> <p>The library infrastructure has been enhanced with the Introduction of RFID for management of library services.</p> <p>Installation of additional computer terminals and digital photocopiers and scanner.</p> <p>Maintenance of existing infrastructure like the auditorium, rest rooms and a facelift to faculty common room and in some departments.</p> <p>Fr. Wallaston Building for management have been initiated</p>
Campus job placement services to be extended to the students belonging to other institutions within the state	<p>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.</p> <p>Coaching classes for management were also conducted</p>

To publish two double blind peer reviewed journals	The college has published two double blind peer reviewed journals in the month of May 2015 with the following titles: <i>Spectrum: Humanities, social sciences and management</i> <i>Spectrum: Science and Technology</i>
Extension programmes	The college extension of St Anthony's at Byndihati campus of 43764 sq. Mtrs area is being upgraded to more new departments and 11 classrooms in it with 38 technology upgradation for 295 students with 19 permanent faculty. 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.
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.

Part – B

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	03	-	-	-
PG	02	-	-	-
UG	04	-	-	-
PG Diploma	01	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	03	-	03	03
Others	11	-	-	-
Total	25	-	-	-

Interdisciplinary	-	-	-	-
Innovative	02	01	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options – CBCS for the P.G. programme

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	03
Trimester	-
Annual	05 (Under-Graduation)

1.3 Feedback from stakeholders* Alumni Parents Employers
Students

(On all aspects)

Mode of feedback : Online Manual
Co-operating schools (for PEI)

****Please provide an analysis of the feedback in the Annexure***

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

Revision of the syllabi was carried out by the University and the implementation of the Semester System in 2014-15

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

Departments of Sociology and Education at the Extension Campus

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.

36

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	8	31	5
Resource Persons	-	7	4

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- ICT – enabled teaching learning process followed
- Student centered teaching structured introduced
- ICT teaching tools installed
- Incentives given for creativity and participation in classes

2.7 Total No. of actual teaching days during this academic year: 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: 86 %

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 22 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:

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	22
UGC – Faculty Improvement Programme	6
HRD programmes	-
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	11	-	-	29
Technical Staff	20	-	-	-

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	33.03	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	-	24	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	1	1	-

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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 (<i>other than compulsory by the University</i>)	2014-till date	CPE	0.6	0.6
Any other(Specify)		RUSA notified	Yet to receive	Yet to receive
Total				

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

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 DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy:

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:

3.15 Total budget for research for current year in lakhs:

From funding agency

From Management of University/College

Total

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
01	-	01	-	-	-	-

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

and students registered under them:

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)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level

National level International level

3.22 No. of students participated in NCC events:

University level State level

National level International level

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:

The Anthonian Youth club (AYC) of the college has been able to put up four major activities during the year 2015-2016. The details of the activities are given below,

1) Village outreach program in Wahmyntait, RiBhoi district:

On the **11th of December, 2015**, the club carried out an outreach program to Wahmyntait village where clothes, shoes etc., were distributed to the villagers with the intention to share the joy of Christmas to the under-privileged.

The clothes, shoes etc. were generously donated by the students of St. Anthony's college. 19 members of the club including the teacher in charge, Sir A. D. Marbaniang, participated and assisted in the program.

2) Basic life skills workshop(May14, 2016):

This particular workshop was organised for the club members only. *Miss Riorita K. Syiemeng*, nursing tutor (BLS & ACLS instructor, AHA) of Rapsbun Nursing School was the resource person. She was also assisted by the principal of the nursing school and other staff members.

Thirty two students participated in the workshop. The participants were educated on different first aid skills needed in time of emergency situations and accidents.

3) World NO TOBACCO day (30-31stMay, 2016):

The club observed the World No Tobacco day 2016 by organising two programs. The first was an inter school painting competition which was carried out on the 30th of May 2016 on the theme 'Say No To Tobacco'. The participating schools were;

1. Brookside Adventist Higher Secondary School
2. Laitumkhrach Presbyterian Higher Secondary School
3. May Fair School
4. Mizo Modern Higher Secondary School
5. Pine Mount School
6. St. Edmund's Higher Secondary School

A total number of seventy two students from these different schools participated in the competition.

On the second day (i.e., 31st May) an awareness program on the effects of tobacco was taken up in the college auditorium. The target group comprised of students from neighbouring schools. They were educated on the adverse effects of tobacco by the resource person who was from the office of the Directorate of Medical and Health Officer, Government of Meghalaya. In addition, they were given variety of lessons including short movies, video clips etc. from Fr.Saji Stephen, a faculty from the Value Education dept. of the college.

The winners of the painting competition were given awards on this day.

4) Outreach program to Stella Marris Sec. School, Wahlang village.

This program was carried out on **12th and 13th September, 2016**. The students of class IX and X of this school were taught the following lessons;

1. Basic computer skills
2. Environmental studies
3. Biology practical (Mitosis)
4. Career guidance

The team was led by Sir Alban D. Marbaniang (teacher in charge) and Miss Baiamonlang C. Nongdhar (Teacher In charge) and 20 volunteers from the club.

Launching of Red Ribbon Club cum HIV/AIDS Awareness Programme

The NSS Unit of ST. Anthony's College along with the Red Ribbon Club and MAC hosted the HIV/AIDS Awareness Programme on the 19th of May 2016. The programme took place in the Conference Hall of the said college, and 143 student-volunteers and 3 Programme Officers of NSS participated in the event. The programme was on the nature of the disease, its stigmas, myths and preventive measures.

Human Trafficking Awareness Programme

A Human Trafficking Awareness Programme was organised in Saadar Police Station in Police Bazaar by a United Nations initiative on the 25th of June 2016, where 10 students and 1 Programme Officer attended the programme. The programme was on the trafficking of women and children in India and the crippling effect the trade had on the society and economy of the country, and also on the harmful effects of drug abuse. (State Level)

Cancer Awareness Programme

A Cancer Awareness Programme was held in the State Convention Centre in Bivar Road, Bishop Cotton Road on the 26th of July 2016. It was organised by the Public Health Foundation of India and the Indian Institute of Public Health of Shillong and 7 students and 1 Programme Officer of the NSS Unit of St. Anthony's attended the event. (State Level)

1st State Level NSS Meet

The National Service Scheme of NEHU organised the 1st State Level Meet in its Multi-Use Convention Centre between the 3rd and 5th August 2016. It was attended by all the NSS Units of the affiliated colleges in Shillong; there were 10 volunteers and 1 Programme Officer from St. Anthony's were present. The theme of the programme was "Bridging Differences, Bonding Diversity". (State Level)

The Tiranga March

The Tiranga March was conducted on the 22nd of August 2016 by the NSS Unit of NEHU and the Department of Youth Affairs in the institution's campus. 15 NSS volunteers took part in the event. The purpose of the march was to celebrate the 70th Independence Day of India where the programme started with a one-hour 'Suvichar' Session, in which eminent persons addressed the volunteers about Nationalism and the National Flag. This was followed by the Tiranga March around the University Campus, the front marchers carrying National Flags, while the other volunteers carry placards, depicting messages of Nationalism. (State Level)

Workshop on Swachhta Pakhwada

A workshop on Swachhta Pakhwada was organised on the 24th of August 2016 by the NSS Cell of NEHU in its Convention Hall. The workshop was attended by 8 students. The motive of this programme was to instill to the volunteers a sense of nationwide cleanliness and hygiene. (University Level)

Mother Teresa International Film Festival

The Mother Teresa International Film Fest was orchestrated by the World Catholic Association for Communications, India in the U Soso Tham Auditorium in Shillong between the 6th and the 9th of September 2016. It was attended by 17 NSS student-volunteers and 2 Programme Officers of St. Anthony's College. (International Level)

Blood Donation Camp

A blood donation camp was mobilised by the NSS Unit of St. Anthony's College in collaboration with MACS and Nazareth Hospital, Shillong on the 15th of September 2016 in the Conference Hall of St. Anthony's College. 25 student-volunteers and 4 Programme Officers attended the event. The camp saw many blood donors from the college and the NSS Unit too. Prior to the camp, a seminar was presented by Dr. Heubert Dkhar of Nazareth Hospital on the 14th of September on the benefits and misconceptions of blood giving.

47th NSS Foundation Day 2016

The NSS unit of St. Anthony's College assembled 16 of its many volunteers with 3 PO's, along with other colleges, in NEHU to celebrate the 47th Foundation Day at the Multi-Use Convention Centre, NEHU. Starting at 10:30 am on 24th September, 2016, the programme focused on the NSS's achievements of the year, and awards were handed out to the best NSS unit, volunteer and programme officer. A speech was conducted where the volunteers were enlightened to carry on the path of giving back to the community and to work together as a team. Entertainment

segments held by the volunteers were then held after the formal ceremony had ended, wrapping up the programme of the day at 4 pm. (University Level)

International Youth Day

The NSS unit of St. Anthony's College attended the International Youth Day convention which was held in the Aurobindo Hall of Shri Aurobindo Institute of Indian Culture, on the 27th of September 2016 from 9am to 5pm along with 2 PO's and 16 volunteers. The theme of the programme was 'The Road to 2030: Eradicating Poverty and Achieving Sustainable Consumption and Production With Special Reference to Infected and Affected People Living With HIV in Meghalaya'. Speeches were made referring to the sexually transmitted disease where caution, awareness and preventive measures were imparted to the audience. Competitions like debate, extempore speech and open mic with vigorous participation were run, accompanied by pleasing performances by a dance group, an accapella group and a fashion show. There was then a prize distribution which concluded the event. (State Level)

NSS Special Camp

The most awaited program of the National Service Scheme was the Special Camp, which was held between the 10th to 16th of October 2016 in Swer village. Six Program Officers accompanied 50 volunteers to the tranquil place where they were greeted with dense fog and rain that lasted a few days in the beginning of the camp.

The Special Camp is often a huge opportunity for the campers to experience a different life in the village for a week's time unlike what they usually cope with in college and homes. The campers, 50 in number and then divided into 5 groups of 10 members each, put their entire heart and soul into each and every activity. Due to the incessant rain in Swer though, the campers had to stay in for a few days where their planned outdoor activities were swapped for indoor ones instead. This, however, did not dampen their spirits for in the evenings, as the rain beat against the roof of the Community Hall in Swer, the campers entertained the villagers with cultural programs like debates, extempore speeches, dancing, singing and skit competitions that lit the Hall with amusement and delight.

Luck favoured the campers as the rain stopped on the 13th of October where they carried on the basic purpose of their stay at Swer, which was to continue the construction of the previous year's incomplete footpath between Swer and Village PHC for the convenience of the local pedestrians there, which, when finished, measured 20 metres in length. Other alternative activities were the dental hygiene programme conducted by Dr. Hubert Dkhar from Shillong's Nazareth Hospital and a nurse on an internship from Switzerland where they imparted general health guidance on the importance of a nutritious diet and healthy lifestyle; and a daily arts and crafts between the campers and friendly children of Swer. There was also a day set for a football match held between the campers and the villagers where St. Anthony's emerged as winners.

With this benevolent service, the NSS unit of St. Anthony's College has truly lived up to its motto 'Not Me, But You'.

Pre-Republic Day Parade

The NSS unit of St. Anthony's College selected 3 of its student's volunteers - Honder Papang, Teilang Rymbai and Henry Nongkhlaw on 18th October 2016, for participating in the pre-Republic Day Parade held at the Community Hall of NEHU permanent campus. Their taking part in the ceremony was to evaluate their potential for the upcoming Republic Day parade to held in Kolkata. Mr. Teilang Rymbai was short-listed to participate in the above mentioned Camp. (University Level)

Pre-Republic Day Camp

Mr. Teilang Rymbai represented the NSS Unit of SAC at the Pre-Republic Day Camp held at Salt Lake Stadium Kolkata from 10th – 19th November 2016. (National Level)

Winter Adventure Camp

NSS St. Anthony's Unit participated in the Winter Adventure Camp which was held at NIMAS, Dirang, Arunachal Pradesh from 12th to 21st November, 2016. Two students volunteers along with a Programme Officer, Prof. Shemphang Hynniewta, attended the camp in which various adventure activities such as Rock Climbing, Trekking, River crossing etc. were conducted. (National Level)

Constitutional Day

“The Constitution Day” was observed on the 26th November 2016 in the Basketball Court of St. Anthony's College. It was attended by about 500 students and staffs. The NSS unit took the lead in organizing the event and Miss. Rosabel Marngar, the student co-ordinator led the singing of the National Anthem followed by the reading of the Fundamental Right, Fundamental Duties, the Preamble and the National Pledge of the Constitution. The short programme was followed with a short speech delivered by the Vice Principal St. Anthony's College, Rev. Fr. Saji Stephen SDB.

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	43764 sq. Mtrs. St Anthony 's College Extensio n	College Fund	27 lakhs
Class rooms	52	-	CPE-UGC	7,00,000
Laboratories/Studios	52	-	CPE-UGC	7,55,455
Seminar Halls	2	-	CPE-UGC	6,04,245
No. of important equipments purchased (≥ 1 -0 lakh) during the current year.	-	-	CPE-UGC, DBT Star and Institution	34,58,944
Value of the equipment purchased during the year (Rs. in Lakhs)	-	-	CPE-UGC, College	38,97,669
Others	-	-	CPE-UGC	6,22,629

4.2 Computerization of administration and library

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

- The Library provides open access to Staff and Students
- At the beginning of every semester, the Librarian addresses the students, explaining the methods of using the Library resources.
- Journals and magazines are kept in open rags.
- The Librarian and eight Library assistants ensure the use and security of resources in the Library.
- Auto Library software facilitates the borrowing and issue of books quickly.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	36217	-	2243		38460	-
Reference Books						
e-Books	-	-	-	-	-	-
Journals	28	-	2		30	18,100/-
e-Journals	2	-	-	-	6	6,42,616/
Digital Database	-	-	-	-	-	-
CD & Video	-	-	-	-	-	-
Photocopiers	1	-	1	-	2	-
Scanner	-	-	1	-	1	-
Printer	1	-	1	-	2	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Library	Browsing Centres	Computer Centres	Office	Departments	BIF	Others (Laptops, notebooks , servers language lab, etc)
Existing	491	331	20mbps	57	0	9	65	25	491
Added	35	2	0	0	0	2	0	10	35
Total	526	333	20mbps	57	0	11	65	35	526

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

- College Conducts online examinations for the Government and Private organizations Various Industrial courses conducted by the departments which helps the teachers and students of our college as well as from other colleges to upgrade their skills, such as CCNA (Cisco Certified Network Associate), REDHAT, SAP, TALLY, Introduction to IT Course, DTP(Desktop Publishing), Spoken Tutorials by IIT Bombay etc.
- Provide Internet Facility to all the departments of the college and for students, there are dedicated systems for browsing in the Library and also through wi-fi in and around Campus. Students can also browse at night time in their respective hostels.
- Teaching through Moodle by the department of Computer Science
- Campus Antivirus License
- ERP for the college

4.6 Amount spent on maintenance in lakhs :

i) ICT	-
ii) Campus Infrastructure and facilities	11.00
iii) Equipments	2.06
iv) Others	-
Total :	13.06

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Creating awareness through banners, information in prospectus, conducting special session at the student orientation, department notice boards etc.

5.2 Efforts made by the institution for tracking the progression

- Add-on courses for development of soft skills were offered.
- Mock interviews were arranged by placement cells.
- Coaching classes for competitive examination were organised.
- The institution publishes its updated prospectus and handbooks annually. The information content is disseminated to students at the beginning of every academic year
- An orientation program on how to study and preparation for semester system for the students were organised.

- Reception counter was started with the receptionist present to give information.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others(Certificate courses, PGDCA, Tally, JAVA, PC assembly, DTP, Photoshop, and Introduction to IT)
3281	122	8	21

(b) No. of students outside the state 894

(c) No. of international students 45

No	%	Men	No	%	Women
1845	53.75		1586	46.2	

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
832	174	2200	166	06	3372	747	126	2369	184	05	3432

Demand ratio

1:1.95

Dropout

12.15 %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

The Students Development Services (SDS) organise;

- Regular coaching classes for various competitive examinations such as CAT, MAT, SSC, etc.
- Communication skills Workshops (spoken English and computer literacy- not part of the syllabi but compulsory for all students).

No. of students beneficiaries 45

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc. State PSC UPSC Others

5.6 Details of student counselling and career guidance

STUDENT COUNSELLING (FOR INDIVIDUAL CASES):

1. Individual counselling provided to students, desirous for pursuing job – related examinations,
2. Information disseminated on Correspondence Coaching facilities available for such candidates,
3. Information on scope and feasibility of higher learning opportunities were given,
4. Information on institutions of higher learning both at national and international level were given,
5. Availability of scholarships, grants and student loans discussed

CAREER AWARENESS PROGRAMMES:

1. Career Awareness Programme for UG Commerce students in association with Institute of Cost Accountants of India, New Delhi; 29th June, 2016 – 335 students attended
2. Career Awareness Programme for UG students from Department of Psychology, Assam Don Bosco University, Guwahati; 3rd August, 2016: 450 students attended
3. Career Awareness Programme for UG students from Rajagiri Business School, Kochi; 29th September, 2016: Management Programs and Employment Opportunities: 450 students attended

No. of students benefitted

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

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
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

The Women's Cell of the college has also dealt with this issue during the annual life orientation programme wherein both students and staff were involved. The issue of Women empowerment has been undertaken under the aegis of the IQAC.

5.9 Students Activities:

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support:

	Number of students	Amount
Financial support from institution (including	85	5,52,500/-

waiver scholarships)		
Financial support from government	1773	N.A
Financial support from other sources	N.A	N.A
Number of students who received International/ National recognitions	43	N.A

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

The total number of grievances put forward by students was 24 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:

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

6.3.1 Curriculum Development

The College faculty of all departments are members of the Board of Studies. Faculty members are involved in the curriculum development programmes of the university.

Add-on courses are also given by the college.

Mentoring and value education sessions are also provided.

6.3.2 Teaching and Learning

Departments generally implement a uniform teaching and learning process. In addition, each department adopts some specific strategy that is best suited for the students of that respective department. Some of them are as follows:

Assignments are accepted online by the teachers.

IT methods are utilised by teachers for teaching.

Visits to industrial firms and historical sites are incorporated.

Interdisciplinary and academic programmes are arranged for the students.

Peer learning is promoted within and outside the class hours.

Smart class facilities are used for teaching and learning.

6.3.3 Examination and Evaluation

Apart from university exams, class test assignments and small paper PowerPoint presentations and group discussions are given.

Internal assessments tests are taken.

Analysis of the performance of the students is being made by the Principal and the HoD. If found that the students do not perform better, students are called and remarks given.

Remedial classes for the weak students are also given.

6.3.4 Research and Development

- First of all, the young faculty members are encouraged to pursue their doctoral work and the senior teachers are encouraged to go post-doctoral research work. During the period under reference, altogether **4 (Four)** faculty members received their Ph D degrees and **12 (Twelve)** faculty members carried out post-doctoral research work. A total of **4 (Four)** faculty members have used FDP / FIP scheme of the UGC to carry out their Ph D work.
- The college, in general, and the Research and Consultancy Cell (RCC) of the college, in particular, encourage the faculty members to take up minor and major research projects as well as consultancy services. To enhance the research capability of the faculty members, particularly the young faculty members, they are encouraged to participate in research capability enhancement programmes outside and the programmes are also organised in the college from time to time.

The number of research projects obtained by the faculty members is as under:

UGC Minor Research Projects	: 5	Nos.
DBT Projects	: 1	Nos.
Other Projects	: 6	Nos.

The number of consultancy services obtained by the faculty members is: **01**

Sl. No.	Name	Assignment	Date
1	ShriWencesl B.K. Khylllep	Undertaken a Project, as a Consultant for the Department of Arts and Culture, Govt. of Meghalaya	6 th – 10 th September 2016

The number of faculty members who participated in various types of research capability enhancement programmes is as under:

Less than 7 days programme	: 45
7 – 10 days programme	: 2
Orientation programme	: 1
Short Term Course	: 1
Summer School	: 7

- The Research and Consultancy Cell (RCC) of the college provides monetary incentives to raise the number of publications and their standard. The incentives are as under:

Publication in international journal	: Rupees 1500 per publication
Publication of a book	: Rupees 1500 per publication
Publication in national journal	: Rupees 750 per publication
Publication in conference proceeding or edited book	: Rupees 500 per publication

The total amount of money under the above mentioned scheme is as under:

Number of publications in international journal	: 23
Number of publications of books	: 01
Number of publications in national journal	: 15
Number of publications in proceeding or edited volume	: 12

Total Amount of Money Disbursed: Rupees 49,000/-

The teacher with the highest number of publications in national and international research journals is also felicitated with a certificate. The department with the highest

number of publications in national and international research journals under two categories is also awarded with a cash prize of Rupees 5000/- each and a certificate.

Category 1: Highest no. of publications with faculties, individually or jointly

Category 2: Highest number of publications with researchers or students

Altogether Rupees 15,000/- was awarded under the above mentioned scheme.

N. B. : There were some publications which were not submitted for consideration under the scheme.

- The college also encourages the faculty members to present their research findings, based on both primary and secondary data, in various seminars and conferences.

The number of faculty members who participated in various seminars and conferences is as under:

International seminars, conferences, workshops, etc.	: 11
National seminars, conferences, workshops, etc.	: 9
Regional seminars, conferences, workshops, etc.	: 7

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0000The Research and Consultancy Cell of the college also publishes two peer research journals with ISSN:

1. **Spectrum: Humanities, Social Sciences and Management (ISSN: 2349-2929)**
2. **Spectrum: Science and Technology (ISSN: 2349-2937)**

Record of Publications Submitted under Research Cell's Monetary Incentives Scheme 2015

Category of the Award: Individual
Stream: Commerce and Management

Name of the Faculty	Department	Title of the Article	Name of Journal / Book	Category of Article	No. of Joint Authors		If Yes, Name	Amount to be Paid (in Rupees)	Remarks
P. I. Nongbri Author No: 1	Business Administration	Self Help Groups; A Keystone of Micro Finance.in India	Spectrum: Humanities, Social Sciences and Management, Vol. II, 2015	National Journal	None	-	-	₹ 750/-	
Y. Satya Author No: 1	Commerce	Service Customisation and Operational Extensions in Bank Marketing	Spectrum: Humanities, Social Sciences and Management, Vol. II, 2015	National Journal	One	None	-	₹ 750/-	

Category of the Award: Individual
Stream: Humanities and Social Sciences

Name of the Faculty	Department	Title of the Article	Name of Journal / Book	Category of Article	No. of Joint Authors	Any Internal Joint Author	If Yes, Name	Amount to be Paid (in Rupees)	Remarks
K. S. Rajput Author No: 1	Economics		Spectrum: Humanities, Social Sciences and Management, Vol. II, 2015	National Journal	None	-	-	₹ 750/-	
A.C. Tongper Author No: 1	English	The Escape from Canon: An Analysis... Minor Literature	Spectrum: Humanities, Social Sciences and Management, Vol. II, 2015	National Journal	None	-	-	₹ 750/-	
C. Saiborne Author No: 1	English	Challenges of Conducting: A Meghalaya NSS Unit's Perspectives	Role of National Service Scheme in Nation Building: Scope and Challenges	Conference Proceeding., NSS Cell, NEHU	None	No	-	₹ 500/-	
Chery K. Kharshiing	Mass Media	Structuralist Analysis of the Khasi Folklore,	The Journal of Northeast Indian Cultures, Vol. 2(1)	National Journal	None	No		₹ 750/-	

Author No: 1		KaTiewLarun							
E. Saiborne Author No: 1	Mass Media	Role of Traditional Media..... .Popular Culture in Meghalaya	Cultural Studies: Global and Local Perspectives	Conference Proceeding, TU	One	Yes	C. Saiborne	₹ 500/-	
E. Saiborne Author No: 1	Mass Media	Children and Media Accessibility	Child Rights in North East India: Perspectives on Media (by Kaushik and Suchiang)	Chapter in Edited Book	None	No	-	₹ 500/-	
E. Saiborne Author No: 1	Mass Media	Patterns of Tribal Lore in a Tyngnger Village	Spectrum: Humanities, Social Sciences and Management, Vol. II, 2015	National Journal	None	No	-	₹ 750/-	
F. D. Majaw Author No: 1	Mass Media	Graphic Novels and Popular Culture	Spectrum: Humanities, Social Sciences and Management, Vol. II, 2015	National Journal	None	-		₹ 750/-	
Rajani K Chhetri Author No: 1	Mass Media	Ethnicity as a Power Tool	Spectrum: Humanities, Social Sciences and Management, Vol. II, 2015	National Journal	One	No	-	₹ 750/-	
F. Marbaniang Author No: 1	Hindi	KhasiLokkathaon me SrijankeMit hak	PoorvoterRajyonaLokSahitya	Edited Book	None	-	-	₹ 500/-	Full Article not Submitted
B. Lyngdoh Author No: 1	Music	Musical Instruments of the Khasis	Spectrum: Humanities, Social Sciences and Management, Vol. II, 2015	National Journal	None	-	-	₹ 750/-	
M. P. Borah Author No: 1	Music	Therapeutic Quality of Indian Classical Music	Spectrum: Humanities, Social Sciences and Management, Vol. II, 2015	National Journal	None	-	-	₹ 750/-	

AlpanaChakra barty Author No: 1	Philosophy	Theory of Purusarthas and Crisis of Value in Our Society	Spectrum: Humanities, Social Sciences and Management, Vol. II, 2015	National Journal	None	-	-	₹ 750/-	
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Category of the Award: Individual
Stream: Science and Technology

Name of the Faculty	Department	Title of the Article	Name of Journal / Book	Category of Article	No. of Joint Authors	Any Internal Joint Author	If Yes, Name	Amount to be Paid (in Rupees)	Remarks
Aldona M. Susngi Author No: 1	Biotechnology	A Study on Genetic Diversity of..... of the Species	Biology, Biotechnology and Sustainable Development	Chapter in Edited Book	One	Yes	M. A. Laskar Author No: 2	₹ 500/-	
Jeremy N. Syiem Author No: 4	Biotechnology/ Biochemistry	Determination and Composition of Anti-Bacterial..... Antiseptics	Spectrum: Science and Technology, Vol. II, 2015	National Journal ISSN: 2349-2937	Three	No	-	₹ 750/-	
L. I. Singha Author No: 4	Biotechnology	A facile, regioselective synthesis of pyrozolo.... and anti-cancer properties	Monatshefte fur chemie-Chemical Monthly 2015	International Journal ISSN: 0026-9247	Five	None	-	₹ 1500/-	
L. I. Singha Author No: 3	Biotechnology	A facile, regioselective synthesis of novel 3.....their anti-bacterial activities	Molecular Diversity	International Journal ISSN: 1381-1991	Five	Yes	IveeBoiss Author No: 2	₹ 1500/-	
L. I. Singha Author No: 4	Biotechnology	Novel tetrahydropyrimidine....and biological evaluation	Medical Chemistry Research, 2015	International Journal ISSN: 1054-2523	Five	None	-	₹ 1500/-	
L. I. Singha Author No: 2	Biotechnology	Antibacterial Properties of..... P runusnepale nsis L.	Spectrum: Science and Technology, Vol. II, 2015	National Journal ISSN: 2349-2937	Three	Yes	IveeBoiss Author No: 3	₹ 750/-	

L. I. Singha Author No: 2	Biotechnology	The Genetics and Inheritance of Beta-Thalassemia	Spectrum: Science and Technology, Vol. II, 2015	National Journal ISSN: 2349-2937	Two	-	-	₹ 750/-	
L. I. Singha Author No: 2	Biotechnology	Biological and Pharmaceutical Applications of Pyrazolopyrimidines	Spectrum: Science and Technology, Vol. II, 2015	National Journal ISSN: 2349-2937	Two	-	-	₹ 750/-	
L. I. Singha Author No: 2	Biotechnology	Adamantane Derivatives: Future Pharmacological Applications	Spectrum: Science and Technology, Vol. II, 2015	National Journal ISSN: 2349-2937	Two	-	-	₹ 750/-	
Pyniarlang L. Nongbri Author:1	Biotechnology/ Biochemistry	Piriformospora indica – The.....Fungus	Spectrum: Science and Technology, Vol. II, 2015	National Journal ISSN: 2349-2937	None	None	-	₹ 750/-	
S. Nongrum Author No: 3	Biochemistry/Biotechnology	Evaluation of endogenous control gene(s)... ex vivo.	Journal of Radiation Research Vol. 56(1), 2015	International Journal ISSN: 0449-3060	Six	None	-	₹ 1500/-	
S. Nongrum Author No: 3	Biochemistry/Biotechnology	Consensus reference gene(s)... tunnel visible?	Cellular Oncology Vol. 38(6), 2015	International Journal ISSN: 2211-3428	Five	None	-	₹ 1500/-	
S. Nongrum Author No: 2	Biochemistry/Biotechnology	Future of Radiation Biodosimetry: Molecular Bio-Marker	Current Topics in Redox Biology	Chapter in Edited Book	Six	None	-	₹ 500/-	
C. S. Rao Author No: 1	Botany	-	Wild Orchids of Meghalaya: A Pictorial Guide	Book	None	None	-	₹ 1500/-	
C. S. Rao	Botany	Genetic Diversity Analysis.....and	Biology, Biotechnology and Sustainable Development	Chapter in Edited Book	Five	None	-	₹ 500/-	

Author No: 2		Natural Soil Fertility	2015						
C. S. Rao Author No: 1	Botany	Notes on <i>Corybas</i>Orchid from Meghalaya	NeBIO	National Journal	Four	None	-	₹ 750/-	
Medari J. Tham Author No: 1	Computer Science	Experimental Observation on.....Khasi Language	Conference Proceeding on Computing and Comm. Systems	Conference Proceeding	None	None	-	₹ 500/-	
P. Roychoudhury Author No: 1	Computer Science	Group-Based Mutual Authentication Protocols for MTC in LTE	Conference Proceeding on Computing and Communication Systems	Conference Proceeding	One	None		₹ 500/-	
P. Roychoudhury Author No: 1	Computer Science	Web 2.0: Toolbox for Tomorrow's Classroom	Reasserting Basic Sciences	Chapter in Edited Book	None	None	-	₹ 500/-	
B. Rajak Author No: 1	Computer Science	Growth and Advancements in Neural Controls of Limb	Biomedical Science and Engineering Vol. 3, No. 3	International Journal ISSN: 2373-1257	Three	None	-	₹ 1500/-	
B. Rajak Author No: 1	Computer Science	Applications of Micro-Electro-Mechanical Systems as Neural Interface	Journal of Advances in Biomedical Engineering and Technology Vol. 2	International Journal ISSN: 2409-3394	Four	None	-	₹ 1500/-	
R. N. Bhuyan Author No: 2	Fishery Science	Length-Weight RelationshipA Comparative Study	International journal of Fisheries and Aquatic Studies Vol. 3(1), 2015	International Journal ISSN: 2347-5129	Three	Yes	RupakNath Author No: 3	₹ 1500/-	
R. N. Bhuyan Author No: 2	Fishery Science	Study of Reproductive Biology..... of Meghalaya, India	Spectrum: Science and Technology, Vol. II, 2015	National Journal ISSN: 2349-	Two	None	-	₹ 750/-	

				2937					
R. N. Bhuyan Author No: 2	Fishery Science	Exploration of Different Water... : A Preliminary Report	Spectrum: Science and Technology, Vol. II, 2015	National Journal ISSN: 2349-2937	Two	None	-	₹ 750/-	
R. N. Bhuyan Author No: 3	Fishery Science	Assessment of Population Structure.....Microsatellite Markers	Aquaculture in North East Region: Opportunities and Challenges 2015	Conference Proceeding ISBN: 9780000009784	Three	Yes	M. A. Laskar Author No: 2	₹ 500/-	
R. N. Bhuyan Author No: 2	Fishery Science	Reproductive Biology of.....India – A Comparative Study	Aquaculture in North East Region: Opportunities and Challenges 2015	Conference Proceeding ISBN: 9780000009784	Three	None	-	₹ 500/-	
RupakNath Author No: 1	Fishery Science	Fish Marketing System in Meghalaya: A Study	Spectrum: Science and Technology, Vol. II, 2015	National Journal ISSN: 2349-2937	Two	None	-	₹ 750/-	
A.B. Chakraborty Author No: 1	Statistics	Measurement Error Effect..... ..Standardization Process	Pakistan Journal of Statistics and Operation Research Vol. II(3), 2015	International Journal ISSN: 1816-2711	Two	None	-	₹ 1500/-	
SankuDey Author No: 1	Statistics	Statistical Inference for.....on Upper Record Values	Mathematics and Computers in Simulation Vol. 120, 64-78	International Journal ISSN: 0378-4754	Three	None	-	₹ 1500/-	

SankuDey Author No: 2	Statistics	On Progressively Type-II.....Rayleigh Distribution	Communications in Statistics-Simulation and Computation Vol. 45, 438-455	International Journal ISSN: 0361-0918	Three	None	-	₹ 1500/-	
SankuDey Author No: 1	Statistics	Weighted Exponential Distribution:Methods of Estimation	Journal of Statistical Computation Vol. 85(18)	International Journal ISSN: 3641-3661	Three	None	-	₹ 1500/-	
SankuDey Author No: 1	Statistics	Weighted Weibull Distribution: Properties and Estimation	Journal of Statistical Theory and Practice Vol. 9, 250-265	International Journal ISSN: 1559-8608	Three	None	-	₹ 1500/-	
SankuDey Author No: 1	Statistics	Bayes Shrinkage Estimation.....Type-II Censored Data	Austrian Journal of Statistics Vol. 44, 3-15	International Journal ISSN: 1026597 X	Three	None	-	₹ 1500/-	
SankuDey Author No: 2	Statistics	Discrete Generalized Rayleigh Distribution	Pakistan Journal of Statistics Vol. 32(1), 1-20	International Journal ISSN: 1021-9367	Four	None	-	₹ 1500/-	
SankuDey Author No: 1	Statistics	Identifying the Factors InfluencingSlums of Shillong City	Health and Population – Perspectives and Issues Vol. 37(3&4)	National Journal ISSN: 0253-	Three	None	-	₹ 750/-	

				6803					
BashidaMassar Author No: 1	Zoology	Scanning Electron Microscopy of..... Meghalaya, India	International Research Journal of Biological Sciences, Vol. 4(2)	International Journal	None	No	-	₹ 1500/-	

Record of Publications Submitted under Research Cell's Monetary Incentives Scheme 2015

Category of the Award: Department with the highest numbers of publications (Faculty wise)

Name of the Department	Total No. of Faculty Members	Total No. of Research Articles Published	Types of Research Articles	Amount to be Paid (in Rupees)	Remarks
Statistics	3	8	International Journal : 7 National Journal : 1	₹ 5000/-	

Category of the Award: Department with the highest numbers of publications (with the students / research scholars of the college)

Name of the Department	Total No. of Faculty Members	Total No. of Research Articles Published	Types of Research Articles	Amount to be Paid (in Rupees)	Remarks
Fishery Science	4	5	International Journal : 1 National Journal : 2 Proceeding : 2	₹ 5000/-	

6.3.5 Library, ICT and physical infrastructure / instrumentation

- INFLIBNET and WIFI connectivity available.
- The Library is fully digitalised.
- RFID is available.

6.3.6 Human Resource Management

- Every Faculty submits Self- Appraisal to the Principal.
- Principal evaluates and analysis the Self – Appraisal
- Motivational session and training programmes are regularly arranged. **(Attached all that they went this Year including Students, Non Teaching)**

Sl. No.	Seminar/ Workshop/ Conference/ Orientation etc	No. of Participants from the College	Date
1	Seminar on Khasi Literature and Adivasi Literature at	1	11 th – 12 th March 2016
2	Workshop on “Development of Learning Materials for Social Studies” for Secondary School Teachers of East Khasi Hills District, Meghalaya	1	14 th – 18 th March 2016
3	National Seminar on Re-interpretation of the Past: The Discourse of Cultural Identity in South Asia.	2	17 th – 18 th March 2016
4	National Seminar on LokaurLokkaswar	1	18 th – 19 th March 2016
5	10-Day Workshop on Research Methology in Social Science	1	3 rd – 12 th April 2016
6	117 th Orientation Course.	1	20 th April – 17 th May 2016
7	National Seminar on e-Governance, Cyber Crimes, Cyber Security and Cyber Laws: Contemporary Issues and Challenges	3	29 th April, 2016
8	National Seminar on Hindi Aur Poorvoter Bhashaon Ka Antersambandha	1	14 th – 15 th May 2016

9	Training Programme In Florida International and Paper presentation in Sacramento, California.	1	15 th May 2016 to 7 th July 2016
10	National Conference on Recent Advancements in Environmental Research [RAER 2016]	1	4 th – 5 th June 2016
11	Special Summer School, at NEHU, Shillong	3	27 th June – 17 th July 2016
12	Workshop on Capacity Building at Christ University, Bengaluru	47	6 th – 11 th June 2016, 20 th – 25 th June 2016
13	Workshop at Guwahati by Biotech Consortium India Ltd	1	22 nd June 2016
14	Special Summer School at NEHU, Shillong	4	27 th June – 17 th July 2016
15	International Seminar on E-Commerce and SMEs in Developing Economies: Growth and Strategies North Eastern Hill University, Tura Campus, Meghalaya	1	29 th – 30 th June 2016
16	Short term Course in Research Methodology at NEHU, Shillong	5	18 th – 23 rd July 2016
17	EMOP XII – the 12 th European Multicolloquium of Parasitology at Turku Finland	1	20 th – 24 th July 2016
18	Advanced Centre for Treatment, Research and Education in Cancer (ACTREC) at Navi Mumbai	1	18 – 29 July, 2016
19	1 st State Level NSS Meet at North Eastern Hill University	1	3 rd – 5 th August 2016
20	Participate as a paper presenter at the Media Meet Seminar on Cinema at Christ University, Bengaluru	1	4 th – 6 th August 2016
21	Refresher Course on Cooperative Policy and Developmental for Faculty of Colleges/Universities of India	2	8 th – 12 th August 2016
22	Programme on ATTITUDES For our student-teachers at St Mary's College of Teacher Education	1	13 th August 2016
23	Lecture on "User Centric Computing" delivered by Dr. S. Bhattacharya at Computer Science Department of St Edmund's College, Shillong	2	2 nd – 3 rd September 2016

24	Short Term Course on Soft Skills at NEHU, Shillong	1	17 th - 22 nd September 2016
25	Workshop on Protection of Women from Domestic Violence Act at National Institute of Public Cooperation & Child Development, Regional Centre, Guwahati	2	21 st - 23 rd September 2016
26	Resource person for the Sensitization Programme on Guidance and Counselling for the Elementary School Teachers of Meghalaya	1	26 th – 30 th Sept 2016
27	Faculty Development Program for Teaching, Learning and Research Program under the United Board for Christian Higher Education in Asia Himalaya Colleges Initiatives, at Union Christian College	8	27 th – 30 th September 2016
28	National Conference on Mathematics and its Application at Cotton College State University, Assam	1	21 st , 22 nd October 2016
29	Workshop on Photography at Native Arts, Shillong	1	4 th November 2016
30	The International Conference on Radiation Biology (ICRB 2016) and 13 th Biennial Meeting of the Indian Society & 16 th International workshop on Ion Beam in Biology and Medicine (IBIBAM - 2016)	1	8 th - 14 th November 2016
31	2 nd A.P. Science Congress at Andhra Pradesh Akademi of Sciences, Amaravathi	1	7 th - 9 th November 2016
32	National Conference on Contemporary Issues in Accounting and Finance	3	21 st - 22 nd November 2016

Non - Teaching Staff:

- Orientation Program on for Non-Teaching Staff
- Visit by the lab attendants to the various labs of prestigious universities of Assam.
- Workshop on RUSA, PFMS and good governance attended by the accountant.

Students:

LIFE SKILLS PROGRAMME FOR STUDENTS

Venue: Transformational Leadership Training Centre,SILOAM: 2016

Sl. No	Dates	Department	No. Of students	Session	Resource Person
1	8-9 April	M.Sc (Sem II & IV)	39	1. Expectations from future spouse	G. Kharumnuid
				2. Causes of marital discord	Rev. Fr. George Palamattam SDB
				3. Gender Differences	G. Kharumnuid
2	11-12 April	MCA (Sem II & IV)	43	1. Expectations from future spouse	G. Kharumnuid
				2. Causes of marital discord	Rev. Fr. George Palamattam SDB
				3. Gender Differences	G. Kharumnuid
3	25-26 May	3 Physics & Comp. Sc + Stat	50	1. Crazy Beautiful You	G. Kharumnuid
				2. Expectations from future spouse	G. Kharumnuid
				3. Gender Differences	G. Kharumnuid
4	30 - 31 May	3 Maths/Stats	46	1. Courageous	G. Kharumnuid
				2. Expectations from future spouse	G. Kharumnuid
				3. Gender Differences	G. Kharumnuid
5	31 May – 1 June	3 Media/MCVP/ BBA	56	1. Crazy Beautiful You	G. Kharumnuid
				2. Expectations from future spouse	G. Kharumnuid
				3. Gender Differences	G. Kharumnuid
6	1-2 June	3 Botany/Zoo	51	1. Expectations from future spouse	G. Kharumnuid

				2. Causes of marital discord	Rev. Fr. George Palamattam SDB
				3. Gender Differences	G. Kharumnuid
7	3-4 June	3 Biochemistry/ Biotechnology	55	1. Crazy Beautiful You	G. Kharumnuid
				2. Expectations from future spouse	G. Kharumnuid
				3. Gender Differences	G. Kharumnuid
8	8-9 July	3 B.Com Day	80	1. Courageous	G. Kharumnuid
				2. Expectations from future spouse	G. Kharumnuid
				3. Gender Differences	G. Kharumnuid
9	1-2 August	3 B.Com Evening	81	1. Expectations from future spouse	G. Kharumnuid
				2. Causes of marital discord	Rev. Fr. George Palamattam SDB
				3. Gender Differences	G. Kharumnuid
10	2-3 August	3 B.Com Morning	41	1. Crazy Beautiful You	G. Kharumnuid
				2. Expectations from spouse	G. Kharumnuid
				3. Gender Differences	G. Kharumnuid

Outreach Programs by Anthonian Youth Club

Sl. No.	Program	Date
1	Village outreach program in Wahmyntait, RiBhoi district	11 th of December, 2015
2	Basic life skills workshop	May14, 2016
3	World NO TOBACCO day	30-31 st May, 2016

4	Outreach program to Stella Marris Sec. School, Wahlang village	12 th and 13 th September, 2016
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TOPICS DISCUSSED With STUDENTS ON VALUE EDUCATION - 2016

Sl. No	Year/Semester	Topics
1	3 rd Year	1. Goal setting
		2. Time Management
		3. Developing and appreciating one's qualities
		4. Team work
		5. Respecting Gender Differences
		4. Conflict Management
		5. Social Responsibility
		6. Caring for the Environment
		7. Enhancing Patriotism
		8. Commitment
		9. Impacts and Abuse of Social Net-working
2	Semester I	10. Forgiveness
		11. Responsible Dating
		1. Importance of Value Education
		2. Character Formation
		3. Attitude to Life
3	Semester II	4. Family Values
		5. Enhancing Patriotism
		1. Appreciation for Life
		2. Motivation
		3. Persons as Gifts

		4. Parents' Love
		5. Enhancing Patriotism
4	Semester III	1. Social Responsibility
		2. Clean India
		3. Anger Management
		4. Forgiveness
		5. Maintaining a Healthy Lifestyle
		6. Enhancing Patriotism
5	Semester IV	1. Goal Setting
		2. Time Management
		3. Addiction and its consequences
		4. Change and Adaptation
		5. Caring for Planet Earth
6	Semester V	1. Life's Lesson (Azim Premji)
		2. Discover your Calling (Robin Sharma)
		3. Social Responsibility
		4. Stress Management
		5. Commitment
7	Semester VI	1. Team Work
		2. Conflict Management
		3. Respecting Gender Differences
		4. Self Awareness and Appreciation
		5. Impacts and Abuse of Social Net-working
		6. Healthy understanding of sexuality
		7. Responsible Dating

6.3.7 Faculty and Staff recruitment

According to the norms of Government, UGC and the University, a panel comprising V.C.'s Nominee, Subject Experts, Government Nominee and Management Representatives together select the faculty and staff through Written Tests, Demonstration Classes and Personal Interview.

The following steps are adopted in the selection of teaching staff

- Advertisement in dailies and college website
- Appointment of the Selection Committees (11 members)
- The selection meeting and interview
- Sending appointment letter to candidate

New teaching positions are created when new courses are introduced.

6.3.8 Industry Interaction / Collaboration

- The faculty members who are involved in research work published their findings in the form of books, journal articles and abstracts. They conduct International National and State level Seminars for disseminations of information.
- Efforts are being made to establish linkage when industrial visits are made by faculty and students. Their sharing of best practices, consultancy and information enable the faculty to carry the information to the BOS. Hence the update of curriculum is being made and this improves the placement of students.
- Many students of PG do their project works in different industries and firms.
- Different companies give MOU for recruiting students.

6.3.9 Admission of Students

The process of admitting students to the different departments is aided by the Admission Committee which comprises of the management and some of the teaching as well as non-teaching staff members. This practice of having an Admission committee has streamlined the admission process making it *fast, easier* and *student friendly*. As a result the college is able to attract and admit the most deserving students. Students are selected for admission on the basis of past academic record, special entrance tests, interviews, aptitude tests or combination of these four depending on the course to which admission is sought. As the college is an aided institution government policy of reservation is also followed.

6.4 Welfare schemes for:

Teaching	yes
Non teaching	yes
Students	Partial Waiver of Fees for exceptional cases Payment of Fees in instalments for exceptional cases Wards of Teaching and Non-teaching staff receive full waiver on their college fees. Forty number of Students received a fee concession for the session 2016 - 17

6.5 Total corpus fund generated

NIL

6.6 Whether annual financial audit has been done: Yes

No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	No	No	No
Administrative	Yes	Examiner of Local Accounts, Government of Meghalaya	Yes	Kiran Joshi CA

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?

NA

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

None so far.

6.11 Activities and support from the Alumni Association

Alumni Association in collaboration with the college run the evening college for 120 students. The Alumni also has sponsored the excursion trip to south India for the 20 students of the evening college.

Alumni Association supported a computer literacy program conducted by Cyber club of the college for the Savio Working Women Evening School

6.12 Activities and support from the Parent – Teacher Association

Parents give moral support for all the development activities. They support social outreach program such as supporting the sick and poor students for further studies. Orientation classes are conducted for parents on different issues.

6.13 Development programmes for support staff

Efficiency enhancement programme and stress management classes were arranged.
Christmas Day celebration
May Day celebration

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

- Numbering and naming of trees by Botany department
- Plantation of flowers and arranging them in front of the college
- Vermi – Composting units established and student trained
- Cooperates with the activities of the Government and municipality in cleaning surroundings and clearing the drain around the campus.
- A lawn in front of stationary cum coffee shop is maintained where students gather and sit around.

Criterion – VII

7. Innovations and Best Practices

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

Principal took an orientation programme on preparation and facing the Semester System.

48 Young faculty send for Capacity building programme

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

Our aim is to excel in curricular research and extra curricular activities. The action taken report of the previous year is given below

- Conducted seminars, quiz competitions, seminar competitions interdisciplinary debates industrial visits and field survey in order to equip students with practical knowledge
- Faculty presented papers in different workshops symposiums, conferences and seminars.
- Add on courses on bee keeping and vermin composting organised
- Shillong international photo festival was organised Book fair was organised to encourage wider reading habits amongst all
- Remedial classes and tutorial hours to weak students and student counselling were provided
- Value Education classes was conducted regularly.
- Life orientation programs for new comers was held
- Intercollegiate competitions conducted at International, University and State levels were participated and trophies won.
- National and international seminars organised
- Conducted blood donation camp in the college and observed Blood donors day by the NSS
- Anthonian Youth Club visited villages and distributed stationeries and clothes to the poor
- World environment Day observed and Tree saplings orchid planted.
- Hostels put up two musical concerts.
- Faculty of the college organised and conducted several programs for the school teachers and students.
- World Tobacco Day observed in association with the District Commissioner Shillong.
- Financial aid was given to the people effected by flood and earthquakes.

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

Capacity Building Programme for young Faculty
New Departments (Sociology and Education started at extension campus of the College)
Book Fair

7.4 Contribution to environmental awareness / protection

- Green re-audit
- Making campus plastic free
- Observing World environment day
- Taking oath and planting trees in the extension campus
- Putting up solar panel
- Seminar on environmental protection

7.5 Whether environmental audit was conducted? Yes No

The environmental audit was conducted in 2014. The Institution is planning to re-audit in the session of 2016-17.

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

Strength :

- Competent faculty
- Committed and loyal staff members

Weakness:

- Need to update and strengthen website
- Administration should improve the existing ERP of the college
- Less contribution to the publication of research papers

Opportunity

- Consultancy and extension services
- Greater participation in research related efforts
- Introduce new courses with focus on employability

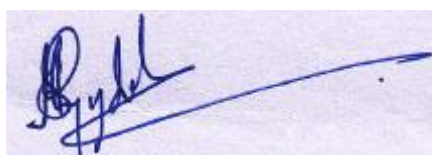
Challenges

- Complacency

8. Plans of institution for next year

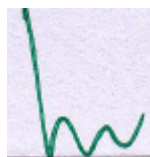
1. To strengthen collaboration and consultancy services
2. To setup research centres
3. To undertake minor and major research projects
4. To encourage faculty to register for Ph.D. programmes and to seek teacher fellowship award under FIP schemes.
5. To organise seminar, conferences, workshops
6. To organise workshop for the for the young faculty and newly recruited
7. To hold guest lectures by eminent academicians and scientists
8. To organise faculty enrichment programs
9. To organise co-curricular, extra curricular and sports activities for students to help them to develop their talents and to acquire job oriental skills.
10. To hold soft-skill sessions/ talks / field trips/industrial visits for the students.
11. To hold awareness / action programmes for waste management.
12. To strengthen counselling mentor and placement activity.
13. To seek financial assistant under RUSA.
14. To introduce inter-institutional faculty/ student exchange programme.
15. Improving attendance of students.
16. Celebrate Golden jubilee of Stephen Hall Boys Hostel.
17. To complete the construction of D.J. Wollaston annexure and roofing of thevolley , Basketball and Badminton fields.

Name Dr. H.G. Lyngdoh



Signature of the Coordinator, IQAC

Name Br. Albert L. Dkhar (SDB)



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
