KOHIMA SCIENCE COLLEGE
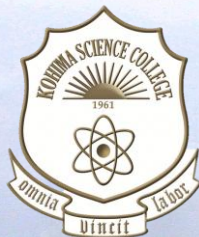# JOTSOMA, KOHIMA
NAGALAND-797002

(An Autonomous Government PG College)

ANNUAL QUALITY ASSURANCE REPORT
(AQAR)
(2013-2014)

Submitted to
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
BENGALURU-560072

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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 (College Profile)

AQAR for the year *(for example 2013-14)*

2013-14

1. Details of the Institution

1.1 Name of the Institution

Kohima Science College

1.2 Address Line 1

Jotsoma

Address Line 2

Phezhu

City/Town

Kohima

State

Nagaland

Pin Code

797002

Institution e-mail address

principal_ksc07@rediffmail.com

Contact Nos.

9436014540

Name of the Head of the Institution:

Dr. Anungla Aier

Tel. No. with STD Code:

NA

Mobile:

9436014540

Name of the IQAC Co-ordinator:

Dr. Sanjay Sharma

Mobile:

9436010366

IQAC e-mail address:

sanjay_sharma11@hotmail.com

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

XXXXXXXX

OR

1.4 **NAAC Executive Committee No. & Date:**
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

EC/57/A & A/19, Dated 30-11-2011

1.5 Website address:

www.kscj.ac.in

Web-link of the AQAR:

Not Available

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	A	3.05	2011	2016
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC :   DD/MM/YYYY

01/05/2008

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:   15-12-2012   (DD/MM/YYYY)
  ii. AQAR- 2012-13 :   15-12-2013   (DD/MM/YYYY)
 iii. AQAR_2013-14 (Present): 18 -07-2015 (DD/MM/YYYY)
 iv. AQAR_____ __ (DD/MM/YYYY)

1.9 Institutional Status

University   State [X] Central [X] Deemed [X] Private [X]

Affiliated College   Yes [X] No [X]

Constituent College   Yes [X] No [X]

Autonomous college of UGC Yes [Y] No [X]

Regulatory Agency approved Institution Yes [X]   [X]

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

Type of Institution   Co-education [Y] Men [X] Women [X]

                 Urban [Y] Rural [X] Tribal [Y]

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

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

1.10 Type of Faculty/Programme

    Arts [X] Science [Y] Commerce [X] Law [X] PEI (Phys Edu) [X]

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

    Others (Specify)   . XXXXX

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

| Academic Autonomy by State Govt. |

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

DST Star Scheme | X | UGC-CE | X |

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

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

UGC-COP Programmes | X |

2. IQAC Composition and Activities

2.1 No. of Teachers | 7 + (11 HODs) |

2.2 No. of Administrative/Technical staff | None |

2.3 No. of students | None |

2.4 No. of Management representatives | None |

2.5 No. of Alumni | None |

2. 6 No. of any other stakeholder and

   community representatives | None |

2.7 No. of Employers/ Industrialists | None |

2.8 No. of other External Experts | None |

2.9 Total No. of members | 7+ (11 HODs) |

2.10 No. of IQAC meetings held   03

2.11 No. of meetings with various stakeholders: No. | 04 | Faculty | 01 |

Non-Teaching Staff Students | 01 | Alumni | 01 | Others | 01

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

   If yes, mention the amount   Rs. 1.0 Lakh

2.13 Seminars and Conferences (only quality related)

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

   Total Nos. | 01 | International | X | National | X | State | X | Institution Level | 1 |

   (ii) Themes

   - Teaching and Research : A symbiotic existence in emerging scenario.

2.14 Significant Activities and contributions made by IQAC

   - IQAC has taken an initiative to achieve the "Autonomous Status" (by UGC) to the college.

   - IQAC has taken initiative to establish the "Statutory Bodies" under the autonomous status.

   - The IQAC is taking an initiative to strengthen the Choice Based Credit System (CBCS)   as per the new UGC draft syllabus.

   - Coordinating with various committees for the smooth functioning of the college.

   - The IQAC has taken up the responsibility to set up a verifiable system for the Academic Performance Indicator(API) for the Career Advancement Scheme (CAS) of Faculty members. In order to facilitate   this process , faculty members are asked to submit the duly filled Performance Based Appraisal System (PBAS) before their due date of placement.

   - Organized   three days workshop on   "Basic Scientific Bee Keeping" (24-25 &27 October, 2014) .

   - Published Student's Hand Book

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
1. Process for the grant of Autonomous status under UGC was initiated	Autonomus status to the college was granted wide letter no F.22-1/2014(AC) dated 19 June, 2014
2. Academic session was planed as per the prepared academic calendar.	Academic session was smoothly conducted.
3 Institutional Development Plan (IDP) was prepared and submitted to the Directorate Higher Education under RUSA program.	Fund approval is received under RUSA. The approved fund has a provision to start "Add On " courses under the framework of skill development of the students.
4 Infrastrucure development of the college is planned with the help of the constituted "Construction Committee"	Construction work is in progress.

Attach the Academic Calendar of the year as Annexure.

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

Management [X]   Syndicate [X]   Any other body [Y]

Provide the details of the action taken

- It was placed in the "Staff Council" meeting. On the basis of AQAR, the weaknesses of the College were discussed . Suggestions and feedbacks are taken for mid course correction and improvement on the identified weak points.

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	X	X	X	X
PG	X	X	X	X
UG	01	None	None	None
PG Diploma	X	X	X	X
Advanced Diploma	X	X	X	X
Diploma	X	X	X	X
Certificate	X	X	X	X
Others	X	X	X	X
Total	01	X	X	X
Interdisciplinary	X	X	X	X
Innovative	X		X	X

1.2   (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options : Elective option in 6th Semester

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	01
Trimester	X
Annual	X

1.3 Feedback from stakeholders*   Alumni [Y]   Parents [Y]   Employers [X] Students [Y]
   (On all aspects)

Mode of feedback   :   Online [X] Manual [Y] Co-operating schools (for PEI) [X]

*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.

> No

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

> No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
85	55	30	None	None

2.2 No. of permanent faculty with Ph.D.   22

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
01	X	X	X	X	X	X	X	01	X

2.4 No. of Guest and Visiting faculty and Temporary faculty   None   None   19

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	02	04	04
Presented papers	02	04	02
Resource Persons	01	01	01

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

- Project work is incorporated in the curriculam for the 6th semester students.
- ICT facility is utilized in the class room teaching.

2.7 Total No. of actual teaching days
   during this academic year   180 Days

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

- Internal continuous assessment process is in place , with 30% weightage in the end term exam.

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

- All the faculty members are the member of Board of Studies in respective department under Autonomous status

2.10 Average percentage of attendance of students   90%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.Sc	244	University Rank Holder 1st : 09 2nd : 01	51	21	X	72

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

 A "Student Monitoring/Mentoring" committee is constituted. The committee interact with the identified nodal person in each department regarding the students performance and progression. Students performance is evaluated on the basis of performance in the continuous internal assessment. The students feedback mechanism for academic input is in place.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	08
UGC – Faculty Improvement Programme	02
HRD programmes	x
Orientation programmes	x
Faculty exchange programme	08
Staff training conducted by the university (college)	01
Staff training conducted by other institutions	x
Summer / Winter schools, Workshops, etc.	02
Others	12 (Study leave to pursue Ph.D with full Pay)

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	14	X	X	X
Technical Staff	11	X	X	15

Criterion – III

3. Research, Consultancy and Extension

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

- Publication of a research Journal, entitled " RÜSIE : A JOURNAL OF CONTEMPORARY   SCIENTIFIC, ACADEMIC AND SOCIAL ISSUES" with ISSN No (2348-0637) .
- Proposal for appreciation award for publication in SCI Journals is under consideration.
- Proposal for Monthly Seminar on research topic by the faculty members is approved.
- Coordinate the submission of minor/major research project by the faculty members t to the funding agency.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	X	03	X	X
Outlay in Rs. Lakhs	X	48.0 Lakhs	X	X

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	03	02	X	X
Outlay in Rs. Lakhs	2.45 Lakhs	8.0 Lakhs	X	X

3.4   Details on research publications

	International	National	Others
Peer Review Journals	05	X	X
Non-Peer Review Journals	01	X	11
e-Journals	X	X	X
Conference proceedings	X	X	X

3.5 Details on Impact factor of publications:

Range 0-1.35   Average NA   h-index NA   Nos. in SCOPUS 02

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	2011-2015 (Four Years)	Indian Space Research Organization (ISRO)	12.0 Lakhs	12 Lakhs

	2012-15 (Three years)	ISRO	9.0 Lakhs	9.0 Lakhs
	2011-2015 (Three years)	Dept. of Bio-Technology	27.0 Lakhs	27.0 Lakhs
Minor Projects	2014-2016 (Two Years)	UGC	4.0 Lakhs	2.97 Lakhs
	2014-2016 (Two Years)	UGC	4.0 LAkhs	3.34 Lakhs
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.   06   Chapters in Edited Books   X

ii) Without ISBN No.   01

3.8 No. of University Departments receiving funds from

UGC-SAP   NA   CAS   NA   DST-FIST   NA

DPE   NA   DBT Scheme/funds   NA

3.9 For colleges   Autonomy   01   CPE   X   DBT Star Scheme   01

INSPIRE   X   CE   X   Any Other (specify)   State Govt.

3.10 Revenue generated through consultancy   Nil

3.11 No. of conferences   organized by the Institution

Level	International	National	State	University	College
Number	X	X	01 (workshop)	X	01 (workshop)
Sponsoring agencies	X	X	IUCCA Pune	X	Kohima Science College

3.12 No. of faculty served as experts, chairpersons or resource persons   09

3.13 No. of collaborations   International 01   National 03   Any other X

3.14 No. of linkages created during this year   01

3.15 Total budget for research for current year in lakhs :

From Funding agency   15.31   From Management of University/College   Nil

Total   15.31 Lakhs

3.16 No. of patents received this year

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

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	X	X	X	01 (Ph.D)	X	X

3.18 No. of faculty from the Institution
    who are Ph. D. Guides   03
   and students registered under them   05

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

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

JRF Nil   SRF Nil   Project Fellows 02   Any other Nil

3.21 No. of students Participated in NSS events:

University level | 100 | State level | 30

National level | 10 | International level | X

3.22 No. of students participated in NCC events:

University level | 50 | State level | 30

National level | 25 | International level | X

3.23 No. of Awards won in NSS:

University level | 01 | State level | X

National level | X | International level | X

3.24 No. of Awards won in NCC:

University level | 05 | State level | 01

National level | 01 | International level | X

3.25 No. of Extension activities organized

University forum | 01 | College forum | 07

NCC | 01 | NSS | 04 | Any other | 01

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

- National Blood Donation Day (1st October, 2014),
- Swachh Bharat Abhiyan program (22nd October, 2014) and
- World AIDS Day (1st October, 2014).
- National Blood Donation Day program (at Modern College, Kohima).
- A Science Exhibition on the theme "Green Environment" was organized on 15th September, 2014. The program was organized to celebrate "College Foundation Day". School children in the vicinity of the college were invited to attend the program. A video show was arranged for school children under the theme " Space Technology and its Application".

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	133.75 acre	X	X	133.75 acre
Class rooms	21098 sq.ft (32 rooms)	X	X	21098 sq.ft (32 rooms)

Laboratories	19517 sq.ft (29 rooms)	X	X	19517 sq. ft (29 rooms)
Seminar Halls	2642 sq. ft	X	X	2642 sq. ft
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	X	10 (Photocopier for each department)	Govt. of Nagaland under supply	10
Value of the equipment purchased during the year (Rs. in Lakhs)	X	40.0 Lakhs	Govt. of Nagaland under supply	40.0 Lakhs
Others (i) Girls Hostel (ii). Girls Day Home (iii) Guest House/Indore stadium	6000 sq. ft X X	2000 sq.ft 1440 sq.ft 11712sq. ft	Alumni UGC/ UGC	8000 sq. ft 1440 sq. ft 11712 sq. ft

4.2 Computerization of administration and library

Office:
- All office work is carried out through computers and peripheral devices.
- Data management on the concept of the " Managemet Information System" is under implementation.
- Office has access to college LAN for internet.
- The computer and peripheral infrastructure of the "Exam Branch" (under autonomous status) is upgraded to meet the new challenges.

Library:

- The college library is registered user of UGC-NLIST (National Library and Information Services Infrastructure for scholarly content) program a project funded by the ministry of Human Resourced Development under its National Mission on education through ICT. This facility provdes access to around 8000 e-books and bibliographic data base along with the 3800 journals to students, researchers and faculty members of the college. It also allows authorised users to download articles directly from the publishers website.
- The work on bar coding of the books is under progress.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	20691	NA	500	NA	21191	NA
Reference Books	2509	NA	X	X	2509	NA
e-Books	80409	NA	X	X	80409	NA
Journals	22	NA	02	NA	24	NA
e-Journals	3828	NA	X	X	3828	NA
Digital Database	X	X	X	X	X	X
CD & Video	X	X	X	X	X	X
Others (specify) (Magazines, news letter, news paper)	16	Rs. 18000	X	X	16	Rs. 18000

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	94	30	Department computers are connected with internet	09 (attached with the college library)	X	05 (Administrative Bllock	46	04 (Exam Branch
Added	18	10	X	01	X	02	X	05
Total	112	40	X	10	X	07	46	09

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

> A three member "Technical and IT" committee supported by technical staff is constituted under IQAC action plan. The committee helps the faculty member and the respective incharge of the various computer related facilities for the manitinence and upgradation of the system. The college computers are networked through LAN.

4.6 Amount spent on maintenance in lakhs :

   i) ICT

                                          30000.00

   ii) Campus Infrastructure and facilities

                                          400000.00

   iii) Equipments

                                          30000.00

   iv) Others (Electricity, Water)

                                          528742.00

Total : 988742.00

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- A student handbook is published and distributed to the students of the college.

- Staff advisers are nominated for the Science Club,   Natures Club, Photography Club and Red Ribbon Club. Staff advisor helps the students to carry out various activities under these club.

5.2 Efforts made by the institution for tracking the progression

- A six member "Monitoring Committee" headed by the Principal is reconstituted. The committee monitor the   academic performance of the students and   take the follow up action through the nodal person in each department.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
847	X	02 (under research projects)	X

   (b) No. of students outside the state   22

   (c) No. of international students   X

(d)

No	%		No	%	
435	51.36	Men	412	48.64	Women

  (e)

Last Year (2012-2013)   This Year (2013-2014)

General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
18	X	736	X	X	754	22	X	825	X	X	847

Demand ratio 1:1   Dropout %: 28%

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

> The college conduct the remedial coaching classes for the students. One coordinator is nominated in each department to facilitate the program.

No. of students beneficiaries

> All the students participate in the program

5.5 No. of students qualified in these examinations

NET   X   SET/SLET   X   GATE   X   CAT   X

IAS/IPS etc   X   State PSC   X   UPSC   X   Others   X

5.6 Details of student counselling and career guidance

> (i) A talk on "Scope of science graduate in the field of Para medical" - By Dr. Sedevi, Deputy Director CHISR, Dimapur, 15th October 2014.
>
> (ii). A talk on "Opportunities through Nagaland Public Service Commission (NPSC)" - By
>
> Shri R Nakhro, Deputy secretary, NPSc, Nagaland, 15th October 2014.

No. of students benefitted

> 500

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
X	X	X	X

5.8 Details of gender sensitization programmes

One day program under legal awareness campaign on " Statutory Rights of Women" was held on 6th, August, 2013 in the College auditorium. It was organized in collaboration with Nagaland State Commission for Women (NSCW). The team was lead by Prof. Temsula Ao, Chairperson NSCW.

5.9 Students Activities

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

State/ University level 20   National level X   International level X

No. of students participated in cultural events

State/ University level X   National level X   International level X

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

Sports : State/ University level X   National level X   International level X

Cultural: State/ University level X   National level X   International level X

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	02	46600.00
Financial support from government	630	5634960.00
Financial support from other sources	X	X
Number of students who received International/ National recognitions	03	80000.00

5.11 Student organised / initiatives

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

Exhibition: State/ University level X   National level X   International level X

5.12 No. of social initiatives undertaken by the students 05

5.13 Major grievances of students (if any) redressed: Not Reported

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision :

The college aim at initiating the science education and to impress upon the students about the need and importance of higher education and research. In this regard the college has a vast scope and role to play. We believe that students are our best assets and we try our best to impart education to them worthy of emulation and relevant for the time and time to come.

Mission:
- To offer an inter- disciplinary undergraduate program that will lead to multidimensional growth for students and also open up career oppurtunities in a wide spectrum of areas.
- To help hone the skills of the students so that they use the knowledge base and attitude –set acquired as responsible global citizen.
- To inculcate in the students the importance of reflective and analytical thinking .
- To nurture the standards of excellence, integrity and fairness.
- To help them to become effective agents of social change.

6.2 Does the Institution has a management Information System

- A concept of " Management Information Systems" is under the development process.

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

6.3.1 Curriculum Development

- The IQAC of the college has been entrusted to explore and study the UGC draft sysllabus of the science subject under the frame work of Choice Base Credit Systems (CBCS) and Skill development . The college is planning to implement the new system w.e.f from 2016.

6.3.2 Teaching and Learning

- All the nine honours classes are fitted with LAN linked interactive smart boards to enhance teaching learning experience . Other class room will also be linked soon.

6.3.3 Examination and Evaluation

- The College follows the semester systems. The students are assessed internally and externally as well. The internal assessment is continuous with 30% weightage in the end term exam.

- Under autonomous status, separate exam branch is established headed by the "Controller of Examination".

6.3.4 Research and Development

- A eight member "Research Cell" is constituted and it is actively engage to improve the research environment in the college.
- Publication of a research Journal, entitled "RÜSIE : A JOURNAL OF CONTEMPORARY SCIENTIFIC, ACADEMIC AND SOCIAL ISSUES" with ISSN No (2348-0637) was released.
- Proposal for "Appreciation Award" to the faculty members of the college for publication of their research work in SCI Journals is under favourable consideration.
- A Proposal by research cell of the college for "Monthly Seminar " on research topic by the faculty members is approved.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- The "Library", "Technical and IT" and " Building Construction " committees are in place to address the relevant issues for maintenance and up gradation and renovation.

6.3.6 Human Resource Management

- The Human Resource Management in the college is in the form of a collective relationship between Head of the Institute and employees. Under the new system of autonomous status w.e.f 2014 -15 to 2019-20, the following stuatory bodies are established : (i). College Governing body (ii) Academic Council (iii) Board of studies. And (iv) Finance Committee

- A seven members + Head of the Department (Nos: Ten) IQAC, headed by Principal of the college is in place for overall planning and development of the college.

- The follow up action of IQAC planning and recommendation in relation to governance , management and development is carried out by the following committees of the college: (i) College Development committee (ii) Examination committee (iii) Research and Consultancy committee (iv) Admission Committee (v) Library committee (vi) Building Construction committee (vi) RUSA coordination and monitoring committee (vii) Technical and IT committee (viii) Event management Committee.

- The follow up action for student related activities are addressed by the following committees : (i) Student monitoring /mentoring committee (ii) Career guidance and Student Counselling committee (iii) Students's Grievance Redressal committee (iv) Remedial Coaching committee (v) Literary committee (vi) Disciplinary and anti Ragging committee.

- The Kohima Science College Teachers Association (KSCTA) is active to address the teacher's cause and welfare.

- The Kohima Science college Students Union is an interface body with the college administration for the welfare of the students.

- The General Academic Council is a platform to discuss college related ssues between college administration and faculty members.

6.3.7 Faculty and Staff recruitment

Faculty recruitment is through the Nagaland Public Service Commission (NPSC). The recruitment of faculty member is as per the UGC regulation (on minimum qualifications for appointment of teachers and other academic staff in universities and colleges and measures for the maintenance of the standard in higher education, 2010).

The staff recruitment is as per the service rule of the Govt. of Nagaland.

6.3.8 Industry Interaction / Collaboration

It is not implemented and yet to carried out. An effort will be given to explore this issue.

6.3.9 Admission of Students

Admission of students is through the entrance examination. The whole admission process is carried out by six member Admission Committee headed by the Principal of the college.

6.4 Welfare schemes for

Teaching	Limited accommodation for type IV and V are available for the faculty members of the college. The college take the responsibility to facilitate the bank loans for the faculty members. The facility of medical reimbursement as per the govt. rule is applicable to the faculty members.
Non teaching	Limited accommodation for type III are available for the office staff of the college. The college take the responsibility to facilitate the bank loans for the non teaching staff. The facility of medical reimbursement as per the govt. rule is applicable to the faculty

	members.
Students	An scholarship program is initiated by the Kohima Science College Teachers Association for the economically challenged meritorius students. Under this program, selected students are provided admission, tuition and hostel expenses. In the present year four deserving students are selected under this program. Medical check up facility is available for the students through the Government primary health centre

6.5 Total corpus fund generated

Rs.50,000.00

6.6 Whether annual financial audit has been done   Yes Y   No

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

Audit Type	External		Internal	
		Agency		Authority
	Yes/No		Yes/No	
Academic	No	NA	Yes	IQAC
Administrative	No	NA	Yes	IQAC

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

For UG Programmes   Yes Y   No X

For PG Programmes   Yes X   No X

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

- Full time exam branch is established with the supporting staff, headed by the "Controller of Examination".

- Semester system is implemented with continuous assessment of the students with 30% weightage to the end term exam.

- Provision for the students to clear their back log papers in the next end term examination (within six months)

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

Not Applicable

6.11 Activities and support from the Alumni Association

Alumni association is taking initiative to construct a 100 bedded girls hostel under the project Alpha 1. The work is half way. It will help to improve the accommodation condition for the girls students.

6.12 Activities and support from the Parent – Teacher Association

The second annual general meeting was held on 23 November, 2014. The meeting was attended by all the office bearer and significant number of parents. The main points for discussion were:

- To generate a corpus fund for the scholarship to the poor students of the college.
- The need for the association to be registered.
- To improve the performance of the students in national level competitive examination.

6.13 Development programmes for support staff

- A training on the basic operations of the computer and its application was conducted to the support staff of the college. The training was provided by the Computer Science department of the college. In near future more of this type of training is planned.

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

- College beautification activity is in place under the supervision of a senior faculty member of the Department of Botany. The Development of Landscape and Gardens is on priority .

- A drive on the plantation of tree sapling is carried out on "Word Environment Day".

- NSS volunteers in collaboration with the "College Students Union" are regularly engaged in social service for cleaning of the college campus.

- Under the compulsory subject of Environmental Science, students are encouraged to make the useful product with the help of waste material in their project activity. These products are available for sale.

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.

- Online traing program in computer programming softwar.

- Designing of three Add On courses namely Electronicss , Floriculture and Apiculture

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

- Administrative clearance from the Govt. of Nagaland and University was taken for the Autonomous status to the college.

- Visit of UGC expert team for the assessment of the college for the grant of the autonomous status to the college was facilitated.

- Initiative was taken to form the statuary committees under the autonomous status.

- Construction work for the development of the infrastructure facility is carried out.

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

- Earn while you learn scheme is for the students. Students works in mini printing press of the college. They learn while learning.

- Scholarship for economically challenged meritorious students. The scholarship is sponsored by the Kohima Science College Teachers Association (KSCTA).

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

7.4 Contribution to environmental awareness / protection

- The "World Environment Day" was celebrated with tree plantation.

7.5 Whether environmental audit was conducted?   Yes | X | No | ✓ |

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

No

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

Academics:
- To implement the Choice Based Credit System (CBCS) in 2016.
- To strengthen the ICT based teaching and learning

Infrastructure Development
- Construction of a new Library Building under RUSA Funding.
- Construction of extended block of Girls Hostel.
- Construction of water reservoir of the capacity of 25000 liters

Name Dr. Sanjay Sharma   *Name Dr. Anungla Aier*

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

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