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, July 1, 2012 to June 30, 2013)*

Part – A

1. Details of the Institution

1.1 Name of the Institution	Patkai Christian College (Autonomous)
1.2 Address Line 1	Chumukedima-Seithekema
Address Line 2	B.P.O. Patkai
City/Town	Dimapur
State	Nagaland
Pin Code	797 103
Institution e-mail address	patkaicollege@gmail.com
Contact Nos.	Mobile No. +91 9436832259
Name of the Head of the Institution:	Hüsazü Epao
Tel. No. with STD Code:	0362 - 240106

Mobile: +91 9436832259

Name of the IQAC Co-ordinator: Angel Sonari

Mobile: Mobile No. +91 9862248897

IQAC e-mail address: naaciqac@patkaicollege.com

1.3 **NAAC Track ID** (For ex. MHCOGN 18879)_____NLCOGN11785

1.4 Website address: Patkaicollege.com

Web-link of the AQAR: http://www.patkaicollege.com/iqac

For ex. http://www.ladykeanecollege.edu.in/AQAR201213.doc

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B+	81.00	2004	
2	2nd Cycle	A	3.06	2010	
3	3rd Cycle	A	3.24	2015	2021
4	4th Cycle				

1.6 Date of Establishment of IQAC : DD/MM/YYYY   24/10/2004

1.7 AQAR for the year *(for example 2010-11)* | 2015-16 |

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 2011-12:   08.11. 2012 (DD/MM/YYYY)
   ii.   AQAR 2012-13:   07.08. 2014 (DD/MM/YYYY)
   iii.   AQAR 2013-14:   15.10 2014 (DD/MM/YYYY)
   iv.   AQAR 2014-15:   (DD/MM/YYYY)

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) | . BCA, B. MUS, |

1.11 Name of the Affiliating University *(for the Colleges)* | Nagaland University |

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

Autonomy by State/Central Govt. / University | UGC |

University with Potential for Excellence | | UGC-CPE | UGC-CPE |

DST Star Scheme | | UGC-CE | |

UGC-Special Assistance Programme | ✓ | DST-FIST | |

UGC-Innovative PG programmes | ✓ | Any other (*Specify*) | |

UGC-COP Programmes | |

2. IQAC Composition and Activities

2.1 No. of Teachers | 7 |

2.2 No. of Administrative/Technical staff | 6 |

2.3 No. of students | |

2.4 No. of Management representatives | 2 |

| |

2.5 No. of Alumni

2. 6 No. of any other stakeholder and

     community representatives | 2 |

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members | 17 |

2.10 No. of IQAC meetings held | 2 |

2.11 No. of meetings with various stakeholders: No. | 2 | Faculty | 12 |

     Non-Teaching Staff Students | 5 | Alumni | | 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. | | International | | National | | State | | Institution Level | 3 |

    (ii) Themes | Choice-Based Credit System |

2.14 Significant Activities and contributions made by IQAC

    | Preparation and implementation of UGC CBCS |

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
UGC CBCS	UGC CBCS Syllabus Preparation

* 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

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				
PG	4		4	2
UG	5		5	9
PG Diploma	2	1 (KAUSHAL)		
Advanced Diploma				
Diploma		5 (KAUSHAL)		
Certificate		3 (KAUSHAL)		
Others				
Total	11	9	9	11

Interdisciplinary		1		
Innovative				

1.2   (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
      (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	6
Trimester	
Annual	

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.

    Syllabus revision every three years for all programmes of studies

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

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
66	65		1	

2.2 No. of permanent faculty with Ph.D.

14

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
5								5	

2.4 No. of Guest and Visiting faculty and Temporary faculty | 3 | | |

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	3	10	12
Presented papers	1	8	9
Resource Persons			3

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

Use of overhead projector, LCD, hands-on-training, field trips, theatre and class seminar presentations

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

162

2.8 Examination/ Evaluation Reforms initiated by
the Institution (for example: Open Book Examination, Bar Coding,
Double Valuation, Photocopy, Online Multiple Choice Questions)

Online application, online results, Bar-coding, Double Valuation

2.9 No. of faculty members involved in curriculum

All faculty

restructuring/revision/syllabus development
as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

| 82 |

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.A. English	38	0	0	76.31		76.31
M. Sc Env Science	14	7.14	35.71	42.85		78.57
M. Sc Geology	7	28.57	71.42			100
B.A.	258	0.77	10.85	82.94	1.16	94.96
B. Sc	73	27.39	38.35	53.42		91.78
B. Com	14		7.14	85.71		92.85
BCA	6		16.66	83.33		100

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

 The IQAC oversee all academic activities: revision, implementation of syllabi, examination/evaluation and periodic assessment of departmental activities, and all co-curricular activities.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	5
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	3
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	1
Others	

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	30		1	
Technical Staff	`10		1	

Criterion – III

3. Research, Consultancy and Extension

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

> The IQAC encourages, through the college-established Research
> Committee, to undertake both major and minor research projects,
> organise seminars, and helps students in their research projects.

3.2　　Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3　　Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4　　Details on research publications

	International	National	Others
Peer Review Journals	2	9	4
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

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	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects *(other than compulsory by the University)*				

Any other(Specify)				
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					
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons [5]

3.13 No. of collaborations   International [ ]   National [ ]   Any other [3]

3.14 No. of linkages created during this year [ ]

3.15 Total budget for research for current year in lakhs :

From Funding agency [Nil]   From Management of University/College [Nil]

Total [Nil]

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
1			1			

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 [2]

3.21 No. of students Participated in NSS events:

University level ☐   State level ☐

National level [11]   International level ☐

3.22 No. of students participated in NCC events:

University level ☐   State level ☐

National level [30]   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 ☐

National level ☐   International level ☐

3.25 No. of Extension activities organized

University forum ☐   College forum ☐

NCC 3   NSS 4   Any other 3

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

- NSS and NCC visit orphanages, old-age homes, prisons
- A village adopted by the NSS unit of the college
- Hosted NCC Special National Integration Camp (SNIC)

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	1000 Acres		Donated	1000 Acres
Class rooms	49	3	UGC & College	52
Laboratories	17	4	UGC & College	21
Seminar Halls	2		UGC & College	2
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	464	27	UGC & College	491
Value of the equipment purchased during the year (Rs. in Lakhs)	374.87	15.64	UGC & College	390.51
Others	250	5	UGC & College	255

4.2 Computerization of administration and library

> Administrative, Library, Teachers Chambers are fully interconnected with latest computer technology

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	22773	1,06,86,173	378	177572	23151	10863745
Reference Books	1882	1070364	520	635455	2402	1705819
e-Books						
Journals	21	9,33,850	3	5670	24	939520
e-Journals						
Digital Database	1	1.5	Nil	Nil	1	1.5
CD & Video						

Others (specify)	1237	747370	17	35367	1254	782737

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	135	40	71	30	30	16	16	3
Added	40		20				20	
Total	175	40	91	30	30	16	36	3

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

Faculty, staff and students are given need-based training on communication and information technology

4.6 Amount spent on maintenance in lakhs :

i) ICT

12.77

ii) Campus Infrastructure and facilities

73.02

iii) Equipments

33.36

iv) Others

57.56

Total :

176.71

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

> Orientation programmes, college website, career counselling, entrepreneurship development

5.2 Efforts made by the institution for tracking the progression

> Feedback from all beneficiaries a t regular intervals

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1475	132		

(b) No. of students outside the state

354

(c) No. of international students

Men

No	%
782	48

Women

No	%
825	52

			Last Year						This Year		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
56	20	13 51	9	1	1432	60	21	151 6	10		1607

Demand ratio   Dropout %: 2

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

> Mock Test, Group Discussion, Counselling and Motivational Classes conducted from time to time.

No. of students beneficiaries $\boxed{345}$

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

> The college has separate counselling and career guidance cells that cater to the issue of professional and career advancement.

No. of students benefitted $\boxed{450}$

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

5.8 Details of gender sensitization programmes

> Classroom-based discussion, hostel visits by faculty on gender sensitisation

5.9 Students Activities

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

State/ University level $\boxed{24}$ National level ☐   International level ☐

No. of students participated in cultural events

State/ University level | 45 | 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 | 6 | National level | | International level | |

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	Nil	
Financial support from government	Direct to beneficiary's account	
Financial support from other sources	Direct to beneficiary's account	
Number of students who received International/ National recognitions	Nil	

5.11   Student organised / initiatives

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

Exhibition: State/ University level | 2 | National level | | International level | |

5.12   No. of social initiatives undertaken by the students | 12 |

5.13 Major grievances of students (if any) redressed: _____Sanitation and drinking water

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

> To impart quality education, especially to young tribals, within the framework of spiritual absolutes, catering to the socio-economic needs of the region and pursuit of science and technology.

6.2 Does the Institution has a management Information System

> Yes

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

   6.3.1 Curriculum Development

   > Syllabus review and update by respective department Board of Studies. CBCS has been the focal point.

   6.3.2 Teaching and Learning

   > IT-enbaled classrooms, monitoring of students' attendance and progress, remedial classes, class seminar, quiz, MCQ test, etc.

   6.3.3 Examination and Evaluation

   > Continuous internal assessment, improvement examinations, end-semester examinations, re-evaluations of papers, etc.

   6.3.4 Research and Development

   > The college Research Committee encourages and facilitates the faculty to engage in research

6.3.5   Library, ICT and physical infrastructure / instrumentation

> Installation of new and advanced gadgets to facilitate faculty and students in academic pursuits

6.3.6   Human Resource Management

> Self-appraisal report for faculty and staff, orientation and need-based training as and required

6.3.7   Faculty and Staff recruitment

> Based on the UGC regulations

6.3.8   Industry Interaction / Collaboration

> Visits by subject and professional experts on various opportunities for professional and career advancements and opportunities

6.3.9   Admission of Students

> Based on the recommendations of the Admission Commitee.

6.4 Welfare schemes for

Teaching	Social Security Scheme of the college
Non teaching	Social Security Scheme of the college
Students	Social Security Scheme of the college

6.5 Total corpus fund generated

> 672.52 lakhs

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		Yes	College
Administrative	No		Yes	College

6.8 Does the University/ Autonomous College declares 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?

> Inhouse software development for examination and management system, systematic post-result analysis after every semester

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

> N.A.

6.11 Activities and support from the Alumni Association

> Annual meet, meritorious student award, maintenance of fishery ponds and recreational park in the campus, cleanliness drive, etc.

6.12 Activities and support from the Parent – Teacher Association

> Parents provide need-based support as and when requisitioned of them by the college.

6.13 Development programmes for support staff

> Need-based training and exposure trips

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

NSS and NCC units undertake cleanliness drive in the campus. Students' union and various clubs undertake tree plantation and cleanliness drives.

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.

> Regular review meetings on academic activities, discipline and co-curricular activities. The IQAC also meets at regular intervals to evaluate the teaching/learning practices leading to adoption of necessary improvement mechanism.

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

> The entire academic year was spent on understanding and acclimatisation of the UGC CBCS. All faculty and deans of schools actively participated under the supervision of the IQAC.

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

> 1. Comprehensive Continuous Internal Assessment in all academic disciplines.
> 2. Being a residential college, faculty-student interaction programmes organised at regular intervals.

Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

> 1. Tree plantation drive in the 1000 acre campus.
> 2. Rain water harvesting.
> 3. Use of energy efficient compact fluorescent lamps.

7.5 Whether environmental audit was conducted?   Yes [✓]   No [ ]

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

> 1. S : Attraction by way of quality infrastructure for both faculty and staff in the ideally located 1000 acre campus.
> 2. W : Faculty quality and retention is a matter of concern.
> 3. O : Good rating by both NAAC and UGC.
> 4. T : Academic complacency

8. **Plans of institution for next year**

Implementation of CBCS as per UGC directive.

Annexure – I

FEEDBACK REPORT

Sl No	Student Feedback on Teachers (2016) in percentage	Very Good	Good	Satis-factory	Unsatisfactory
1	Knowledge base of the teacher (as perceived by the student)	43	45	11	1
2	Communication Skills (in terms of articulation and comprehensibility)	31	41	24	4
3	Sincerity / Commitment of the teacher	46	40	13	1
4	Interest generated by the teacher	31	43	21	5
5	Ability to integrate course material with environment / other issues, to provide a broader prespective	10	50	32	8
6	Ability to integrated content with other courses	8	47	36	9
7	Accesibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class	30	36	23	10
8	Ability to design quizzes / test / assignments / examinations and projects to evaluate students understanding of the course	20	46	25	8
9	Provision of sufficient time for feedback	14	43	34	9
10	Overall ratings	22	52	23	3
	Total No. of students - 299				

Annexure – II

TENTATIVE CALENDAR FOR 2015-16 ACADEMIC YEAR

Month	Date(s)	Event
2015		
July	7	Faculty Meeting
	8	Arrival of 3rd and 5th Semester students
	9	Chapel and arrival of 1st Semester students
	10	Orientation for 1st Semester students
	18	Id-Ul-Fitr
August	15	Independence Day
	28	College Foundation Day
September	2-11	Internal Examinations
	19	Annual Social
October	1-12	Form Fill-up
	2	Gandhi Jayanti
	4	PCC Day
	5	Repeat/Improvement Examinations
	16-18	Community Retreat
	22	Vijaya Dashami
	26-31	College Week
November	22	Thanks Giving Day and Christmas Concert
	25	End Semester Examinations
December	1	Nagaland Statehood Day
	17	Winter Break
2016		
January	13	Faculty Meeting and Students' Arrival
	14	Chapel for 2nd, 4th and 6th Semesters
	26	Republic Day
February	7	Alumni Association Sunday Day
March	8	Internal / Mid term Examinations
	1-11	Form Fill-up
	25	Good Friday
	29	Repeat/Improvement Examinations
April	8	SUPCC Edition
	15	Tribal Election
May	3	End Semester Examinations
June	1	Result Declaration
	2	Summer Break

Name : ANGEL SONARI   *Name: HÜSAZÜ EPAO*

_____   _____

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

_____***_____