



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	Kohima Science Colege
• Name of the Head of the institution	Dr. Lily Sema
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	0370 2227026
• Alternate phone No.	NA
• Mobile No. (Principal)	9436005376
• Registered e-mail ID (Principal)	principal@kscj.ac.in
• Address	Phezhu, Jotsoma
• City/Town	Kohima
• State/UT	Nagaland
• Pin Code	797002
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	05/08/2014
• Type of Institution	Co-education
• Location	Rural

• Financial Status	UGC 2f and 12(B)				
• Name of the IQAC Co-ordinator/Director	Dr Seyiekhrielle Whiso				
• Phone No.	0370 222 7026				
• Mobile No:	9856127944				
• IQAC e-mail ID	iqackscj@gmail.com				
3. Website address (Web link of the AQAR (Previous Academic Year))	https://www.kscj.ac.in/index.php/staff/iqac				
4. Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.kscj.ac.in/index.php/academics/academic-calendar				
5. Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.05	2011	30/11/2011	29/11/2016
Cycle 2	A	3.42	2017	02/05/2017	01/05/2022
6. Date of Establishment of IQAC			01/05/2008		
7. Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					
Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
Kohima Science College	Enhancing Quality and Excellence in Autonomous Colleges	RUSA	31/07/2019	50000000	
8. Provide details regarding the composition of the IQAC:					
• Upload the latest notification regarding the	View File				

composition of the IQAC by the HEI		
9.No. of IQAC meetings held during the year	7	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>1)Submission of Annual Quality Assurance Report (2019 - 2020) on 30 June, 2020, 2) International Webinar on Self-care in the Time of Covid19 with Ms Katty LeBarron, Licensed Psychologist (rtd), 30 July, 2020. 3) Webinar on Graduating in Corona Times: Counseling Session for Students with resource person from the UN Environment Program, 7 October, 2020. 4) UGC visit for the Extension of Autonomous Status, February 8 & 9, 2021. 5) Mentoring on NAAC A & A for Mentee Colleges, April 9, 2021.</p>		
12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:		

Plan of Action	Achievements/Outcomes
<p>1) The June 24 meeting was to finalize the AQAR for 2019-2020. After thorough deliberations, chops and changes were made for final approval by the Principal. 2) Organize an International Webinar with a Licensed Psychiatrist from the Minnesota Department of Corrections, US. 3) The Principal & Coordinator to attend the Nagaland University-NAAC, Bangalore Webinar on the Latest in the Assessment & Accreditation Process. 4) A Webinar (or Workshop if the situation normalizes) to be held on the recently released National Education Policy 2020. 5) To collaborate with the Career Counseling and Guidance Committee for a webinar with the students. 6) A programme to be organized with the KSCSU to commemorate World Mental Health Day. 7) As soon as the situation normalizes IQAC meeting for the Odd Semester session would be called. 8) Reiterated that IQAC would be open for any other relevant programme/activities. 9) Decided to conduct an Online Survey by the month's end. (November). 10) Get the college inspected for the Extension of Autonomous Status.</p>	<p>The AQAR was subsequently uploaded and accepted by NAAC On June 30, 2020. 2) Organized International Webinar on Self-care in the Time of Covid19 with Ms Katty LeBarron, Licensed Psychiatrist, as resource person from the Minnesota Department of Corrections, US on 30 July, 2020. 3) Principal & Coordinator attended the said webinar on 11 August, 2020. 4) Organized Webinar on National Education Policy 2020 on 20 September, 2020. 5) Conducted Webinar on Graduating in Corona Times: Counseling Session for Students with resource person from the UN Environment Program. Jointly organized with the Career Counseling Committee & Disaster Management Committee on 7 October, 2020. 6) Online Speech Competition to Commemorate World Mental Health Day jointly organized with the KSCSU on 10 October, 2020. 7) IQAC (Steering Committee) Meeting was held on 16 November, 2020. 8) Online Folktale Writing Competition. Jointly organized with the Cultural Society on 17 November, 2020. 9) Online Student Satisfaction Survey initiated during 18-21 November, 2020. 10) A five-member Expert Committee visited the college during 8&9 February, 2021. Subsequently, the college was granted autonomy for another 5-year period till 2025.</p>
<p>13. Was the AQAR placed before the statutory body?</p>	<p>Yes</p>

<ul style="list-style-type: none"> Name of the statutory body 	
Name of the statutory body	Date of meeting(s)
Governing Body	11/12/2020
14. Was the institutional data submitted to AISHE ?	No
<ul style="list-style-type: none"> Year 	
Year	Date of Submission
Nil	Nil

Extended Profile

1.Programme	
1.1 Number of programmes offered during the year:	5
2.Student	
2.1 Total number of students during the year:	1963
2.2 Number of outgoing / final year students during the year:	502
2.3 Number of students who appeared for the examinations conducted by the institution during the year:	1691
3.Academic	
3.1 Number of courses in all programmes during the year:	21
3.2 Number of full-time teachers during the year:	77
3.3 Number of sanctioned posts for the year:	89
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	13
4.2 Total number of Classrooms and Seminar halls	51
4.3 Total number of computers on campus for academic purposes	160
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	2,25,06,080.00

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

BSc Programme	After successful completion of 3-year degree program student should be able to
Programme Outcomes	<p>i. Demonstrate, solve, and understand the major concepts of his/her respective subject.</p> <p>ii. Employ critical and methodical thinking and be able to analyze the results achieved</p>

	<p>iii. Use laboratory equipments, software and other m techniques.</p> <p>iv. Inculcate a scientific temperament and use the k gained to help develop the society through environme healthy means.</p>	
Programme Specific Outcomes	<p>i. Gain knowledge of their respective subjects throu and practicals.</p> <p>ii. Learn good laboratory etiquettes and safety norm</p> <p>iii. Develop research-oriented skills.</p>	
BA Geography Programme Outcomes	<p>i. Articulate the theories, philosophies and concept Geography.</p> <p>ii. Communicate geographic data, theories and concep respect for diversity of individuals and cultures</p> <p>iii. Identify and assess how geographical concepts a everyday life to solve real world problems</p>	
Programme Specific Outcomes	<p>i. Skill in collaborative problem-solving, research creative activity</p> <p>ii. Critically and ethically engage in global and lo</p> <p>iii. Well-prepared with communication, numeracy and thinking skills to be successful in the work place a pursue advanced studies.</p>	
BA English Programme Outcomes	<p>i. Enablement of the students to understand the rang significance and scope of English literature and lit English</p> <p>ii. Critical understanding of the social and cultura and their influence on the society</p> <p>iii. Students will learn to read, analyze, and inter of literature, and to be acquainted with the forms, and the aesthetics of style and techniques in litera</p> <p>iv. To develop critical faculty through interpretati texts.</p> <p>v. Awareness towards the problems of interpreting In culture through the acquaintance with the work of so important Indian authors.</p>	

	vi. Acquainting the students on writing research paper	
MSc	After successful completion of 2-year master's programme student should be able to	
	<p>i. Demonstrate and apply the fundamental knowledge and principles of the discipline.</p> <p>ii. Awareness and sense of responsibilities towards environment.</p> <p>iii. Collaborate effectively on projects in related areas.</p> <p>iv. Apply the knowledge to develop a sustainable and eco-friendly technology</p> <p>v. Communicate the information received logically and effectively both orally and in writing.</p>	

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	https://kscj.ac.in/index.php/academics/programme-outcomes

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

9

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

4

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

3

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	No File Uploaded

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

4

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	No File Uploaded

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Gender studies offer a critical perspective across a vast spectrum of disciplines like sociology, history, anthropology, philosophy,

economics and literary criticism. It focuses on issues of equality and redressing balance between men and women and those who prefer to be categorized as neither. The paper offers a fresh look at sex and gender, masculinity and femininity and examines inequality and the subordination and oppression of women.

The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 and the Protection of Children from Sexual Offences (Amendment) Bill, 2019 is also introduced to the students. Certain sections of the Indian Penal Code which prohibits forced abortion, causing death of an unborn child or intentionally preventing a child being born alive is also introduced to the students.

Invited talks with lawyers or activists are organized.

Under Natural Resource Management paper a general account of various natural resources and contemporary practices in natural resource management is introduced. Hands-on training on management of waste is imparted through onsite visits to schools, colleges, hospitals, etc and the students give accounts of weekly/monthly generation of biodegradable and non-biodegradable waste. Group discussions, case studies supported by outdoor education are some learner-centric approaches used.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

1

File Description	Documents
List of value-added courses	No File Uploaded
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

1

File Description	Documents
List of students enrolled	No File Uploaded
Any additional information	No File Uploaded

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

1

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	No File Uploaded
Any additional information	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

D. Any 1 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://kscj.ac.in/index.php/component/sppagebuilder/?view=page&id=174
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following

C. Feedback collected and analysed

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.kscj.ac.in/index.php/staff/igac
Any additional information	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

866

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

15

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Structured programme and pedagogy yet to be formulated as of now. However, students have access to Remedial classes or Tutorials when required.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
Nil	Nil	Nil

File Description	Documents
Upload any additional information	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

The Skill Enhancement Courses and Generic Electives offer students hands-on-training. Field and laboratory works, Vermi-compost, Api Culture, Mushroom Spawning, and training in speech sounds are some of the activities. Student seminar presentation, viva voce and such other presentations, cleaning and tree plantation especially in the NSS adopted village, NCC trainings (as a Generic paper), etc give the students a feel of participative learning.

Students are called upon to man various committees like the Science Club, Photography Club, Nature Club, Literary Committee, Students' Union, Evangelical Union, NSS, NCC, Youth Red Cross, Mess Committee etc. As these bodies form the breadth of student organization, and they represent the full diversity of student needs and interests, students get the much-needed leadership training and experience by working in these groups.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	Nil

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Teachers have access and use ICT tools and other online resources for effective teaching and learning. For quick and effective communication with the students - especially in the face of the pandemic - media like Whatsapp, Facebook, email, and YouTube have been used by the teachers. Smart classrooms, the Computer Centre, the Central Library, and a wifi-enabled campus facilitate the ICT-enabled teaching-learning process.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	No File Uploaded

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

93

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	No File Uploaded

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The college prepares its annual Academic Calendar in sync with the state government calendar. The Principal's office in consultation with the various stakeholders like the Office of the Controller of Examination, Finance Committee, Admission Committee, IQAC, Heads of Department, Students' Union, etc makes the Academic Calendar. For the past two years the college has not been able to prepare and follow the calendar as strict as we would like to, as the normal tenor of our academic life has been largely disturbed. However, it has (to some degree) comfortably adopted the online mode of teaching, and evaluation.

The college follows a consolidated and an almost airtight routine as it needs to accommodate the UG, PG, and PhD programmes. The respective Heads of the Department is responsible for the timely completion of the course including the Internal Assessments. This report is then regularly routed to the Vice Principal. The Programme Outcomes, Programme Specific Outcomes and the Course Outcomes of each department are the guideposts for the teachers.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

93

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

34

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	No File Uploaded

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

93

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	No File Uploaded

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Online payment of Examination fees through SB collect, Information and Instructions to students through online google form, Dissemination of information and collection of any data, surveys from students through google form, submission of application form for admission in the college and other necessary certificate, documents through online mode.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

The Programme Outcomes, Programme Specific Outcomes, and Course Outcomes of all the Undergraduate Programmes (BSc & BA), MSc, and PhD programmes are uploaded in the college website department-wise. The teachers and students are aware of the same. The Programme Outcomes are in tune with the major syllabus review done in 2021 after completion of five years of the implementation of the CBCS.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	No File Uploaded
Upload any additional information	No File Uploaded
Link for additional Information	https://kscj.ac.in/index.php/academics/programme-outcomes

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The college is yet to formulate a structure on how to evaluate the attainment of the Programme Outcomes. As of now, it is ensured by the Office of the CoE that question setting and moderation for the End Semester Examinations, and the Project Works are within the ambit and yet encompasses the Programme Outcomes. The subsequent performance of the students become an indicator of where they are with regards to the Programme and Course Outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

434

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

<https://kscj.ac.in/index.php/component/sppagebuilder/?view=page&id=174>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The Research Committee of the college oversees the research activities of the college including the publication of the college academic journal. The college has study leave provisions for the faculty to pursue PhD programmes. The institution has been providing funds for research works which is availed by eight faculty members from seven departments. This seed money is realized from the 'over head' received from ongoing research works in the college. The institution provides autonomy to the Principal Investigators as far as utilizing overhead charges is concerned. It ensures that there is timely release of grants whenever it is requested by the PI. The State RUSA (R&I), a project funded by the Ministry of Education, Govt of India promotes interdisciplinary research through its *Precipitation Features and Atmospheric Data Base* project. Eight colleges including one in West Bengal are Associated Members.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.kscj.ac.in/index.php/research/research-projects
Any additional information	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

9

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

1

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research	
3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)	
126.20	
File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	No File Uploaded
List of projects and grant details	View File
Any additional information	No File Uploaded
3.2.2 - Number of teachers having research projects during the year	
13	
File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	View File
3.2.3 - Number of teachers recognised as research guides	
7	
File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File
3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year	
7	

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Interdisciplinary research is promoted through the State RUSA (Research & Innovation) project funded by the Ministry of Education, Govt of India. The title of the project is *An Investigation of High Resolution Spatio-temporal Variation of Morphological, Microphysical and Rainfall properties of Precipitating Systems and its Social Impact: An Integrated Multi-sensor and Multi-institutional Approach*. One of the objectives of the research project is to develop a comprehensive "Precipitation Features & Atmospheric Data Base with the help of satellite and ground-based observations. The data generated will be utilized by the faculty members of the institution and other colleges in the State who are Associated Members. This research also provides interface with various government agencies like the State Disaster Management, Agriculture, Horticulture, Soil and Water Conservation, Bio resource, Forest and Environment, and Pollution Control.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	No File Uploaded

3.4 - Research Publications and Awards	
3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	C. Any 2 of the above
File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	No File Uploaded
3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year	
3.4.2.1 - Number of PhD students registered during the year	
11	
File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	No File Uploaded
Any additional information	No File Uploaded
3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year	
3	
File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year**1**

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed**3.4.5.1 - Total number of Citations in Scopus during the year****2**

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University**3.4.6.1 - h-index of Scopus during the year**

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy**3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)****1.5**

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	No File Uploaded
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

1

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Owing to the Lockdown (March 23, 2020 till date) not many extension activities could be done. These activities were carried out with a very limited number of students under the aegis of the NSS and NCC.

The World Environment Day, 5 June, 2020, was observed by commissioning the *Integrated Farming under Project Bion*. Teachers, staff and some students who live in and around the campus came together to plant 1200 citrus saplings in this 5-acre land.

On 30 June, 2020 NSS volunteers helped in putting up COVID 19 safety billboards in and around the campus to create awareness and reduce

social stigma.

On 24 July, 2020 Continuing with the institution's Safety Campaign some students (mostly MSc students) helped in the fitting and distribution of contactless hand washing and hand sanitizing dispenser to the Jotsoma Youth Organization and the Phezhu community here.

On 29 August some NSS volunteers participated in the Fit India Freedom Run to spread awareness on health and exercise.

Throughout the year (January to November, 2020) NSS volunteers and NCC cadets continued to donate blood at the Naga Hospital Authority and some other private hospitals in Kohima.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

1

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

4

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

49

File Description	Documents
Reports of the events	View File
Any additional information	No File Uploaded

3.7 - Collaboration**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

1

File Description	Documents
Copies of documents highlighting collaboration	No File Uploaded
Any additional information	No File Uploaded

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

2

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The college has well established infrastructure for teaching-learning process. The college has 49 class rooms with 32 B.Sc. and

M.Sc. laboratories. Out these class rooms, 11 class rooms/labs are equipped with smart boards. In addition to this, there are 6 research labs in the departments of Anthropology, Botany, Chemistry, Mathematics, Physics and Zoology department, some of which are funded by central and state government agencies. The Anthropology, Botany, Geology and Zoology departments have well maintained museums. The college also has one computer center. Some of the departments like Physics, Maths and Computer science have their own separate computer labs. All departments have access to internet facility.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

The college has sufficient infrastructure for sports and cultural activity. The college has one football field, basketball and volleyball court. The college has one big auditorium for conducting culture and indoor sports activity. In this, auditorium there are two badminton courts and sufficient space for conducting other activities. In addition, the college has one faculty club with one more Badminton court and table tennis facility.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

31

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

33.5

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The college library was automated in the year 2016 with the SOUL 2.0 ILMS. The library is not fully automated as the serial module (periodicals) is maintained manually but the rest of the activities are done electronically with integrated barcode system both in the books and user ID cards, and it also has the facility of web-opac which can be accessed via OPAC installed PC and also through the Library wi-fi network.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://192.168.10.85

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

C. Any 2 of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	No File Uploaded
Upload any additional information	View File

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

7.70

File Description	Documents
Audited statements of accounts	View File
Any additional information	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

50

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	No File Uploaded

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The institution has projectors in 20 classrooms, and 11 classrooms are equipped with smart boards. The college has a Computer Center with 20 computers. Free space optic connection is connected in 2020 with 1Gbps and it is connected to all the computers . Also the College office is connected with Jio internet leased line with bandwidth of 10Mbps. In future, it will be upgraded to 100 Mbps through the Smart City wi-fi connection in the college camps.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
1673	196

File Description	Documents
Upload any additional information	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus A. 250 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	No File Uploaded

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing C. Any two of the above

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)**13.40**

File Description	Documents
Audited statements of accounts	No File Uploaded
Upload any additional information	No File Uploaded

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

The college has Board of member and IQAC in addition to that there are various committees like Examination, Construction, IT cell, Bus(transport) ,Sport, students Unions, Event management etc which plan and maintain various academic, physical and support facilities in the college.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION**5.1 - Student Support****5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year****1437**

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year**1**

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	No File Uploaded
5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	C. Any 2 of the above
File Description	Documents
Link to Institutional website	Nil
Details of capability development and schemes	View File
Any additional information	View File
5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year	
1	
File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	No File Uploaded
5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees	A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	View File

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

24

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

194

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	No File Uploaded
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

32

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

1

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Student council's activities- the students' union plays an important role alongside the college administrative body by assisting in organizing various activities of the college. The union can help in setting the ground works for all activities propagated by the administration; the union has man power and provides immense support to any form of work. Some of the activities where the union is wholly involved are cultural programs, sports week, fresher's/parting social, foundation day, social services, literary events and bus services. The union also initiates online competitions on various events to help students present their creativity right from homes and hostels.

Student council's responsibilities- the union works to promote the interest of students among the college administration and also inform students about any subjects that concerns them. The union acts as the bridge between the students and the administrative body, the union helps create smooth flow on any aspects for the students' community. The union representing the students stands for any grievances that hamper the wellbeing of the community, and if possible taking the grievance to the higher authorities as well. The union seeks to promote law and order in the campus, by strictly enforcing rules and regulations to be mandatorily followed by the students' community, the union aims on having a discipline and well

behaved students in the society.

The General Secretary of the Students body is a member of the College Internal Quality Assurance Committee. So the students are represented in all programmes and activities planned for the welfare and progress of the institution.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

5.3.3 - Number of sports and cultural events / competitions organised by the institution

3

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Kohima Science College Alumni Association have carried out a number of activities during the period June 2020-May 2021. Despite the Covid-19 pandemic which has restricted much of the activities a number of social works and tree plantations were carried out around the College campus.

During this period the major accomplishment of the Association has been the successful completion of the Project Alpha 2 where a PG Girl's Hostel has been constructed. The hostel is a much needed facility to support the existing college Girls hostel and accommodate the increased number of girl students in the college. The hostel has fully furnished rooms and providing all facilities necessary for the growth of the students. It also has a well-furnished kitchen with attached Dining room. Due to the occurrence of heavy rainfall annually, the area below the hostel was not very stable which was a cause of concern. But with the generous

contribution of the members a much needed retaining wall below the hostel have also been constructed. Besides this, for the safety and security of the girls, the hostel has been fenced all around.

The PG Girl's Hostel was inaugurated on the 13th April 2021. From the present batch, 29 students have already taken admission in the hostel.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during the year

B. 10 Lakhs - 15 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Vision: To develop the college into a research driven education hub of national and international repute.

Mission: Kohima Science College, Jotsoma (KSCJ) started with the mission to encourage and impart science education in the year 1961. It is a premier college in the state of Nagaland, where science education occupies the central focus. With the changing time, the college has charted its own mission to respond to the emerging needs of the contemporary society by expanding its focal areas without losing its focus on science education as the central mission of the college. We are continuously striving to fulfil our mission in the following identified areas: a. To utilize academic autonomy to develop and maintain high academic standards in accordance with the national framework and changing academic and social benchmarks. b. To be an enabling agency for the students to develop their potentials to the fullest and become productive and responsible citizens of the contemporary society and the country. c. To promote and strengthen skill based courses in the curriculum. d. To promote

student-centric technology enabled teaching and learning along with the core conventional methodology. e. To promote original and quality research with an emphasis on interdisciplinary approach. f. To encourage and support the faculty members to enhance their academic proficiency in accordance with the contemporary benchmark. g. To encourage a sense of teamwork and community service amongst the students and faculty members. h. To foster institutionalize innovative and best practices in the workplace by using transparent and decentralized working environment.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The participative management is at two levels a. Academic Management, and b. General Administrative Management. The Academic Management is carried out by five committees Governing Body, Academic Council, Board of Studies.

Examination Committee and the Finance Committee. The GB is headed by a Chairperson, nominated by the government through the Department of Higher Education. The GB also has 2 nominees from the government, 1 each from the UGC, and the university, and 2 senior members from the faculty. The AC is headed by the Principal. All HoDs are members along with the university nominee and Principal nominee. One important responsibility of the AC is to discuss and approve proposals sent by the BoSs. The AC may send back the proposals or send it up to the GB with their recommendation. The BoS is headed by the respective HoD and all the faculty are members of the BoS. The BoS also has one university nominee and one distinguished alumnus. The Examination Committee is headed by the Controller of Examinations and is aided by his/her Deputy and 2 other members. An Examination Branch under this helps in the execution of exam related works. The Finance Committee oversees the financial transactions and related works done in the college. It instructs and mandates the Audit Committee which is expected to audit each committee, including the IQAC, regularly. The General Administrative Management has the various committees of the college including the IQAC. These committees are headed by their respective Convenors. All the committees plan and execute their programmes with approval from the

Principal. Each committee submits its Action Taken Reports to the IQAC.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Curriculum Development Choice Based Credit System curriculum taught at both the Undergraduate and Postgraduate level. The curriculum has been designed incorporating topics in relevance with the local context.

Teaching and Learning Departments of Botany, Chemistry and Zoology approved by the Academic Council to start Ph.D. programs.

Examination and Evaluation Continuous assessment of students performance is done through Internal test, assignments, project works, attendance, seminars, end semester exam, etc. in both the UG and PG programs. For even semesters one examiner is appointed but for the odd semesters two different examiners are appointed for evaluation in order to test the uniformity of the evaluation. Answer scripts are not allowed to be marked or commented so as to maintain uniformity during evaluation. External examiners are appointed for practical exams. During Covid-19 lockdown, examination for both the undergraduate and postgraduate programs conducted online.

Research and Development Minor research projects (Rs. 1 Lakh) funded by the

College awarded to various departments.

Library, ICT and Physical Infrastructure / Instrumentation 572 volume books added in the last one year to the library. Smart teaching board supported by battery power back up installed in each Department.

Industry Interaction / Collaboration Film makers from Mumbai (Bollywood) interacted with students and teachers and their participation and assistance in the shooting of a documentary film.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The college is recognized by the UGC under section 2 (f) and 12(b) of the UGC act 1956. The college is headed by the Principal. The Vice principal assists the Principal in the administrative functioning of the college. The Controller of Exams (COE) assisted by a very dedicated team looks into the matters of conducting exams and declaration of results. Dean of Sciences looks into the research affairs of the college. Each department has a Head who supervises and controls the functioning of the respective departments. The IQAC initiates, plans and supervises various activities of the college that is necessary to increase the overall quality of the education and growth of the college. More than 40 committees have been constituted to look into the various activities of the college. Appointment of both the teaching and non-teaching staffs done through the Nagaland Public Service Commission (NPSC). Service rule as per the Nagaland Government Higher Education service rule.

File Description	Documents
Paste link to Organogram on the institution webpage	Nil
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

C. Any two of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Details of implementation of e-governance in areas of operation	No File Uploaded
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

No activity due to Covid-19 pandemic

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

1

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

1

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	No File Uploaded
Upload any additional information	No File Uploaded

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

13

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Internal audit is done at the level of department which is collectively audited by the college Audit Committee. At the external level the audit is done by Accountant General.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

1

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The college has a Finance Committee that plans and operationalizes the budgetary concerns of the college. It ensures a strategic overview of the college finances like incomes, cash flow, resource allocation, expenditure and utilization. The Finance Committee regularly overviews the report of the internal Audit Committee. The Committee is chaired by the Principal, and at least two additional members are appointed. A person cannot be member of both the Finance Committee and Audit Committee at the same time. The Committee meets once every Semester to plan short term financial plans and reviews the longer financial plan. The Committee makes recommendations on requests made by the various organs of the college like the IQAC, Examination Section, Construction Committee, departments, and the library.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

1. Regular publication of the college ISSN research journal with a UGC-compliant Editorial Board. *RÜsie: A Contemporary Scientific, Academic and Social Issues* (ISSN 2348-0637) is the peer-reviewed research journal of the college. It has contributors from other

institutions in the State and also from outside the State. It has been published annually.

2. More ICT enabled classrooms. Over the years the college has been able to increase its ICT enabled classrooms including the commissioning of a Computer Centre this year. Notwithstanding the initial hiccups, the college hopes to achieve a more effective teaching-learning process through these tools. A major revision of syllabus is being undertaken during the time of writing this report. The IQAC is impressing on the need for tailoring the revised changes to achieve an "innovative and responsive curriculum and pedagogy" (as envisaged in the NEP 2020) to ensure optimal teaching-learning outcome.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The holistic development of our students through a strong support base has always been the main focus of the college. The sudden switch to online mode of teaching and evaluation has been a challenge to the stakeholders. However, the college has done decently well under the given circumstance, and has not lost focus on providing an educational experience that is learner-centric. An important document approved by the Academic Council during the period is the Research Guidelines. Research and teaching-learning are inseparable and at the base of it is "knowledge co-creation." The college hopes that, keeping in mind the vision of the college, research and teaching would inform and enrich each other.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.5.3 - Quality assurance initiatives of the

C. Any 2 of the above

institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.kscj.ac.in/index.php/staff/iqac
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

ANO of 1 Naga girls Bn NCC Senior Wing cadets of Kohima Science College (Aut), Jotsoma and 2 cadets participated in 'EK BHARAT SHRESHTHA BHARAT -VI' - Semi National Camp which was held from 10th to 16th March, 2021 between North East Region and Gujarat State. The camp aims to enhance interaction & promote mutual understanding between people of different states/UTs through the concept of state/UT pairing. Activities were carried out to promote language learning, culture, traditions & music, tourism & cuisine, sports and sharing of best practices, etc.

Bagged 1st Position in Quiz Competition.

REPUBLIC CAMP 2020

Ms.Menou Sami cadet of Kohima Science College (Aut), Jotsoma Senior Wing Girls Unit participated in the prestigious National RDC Camp: 1stJanuary to 31stJanuary, 2020 in Delhi after final selection for

the Indian Republic Day. Ms. Menou Sami was selected for the march, she represented NER Directorate.

HOSPITAL ATTACHMENT CAMP

Basic 'First Aid Management' for 10 days was conducted from 11th to 20th February, 2020 and 1st Naga Girls Battalion along with Senior Wing ANO of Kohima Science College successfully completed First Aid Course with "A" Grade. The camp covers course on drowning, heat and cold injuries, various fractures, sports injuries, dysentery, diarrhea, food poisoning, spinal cord and head injuries, CPR, child birth, management of a disasters etc. Attendees also practiced hand on practical's in various types of bandaging, ORS preparation, CPR, basic life support etc. Other fitness physical exercises were also conducted throughout the camp.

FIRST AID Training to girl cadets conducted in the College by 1 Naga Girls Bn NCC KSCJ-SW unit

Classes and Training on First aid during different emergencies such as earthquake, snakebite, flood, different wound and cardiac arrest were taught to Girl cadets on 28th Feb, 2020, 6th March, 2020 and 13th March, 2020 (Fridays) by ANO T.K Medoweu and trained Senior Cadets namely CSM Kitancha and Sgt Limeka.

BLOOD DONATION:

Two cadets of the unit donated blood to patients in the year 2020.

SEMINAR ON PERSONALITY DEVELOPMENT AND AWARENESS ON CORONAVIRUS was organized by 1 Naga Girls Bn. NCC on 14th March, 2020 Kohima. Girl Cadets of the unit attended and participated in the program..

Along with the rest of the country altogether 15 cadets of the Unit participated in '*Fit India Movement*' on 28th Sept, 2020.

Girls common room and day care centre

1. Filtered drinking water
2. Study table and books
3. Sitting sofas, chairs and shelves

4. Suggestion/query box
5. Sanitary pads
6. Electricity and daily water supply
7. Serene garden for recreation and leisure time
8. Notice board
9. Disposal waste bin
10. Wrapping papers for used pads
11. Hand wash
12. Liquid scrubs
13. Toilet brushes
14. Wiper and floor mops.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

C. Any 2 of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

The bulk of wastes coming from each department is mostly paper wastes which is disposed off as solid wastes. The process of

collection of waste in the college is done by the faculty, staff and students overseen by the Waste Management Committee. The students have been sensitized about the importance of keeping their classrooms free from paper and plastic wastes and waste bins are kept in all the classrooms for the students to collect the waste and once or twice every week. Certain departments like Chemistry and Botany, that usually deal with chemical reagents and acids in the laboratories, collect the chemical waste in large containers for proper disposal.

The municipal garbage truck comes and collects it once every two weeks for final disposal at the Municipal dumping site. *Efforts have been made for segregation of wastes and separate bins have been introduced in each department for proper disposal of all kinds of wastes.* The need to develop a proper way for disposal of e-waste in collaboration with some NGO's and organization has also been planned and initiated by the committee which is yet to materialize due to the ongoing Covid-19 pandemic.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	View File
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

D. Any 1 of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

C. Any 2 of the above

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy undertaken by the institution

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	E. None of the above
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-	C. Any 2 of the above
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friendly washrooms Signage including tactile path lights, display boards and signposts
Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc.
Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

1. The college conducts cultural day annually

Kohima Science College has a mixture of many tribes and sub-tribe. The customs, festivals, and beliefs of all communities make them different from each other. With this rich cultural heritage the college conducts an annual cultural day.

2. Annual sports event are conducted providing inclusive environment to the students and teachers too.

3. Home to several indigenous tribal communities every tribal group has a rich historical and cultural background. Such a diverse land is bound to have plenty of occasions and celebration. During such festivals the tribal group hosts the occasion and community from diverse cultures take part in it.

4. Faculties along with the students often participate in social work and engage in cleaning college campus.

5. The institute also involves students and sensitizes them on ban of single time plastic use, cleanliness, Swatch Bharat, etc

6. Teachers, staff and students come together to plant flowers and trees in the campus. Each department is also involved in beautifying the department and the campus.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

Students of KSCJ are furnished with the principles, awareness and proficiency by providing a supportive learning environment. The students are encouraged to participate in various programs on culture, traditions, values, duties, and responsibilities. Every Wednesday of the week the students are encouraged to wear traditional attires to promote and educate them about the cultural values.

As part of a curriculum students have a subject on environmental science with the principle to adapt and familiarize them on conservation of environment and ecosystem.

The college provides curriculum for NCC students under Generic elective paper. Under this syllabus the students are taught and trained about national integration, human rights, values and duties. The students are guided to be responsible citizens of the country and be available for any kind of activities /service when required.

Students consistently and regularly participate in the cleaning college campus on the several occasions. . The institute also involves students and sensitizes them on ban of single time plastic use, cleanliness, Swatch Bharat, etc.

With the rest of the country constitution Day is celebrated on 26th November. The program commences with Preamble reading of the constitution in every classroom to sensitize students on responsibility towards the constitutional values, rights, duties and responsibilities of citizens

The World Environment Day, 5 June, 2020, was observed by commissioning the Integrated Farming under Project Bion. Teachers, staff and some students who live in and around the campus came

together to plant 1200 citrus saplings in this 5-acre land.

Every year KSCJ celebrates Republic Day and Independence Day on January 26 and August 15 respectively. The program proceeds with Flag hosting by the Principal of the college followed by National anthem and oath of national integrity.

Throughout the year (January to November, 2020) NSS volunteers and NCC cadets continued to donate blood at the Naga Hospital Authority and some other private hospitals in Kohima. The students are sensitized on the importance of the activity and are encouraged to participate in saving the life of citizens of India.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

D. Any 1 of the above

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	No File Uploaded
Any other relevant information	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

1. In the month of May 2020, cadets participated in a training module for management of Covid-19 named 'Integrated Government Online Training (iGOT) portal on DIKSHA platform of MHRD launched by Government of India. Cadets were awarded a certificate.
2. The World Environment Day, 5th June, 2020, was observed by commissioning the Integrated Farming under Project Bion. Teachers, staff and some students who live in and around the campus came together to plant 1200 citrus saplings in this 5-acre land.
3. On the occasion of World Environment Day, 5 cadets from Kohima Science college took part in an online lecture by cadets based on the theme " re-imagine, recreate and restore" on 5th June, 2020.
4. NCC cadets along with the VP of Kohima Science College hoisted the flag in the college on August 15th, 2020.
5. NCC cadets took part in a webinar "FCT INDIA YOUTH MISSION" CONDUCTED BY National Information Centre on 15th August 2020. This webinar was on occasion of celebration of 74th Independence Day.
6. On 29th August, 2020 some NSS volunteers participated in the Fit India Freedom Run to spread awareness on health and exercise.
7. 2 cadets participated in an online course held from 2-7 NOV, 2020. The theme was "EK BHARAT SHRESTHA BHARAT"
8. 50 cadets attended a webinar "New Education Policy" held on 22 October 2020.
9. On 22th November, 2020 cadets from various institution participated in a conference meeting on the occasion of NCC Day.
10. Poster making on theme "Constitution", Essay and Slogan competition on theme "CONSTITUTION OF INDIA" WAS CONDUCTED ON 8th and 12th December, 2020 respectively.
11. Students participated in North east Quiz completion on World Environment Day 5th June, 2021 organized by IQAC, Eco club, NSS unit, Women's college Tinsukia, Assam and secured 2nd position in the competition.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	No File Uploaded
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

1. Title of the Practice

COVID CARE fund

1. Objectives of the Practice

What are the objectives / intended outcomes of this "best practice" and what are the underlying principles or concepts of this practice? (in about 20 words)

The institution identified the need to inculcate universal values by giving and helping out. A free will donation drive to help Covid affected people was initiated.

1. The Context

What were the contextual features or challenging issues that needed to be addressed in designing and implementing this practice? (in about 30 words)

With the present situation it was difficult to plan, design and sort out how the collection should proceed. Accessibility to online transfer was not convenient to everyone and collecting hard cash was difficult given the veracity of the situation. However, with a little extra effort from everyone's end it worked out.

1. The Practice

Describe the best practice and its uniqueness in the context of India higher education. What were the constraints / limitations, if

any, faced? (in about 50 words)

Understanding the institution's successful donation drives and applying the same technique was fundamental. The teaching faculty of Kohima Science College gathers and calls itself to the situation. Contributions from individuals end was never ending but the need to give came first for this genuine cause and was never questioned or doubted upon.

1. Evidence of Success

Provide evidence of success such as performance against targets and benchmarks, review/results. What do these results indicate? Describe in about 40 words.

The Kohima Science College Teachers' COVID CARE fund drive was an important and much needed initiative. It was a success because every member contributed happily and willingly knowing that we need to give and do something within our own limited capacity for the society.

We also had people other than teachers contributing to our fund. This exhibits people have tremendous faith in our teaching community and have the trust that we can do something concrete and special for the welfare of students as well as to the neighboring communities.

1. Problems Encountered and Resources Required Please identify the problems encountered and resources required to implement the practice (in about 30 words).

Current fluctuation in the community with erratic communication network problem contributed to some problems. Some teachers had problem with online transfer which had delayed the process.

The best channel to use the money was another issue which was resolved.

1. Notes (Optional) Please add any other information that may be relevant for adopting/ implementing the Best Practice in other institutions (in about 30 words). Any other information regarding Institutional Values and Best Practices which the institution would like to include.

Soliciting donations and scheduling events to raise money was always

an annual plan for the college for a long time. Such practice may be integrated or adopted by other institutions as well.

File Description	Documents
Best practices in the Institutional website	https://kscj.ac.in/index.php/component/content/article/2-ksc/291-best-practices
Any other relevant information	https://kscj.ac.in/index.php/component/content/article/9-events-workshop/290-hand-wash-basin-contactless-hand-sanitizer-dispenser-donation

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The college continues to mentor the unassessed colleges (St.Xavier College, Jalukie. Capital college of higher education Kohima, College of arts &Technology Nerhema) in and around its geographical vicinity. Under the aegis of the Directorate of Higher Education the college has organised awareness webinars and Seminars on Choice Based Credit System (CBCS) with all the Government colleges of the state. The college has also conducted similar programs with some private colleges of the state.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- 1) To organise the first convocation of the college.
- 2) Inaugurate the new Academic Building (AB)
- 3) Introduce more PG & PhD programs.
- 4) Opening of Kohima Science college digital library