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# <u>A BRIEF PROFILE</u>

The Kohima Science College, Jotsoma, is an acclaimed institute for Higher Secondary and Undergraduate science education in the State. Set up in 1961, it has been engaged in fostering the spirit of enquiry and nurturing a knowledge ecology that strengthens the knowledge base of the students to propel them to higher studies and other technical arenas. In this globalized world where we are witnessing the integration of global systems, human and knowledge resources, and technological tools, we at Kohima Science College realize that ignoring these signposts would make us irrelevant. Therefore, we aspire to engage in improving the standards of science education in the State and generate knowledge that is value-based. Kohima Science College has been successively affiliated to Guwahati University, North-Eastern Hill University and Nagaland Central University.

#### **OUR VISION**

Kohima Science College is anchored in the concept of science education. It was established in view of the growing aspirations of the Naga people for science education in the State through the initiative of some prominent citizens of Nagaland. This small group of men felt the need to bring about positive changes in our land which was lacking in many aspects. To attain this they felt that science education be given priority as it would usher in technological development to augment the socio-economic condition of the people. The institute aims at initiating science education and to impress upon the students the need and importance of research. In this regard we realize that the college has a vast scope and role. We believe that the students are our best assets and we try our best to impart education to them worthy of emulation and relevant for the time and the times to come.

#### **A brief Profile** (continued)

#### OUR MISSION

- To offer an inter-disciplinary undergraduate program that will lead to multi-dimensional growth for students and also open up career opportunities 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 citizens.
- To inculcate in the students the importance of reflective and analytical thinking.
- To nurture standards for excellence, integrity, and fairness.
- To help them become effective agents of social change.

It is our firm belief that these goals can become a reality only through hard work and industry as is reflected in our motto *Omnia Vincit Labor* labour overcomes everything.

#### LOCATION

The college campus is located on the top of Jotsoma village in the Barail range. It is 8 kms away from the heart of Kohima town, 65 kms from the Dimapur Phizo airport, and 74 kms from the Dimapur railway station. At an altitude of 1671 meters, the campus is nestled among the serene and evergreen Japanese cedars and the lovely cherries. It commands a panoramic view of Kohima town on the east, while *Mt. Pulie Badze* and the other undulating hills present a lush green tropical ambience on the south-west. The natural serenity of the campus and the perennial water-bodies offer a calm effect which makes the campus conducive for study.

# **ACADEMICS-I**: BACHELOR OF SCIENCE

This is a three-year programme of the Nagaland University which leads to the degree of Bachelor of Science (B.Sc.) A student has the option of taking his/her BSc degree either with Honours or as a General candidate. Currently the college offers Honours in 9 (Nine) subjects. The B.Sc. programme is a good launching pad for such students who wish to take an M.Sc. and/or a PhD degree. This course is also ideally suited for students who want to take up career opportunities in civil/administrative services.

#### **COURSE DESIGN**

Compulsory Subjects:

- 1. English [Literature & Language]
- 2. Environmental Science

Elective Subject Combinations:

Any one of the following may be opted. For an honours student one of the elective subjects, except Computer Science, will be the honours (main) subject.

Subject Combination for Mathematics Stream:

- 1. Physics Mathematics Chemistry 30 seats
- 2. Physics Mathematics Statistics 20 seats
- 3. Physics Mathematics Geology 20 seats
- 4. Physics Mathematics Computer Science 25 seat

### **ACADEMICS** -I:BACHELOR OF SCIENCE (continued)

Subject Combinations in Biology Stream Stream

- 1. Chemistry Geology Geography 60 seats
- 2. Chemistry Botany Zoology 60 seats
- 3. Botany Zoology Anthropology 60 seats

# Conditions:

- For Botany/Zoology honours, Chemistry must be an elective subject.
- For Chemistry Honours, Mathematics and Physics must be elective subjects.
- Except in Mathematics and Statistics, the number of seats for honours shall not exceed 20.

# <u>Eligibility</u>

12 passed or equivalent from a recognized Board with the following conditions if an applicant wishes to take up Honours subject:

- i. 45% in the subject in which one desires to take up Honours.
- i. 45% in Biology to take up Honours in Botany or Zoology
- 45% in the aggregate to take up honours in a subject not available at the + 2 or equivalent level.

### ADMISSION PROCEDURE: B.Sc. I

#### Application

Prescribed application form along with the Prospectus and an Entrance Test sample question paper can be obtained from the college for Rs. 50/-. The completed application must contain the following:

i. One attested photocopy of Admit Card, Pass Certificate and Mark Sheet of HSSLC or equivalent examination.

ii. Gap Certificate for a candidate who is applying after a gap of one year or more after passing the last examination from the institution last attended or from a Gazetted Officer personally known to him/her in the manner of the given format. See Annexure 1.

#### Selection

The selection of students is based on the Entrance Test, the syllabus for which is the same as that of the Class 12 syllabus of NBSE The selection of students is done strictly on merit and is monitored by an independent Admission Committee. In order to ensure fairness the papers are coded and evaluation is centralized. Canvassing in any form will disqualify a candidate. The decision of the Admission Committee is final and binding.

#### **Entrance Test**

The Test shall be held in 2 (two) Streams: Biology and Mathematics. A student may take the Test in one stream only. Separate merit list shall be released for each stream. List of selected candidates and candidates in the waiting list will be displayed in the college notice board. Students selected for admission shall be admitted strictly in accordance to the merit list. They will be eligible to exercise option from the combinations given above subject to availability of seats.

#### **ADMISSION PROCEDURE:** B.Sc. I (continued)

At the time of admission a candidate must produce the following documents in original of the last qualifying examination:

- i. Mark sheet. (The Mark sheet shall be retained by the college for 6 months as per Govt. Order)
- ii. Admit Card.
- iii. Passed Certificate.
- iv. Migration Certificate (For a candidate from another Board) for registration into Nagaland University.

N.B. If a candidate fails to get admitted on the specified dates and time his/her selection is forfeited.

\* Special consideration will be given for differently abled ap*plicant.* 

#### Fee Structure for B.Sc. students

1.	Registration Fee	_	Rs.120.00
2.	Enrolment Fee (B.Sc.)	-	Rs. 25.00
	(Fees collected under 1 & 2 are for University	J)	
3.	Tuition fees - for the session		
	(payable during admission)	-	Rs.240.00
4.	Admission Fee	-	Rs.100.00
5.	Library	-	Rs. 100.00
(Fee	es collected under 3, 4 & 5 are revenues for th	ie Goi	vernment)
6.	Library development	-	Rs. 300.00
7.	Internal Examination	-	Rs. 300.00
8.	Library caution money (refundable)	-	Rs. 200.00
9.	Session fee	-	Rs. 100.00
10.	Laboratory fee : for Chemistry	-	Rs. 300.00
	for other subjects	-	Rs. 200.00
11.	Development Fee	-	Rs. 400.00
12.	Identity Card	-	Rs. 30.00
13.	Water bill	-	Rs. 200.00
14.	Electricity fee	-	Rs. 300.00
15.	Bus Fee	-	Rs. 300.00
	(con	tinue	d to next page)

(Fees collected under 6 to 15 shall be retained by the college)

# Fee Structure for B.Sc. students (continued)

16.	Games and Sports	-	Rs. 150.00
17.	Magazine fee	-	Rs. 150.00
18.	Students' Union	-	Rs. 50.00
19	Common Room fee	-	Rs. 50.00
20.	Freshers/Parting Socials	-	Rs. 300.00

# **Annual Hostel Fee**

1.	Admission	-	Rs. 100.00
2.	Seat Rent (Revenue for Government)	-	Rs. 240.00
3.	Hostel Maintenance	-	Rs. 400.00
4.	Security Deposit (Refundable)	-	Rs. 1000.00
5.	Electricity Fee	-	Rs. 300.00
6.	Water Bill	-	Rs. 200.00
7.	Games & Sports	-	Rs. 50.00
8.	Medical Fee	-	Rs. 100.00

# Uniform

1.	College Blazer, tie and crest	-	Rs. 800.00
2.	College T-shirt	-	Rs. 250.00

# **ACADEMICS-III:** HIGHER SECONDARY

This is a two-year NBSE program designed to provide preliminary insights into various science and language subjects. The programme is meant to help the students identify their area of interests as they prepare themselves for higher education in Under Graduate, or various Technical courses.

# **COURSE DESIGN**

Compulsory Subjects

- 1. English [Literature & Language]
- 2. Alt. Eng./MIL
- 3. Chemistry
- 4. Physics

Elective [Any one]

- 1. Mathematics
- 2. Biology

Optional [Any one]

- 1. Biology
- 2. Mathematics
- 3. Computer Science [25 seats only]

Internally assessed subjects

- 1. Environmental Education
- 2. Work Experience
- 3. Physical and Health education

Other Subjects

i. MIL: Hindi / Tenyidie

# **ACADEMICS-II:** HIGHER SECONDARY (continued)

ii. Only a candidate who has 60% or above in Mathematics in the HSLC examination can opt for Computer Science. Also he/she needs to have Mathematics (and *not* Biology) as an elective.

# **Eligibility**

10 passed or equivalent from a recognized Board with a minimum of:

- A minimum of Grade B<sub>1</sub> with atleast 55% each in Mathematics and Science for an Indigenous Naga student of Nagaland.
- A minimum of Grade B<sub>2</sub> with atleast 50% each in Mathematics and Science for a Backward Tribes student.
- A minimum of Grade A<sub>2</sub> with 60% each in Mathematics and Science for other students.

[None shall be admitted without the Minimum Grade requirement prescribed by the NBSE)

# ADMISSION PROCEDURE for Class XI

# Application

Prescribed application form along with the Prospectus and an Entrance Test sample question paper can be obtained from the college for Rs. 50/-. The completed application must contain the following:

- i. One attested photocopy of Admit Card, Mark Sheet, and Passed Certificate of the HSLC Examination.
- ii. Two self-attested, passport size photographs (not later than 6 months)
- iii. Backward Tribe Certificate (For a candidate belonging to any one of the Backward Tribes)
- iv. Indigenous Inhabitant Certificate (For non-Naga indigenous inhabitants)
- v. Gap Certificate for a candidate who is applying after a gap of one year or more after passing the last examination from the institution last attended or from a Gazetted Officer personally known to him/her in the manner of the given format. See Annexure 1.
- vi. Registration Card for a repeater under NBSE.
- vii. Permission from NBSE for a student who has previously been in another stream (Arts or Commerce). Selection

The selection of students is based on the Entrance Test in Mathematics and Science (50 + 50 marks) as per the NBSE class 10 syllabus. The selection of students is done strictly on merit and is monitored by an independent Admission Committee. In order to ensure fairness the papers are coded and evaluation is centralized. Canvassing in any form will disqualify a candidate. The decision of the Admission Committee is final and binding. List of selected candidates and candidates in the waiting list is displayed in the college Notice Board.

Top-50 candidates in the NBSE HSLC examination are exempted from appearing the entrance test.

# ADMISSION PROCEDURE for Class XI

At the time of admission a candidate must produce the following documents in **original** of the last qualifying examination:

- i. **Mark sheet**. (The Mark sheet shall be retained by the college for 6 months as per Govt. Order)
- ii. Admit Card.
- iii. **Passed Certificate**.
- iv. Backward Tribe Certificate.
- v. **Migration Certificate** (For a candidate from another Board) for registration into NBSE.
- vi. Birth Certificate

### Total in-take Capacity in Higher Secondary Course: 300 Seats

i.	General	:	125
ii.	Naga Students of Nagaland & Indigenous Inhabitants	:	105
iii.	Backward Tribes	:	20
iv.	Land Donors Quota (Jotsoma village)	•	05
v.	Founding Members Quota (one for each)	:	07
vi.	Direct Admission for Top- 50 Meritorious Students		
	HSLC -NBSE	:	50

Note: Special consideration for differently abled applicants

# **Conditions:**

Total number of students to be selected from the Entrance Test is subject to the number of applicants from the the NBSE Top -50

*If a candidate fails to get admitted on the specified date/s and time his/her selection is forfeited.* 

Student/s nominated under quota should also possess the required minimum marks as given in **Eligibility** clause. This is a directive of the College Advisory Board.

# FEE STRUCTURE for Class XI

<b>General Admission Fee</b>		
1.Registration	-	Rs.120.00
2.Institute Registration Fee		Rs.10.00
3.Examination Fee	-	Rs. 200.00
(Fees collected under 1, 2 & 3 are for NBSE)		
4. Tuition fees for the session	-	Rs.240.00
5.Admission Fee	-	Rs.100.00
6.Library	-	Rs. 100.00
(Fees collected under 4, 5 & 6 are revenues for the	e Gov	ernment)
7.Library development	-	Rs. 300.00
8. Internal Examination	-	Rs. 300.00
9. Library caution money (refundable)	-	Rs. 200.00
10. Session Fee	-	Rs. 100.00
11. Laboratory Fee - Chemistry	-	Rs. 300
- for other subjects	-	Rs. 200.00
12. College Development Fee	-	Rs. 400.00
13. Identity Card	-	Rs. 30.00
14. Water bill	-	Rs. 200.00
15. Electricity Fee	-	Rs. 300.00
16. Bus Fee -	Do	300.00
10. Bus ree -	RS.	. 300.00
(Fees collected under 7 to 16 shall be retained by		
(Fees collected under 7 to 16 shall be retained by	the co -	ollege)
(Fees collected under 7 to 16 shall be retained by 17. Games and Sports	the co -	ollege) Rs. 150.00
<ul><li>(Fees collected under 7 to 16 shall be retained by</li><li>17. Games and Sports</li><li>18. Magazine fee</li></ul>	the co - - -	ollege) Rs. 150.00 Rs. 150.00
<ul><li>(Fees collected under 7 to 16 shall be retained by</li><li>17. Games and Sports</li><li>18. Magazine fee</li><li>19. Students' Union</li></ul>	the co - - -	<sup>bllege)</sup> Rs. 150.00 Rs. 150.00 Rs. 50.00
<ul> <li>(Fees collected under 7 to 16 shall be retained by</li> <li>17. Games and Sports</li> <li>18. Magazine fee</li> <li>19. Students' Union</li> <li>20. Common Room Fee</li> <li>21. Freshers/Parting social</li> </ul>	the co - - -	ollege) Rs. 150.00 Rs. 150.00 Rs. 50.00 Rs. 50.00
<ul> <li>(Fees collected under 7 to 16 shall be retained by</li> <li>17. Games and Sports</li> <li>18. Magazine fee</li> <li>19. Students' Union</li> <li>20. Common Room Fee</li> <li>21. Freshers/Parting social</li> </ul>	the co - - - -	bllege) Rs. 150.00 Rs. 150.00 Rs. 50.00 Rs. 50.00 Rs. 300.00
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<ul> <li>(Fees collected under 7 to 16 shall be retained by</li> <li>17. Games and Sports</li> <li>18. Magazine fee</li> <li>19. Students' Union</li> <li>20. Common Room Fee</li> <li>21. Freshers/Parting social</li> </ul> Uniform Fee <ul> <li>1. College Blazer, tie, and crest</li> </ul>	the co - - - -	ollege) Rs. 150.00 Rs. 150.00 Rs. 50.00 Rs. 50.00 Rs. 300.00 Rs. 800.00
<ul> <li>(Fees collected under 7 to 16 shall be retained by</li> <li>17. Games and Sports</li> <li>18. Magazine fee</li> <li>19. Students' Union</li> <li>20. Common Room Fee</li> <li>21. Freshers/Parting social</li> </ul> Uniform Fee <ol> <li>College Blazer, tie, and crest</li> <li>College T-shirt</li> </ol>	the co - - - -	ollege) Rs. 150.00 Rs. 150.00 Rs. 50.00 Rs. 50.00 Rs. 300.00 Rs. 800.00
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<ul> <li>(Fees collected under 7 to 16 shall be retained by 17. Games and Sports</li> <li>18. Magazine fee</li> <li>19. Students' Union</li> <li>20. Common Room Fee</li> <li>21. Freshers/Parting social</li> </ul> Uniform Fee <ol> <li>College Blazer, tie, and crest</li> <li>College T-shirt</li> </ol> Annual Hostel Fee (only for hostellers) <ol> <li>Admission</li> </ol>	the co - - - -	Dillege) Rs. 150.00 Rs. 150.00 Rs. 50.00 Rs. 50.00 Rs. 300.00 Rs. 800.00 Rs. 250.00 Rs. 100.00
<ul> <li>(Fees collected under 7 to 16 shall be retained by 17. Games and Sports</li> <li>18. Magazine fee</li> <li>19. Students' Union</li> <li>20. Common Room Fee</li> <li>21. Freshers/Parting social</li> </ul> Uniform Fee <ol> <li>College Blazer, tie, and crest</li> <li>College T-shirt</li> </ol> Annual Hostel Fee (only for hostellers) <ol> <li>Admission</li> <li>Seat Rent (Revenue for Government)</li> <li>Hostel Maintenance</li> </ol>	the co - - - -	Rs. 150.00 Rs. 150.00 Rs. 50.00 Rs. 50.00 Rs. 300.00 Rs. 300.00 Rs. 250.00 Rs. 100.00 Rs. 240.00
<ul> <li>(Fees collected under 7 to 16 shall be retained by 17. Games and Sports</li> <li>18. Magazine fee</li> <li>19. Students' Union</li> <li>20. Common Room Fee</li> <li>21. Freshers/Parting social</li> </ul> Uniform Fee <ol> <li>College Blazer, tie, and crest</li> <li>College T-shirt</li> </ol> Annual Hostel Fee (only for hostellers) <ol> <li>Admission</li> <li>Seat Rent (Revenue for Government)</li> </ol>	the co - - - -	Dillege) Rs. 150.00 Rs. 150.00 Rs. 50.00 Rs. 50.00 Rs. 300.00 Rs. 300.00 Rs. 250.00 Rs. 250.00 Rs. 100.00 Rs. 240.00 Rs. 400.00
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# QUALITY CONTROL

The Principal chairs the Internal Quality Assurance Cell (**IQAC**) which comprises the Vice Principal, Heads of Departments and other members. The Cell plans and monitors measures to improve the quality of education. Some broad strategies of the cell are as follows.

#### Internal Assessment

Continuous assessment of the students is done by the college through the Weekly Test, assignments, and projects. Three weekly tests are conducted in each subject for all the classes during an academic year. Failure to pass in at least two of these will debar a student from taking the selection examination. The Weekly Test accounts for 30% and the selection examination marks for the remaining 70%.

Honours students are internally assessed by their performance in assingments and seminars. Each of them have to present at least three seminars during the three-year degree course.

#### Mentoring Cells

Each teacher is assigned a number of students to form a Mentoring Cell. The teacher is charged with the responsibility to monitor the progress of his/her ward.

#### Attendance

A student is required to have at least 75% (NU requirement) or 80% (NBSE requirement) to be able to take the final NBSE or University Examinations. Attendance is strictly monitored by the college administration and a student is debarred from appearing the said examinations if the required norm is not attained. Also proxy attendance is a serious and punishable offence.

# **GENERAL NORMS**

i. The **uniform** is compulsory for every student. The blazer & tie is worn on Friday and on any important occasion of the college. The T-shirt is worn on Tuesday. Students are expected to respect the college uniform and the crest, and also wear the uniform with matching/appropriate trousers/skirt and shoes. The college discourages wearing blazer and/or tie with slippers or floaters, and low-cut trousers/jeans.

- ii. Each student must have a college Identity Card and Library Cards.
- Smoking and use of intoxicants are strictly forbidden in the college campus, and in the college buses.

iv. Communal and tribal harmony is to be preserved and promoted in the college.

v. Transfer Certificate is issued after the student applies and surrenders the student Identity Card.However, students wishing to take a TC during the year shall have to apply along with the following:

- a Student Identity Card
- b Laboratory Clearance and Attendance Certificate from the HOD.
- c. Clearance Certificate from:
  - i. Library
  - ii. Hostel Superintendent (For Boarders)
- iii. NCC Officer (For Cadets)

### KNOWLEDGE AND LEARNING RESOURCES

#### Library

The library has a repository of 14636 books, referred scientific journals, national and international magazines. It has a host of local and national newspapers. It also has past exam question papers and project reports. The library has ten computers connected with 2Mbps Broadband dedicated line. The Reading Room is attached to the library.

#### **Book Bank**

The Book Bank has 4957 text books on different subjects. Students can borrow text books on long term basis through this scheme in addition to the normal library services.

#### LAN, Broadband and college website

These facilities have been sponsored by the Children of one of the founding fathers, Lt. Dr. Neilhouzhü Kire. All academic departments, library and college office are networked by Local Area Network. Broadband connection of 2MBPs dedicated line is fed into the LAN through a proxy server. The entire academic campus is WiFi enabled through five Access points. Students can surf the internet through ten PCs in Library and 30 Pcs from the computer laboratory.

The official website of the college: *kjsc-ngl.nic.in* is being upgraded. The new site is being constructed and will be rechristened with a new domain name kscj.ac.in.

#### **Institutional Biotech Hub**

Funded by the Department of Biotechnology, India, the college has set up a Plant Tissue Culture Laboratory in order to provide training primarily to students of the college.

#### **High-end Teaching Aids**

All the nine honours classes are fitted with LAN linkedinteractive smartboards to enhance teaching-learning experience. Other classrooms will also be digitized soon.

#### KNOWLEDGE AND LEARNING RESOURCES

#### "Earn While you learn" Schemes: Entrepreneurship

A mini **P**rinting Press unit has been established to undertake minor printing works such as printing of bulletins, programme sheets, booklets, brochures, etc. Also, interested students may opt for *Mushroom spawn production and cultivation* as a part of this scheme. Students participating in various levels of the said activites will be paid from the proceed of sales, charges, etc.

#### **EDUSAT (Education Satellite)**

The Transmission Hub of EDUSAT, Nagaland is located at Kohima Science College and is connected to 50 Satellite Interactive Terminals (SITs) located in various parts of the State. It is funded by the Indian Space Research Organization (ISRO).

The Principal, Kohima Science College is the Nodal Officer. The Hub Engineers are Er Anirbam Chakraborty and Er Ketou Linyu.

#### **Tele-Education**

Sponsored by Ministry of IT, Government of India, the college has a virtual classroom connected through WiMAX. Renowned teachers of the country deliver lectures meant to prepare students for Board Exams and Entrance Tests into IITs and other technical studies.

#### Certificate courses on computer application

In association with NIIT, Kohima, career oriented courses in computer application are offered at a nominal rate. Students, epecially those without honours subject may utilize the opportunity to their advantage in terms of preparation for employment after graduation.

# AMENITIES

# Accomodation

Kohima Science College has three hostels for boys (170 seats) and one for girls (78 seats). 110 capacity Boys Hostel is under construction. The hostels are centrally located with easy access to all day-to-day requirements including the Primary Health Centre, Bank (with ATM facility) and the Post Office. Each hostel has a hall, a refectory, TV and single or shared accommodation. Apart from education students are also exposed to sports and other cultural and religious activities. Seat allotment is strictly on merit basis and is monitored by a committee.

Each hostel has a Superintendent and a Prefect. The Prefect assists the Superintendent for the smooth administration of the hostel. Each hostel also has a Mess Committee which is headed by a Mess Assistant. It ensures that the food is clean, hygienic, of good quality, and on time. The kitchen is manned by experienced cooks.

All the boarders are expected to be actively involved in the smooth running of the hostel and help to maintain discipline and a healthy atmosphere.

#### Names of the Hostels and Superintendents

- 1. Leone Hostel (for Girls) Mrs M Amenla Lkr
- 2. Lake View Hostel (for Boys) Mr Vesa Hiese
- 3. New Boys' Hostel (for Boys) Mr Temjenwabang
- 4. Peak Hostel (for Boys) Mr. Rokovikho Hesielie

#### Transportation

The college has four buses pressed into regular bus service to commute students and staff to and from the town. A nominal fee is charged for this service.

#### **AMENITIES** (continued)

This transport service is also available for other activities as and when required. A pool vehicle is also available.

#### Health Centre, Bank, Post Office, etc

The above mentioned facilitilies are all centrally located in the college campus and are therefore easily accessible to all.

#### **Students Day Home**

The spacious auditorium is the Students Day Home. Besides indoor games the auditorium is also used for literary and cultural functions. The Girls Common Room is attached to the Auditorium.

#### Games and Sports

The games and sports facilities in the campus not only help the students train physically but also help them develop a sporting spirit. The college has a football field, a basket ball court, and a large auditorium which also doubles as the indoor stadium.

#### Value Addition

Free Tutorial Intensive Coaching for JEE Tele-Education Founding Fathers Meritorious Award Dr. S.K. Dey Lilterary Award Workshops/Seminars (for B.Sc. only) Field Trips(for B.Sc. only)

### **EXTRA-CURRICULAR & EXTENTION ACTIVITIES**

#### Kohima Science College Students Union

Every student of the college is automatically a member of the KSCSU. The Principal is the President of the union. The General Secretary and the other members of the executive are elected through the **students general election**. The union looks after the interests and welfare of the students and assists the college administration in matters relating to discipline and decorum. It also organizes various co-curricular and extra-curricular activities and helps in the publication of the college magazine *Illume*. Our students have been regularly winning prizes in many district- and State-level competitions conducted by various Govt. dep]artments, NCC, and NGOs.

#### National Cadet Corps (NCC)

The NCC, with the motto Duty and Discipline, is a fair-tier administration and is considered to be one of the largest and the most disciplined youth organizations in the country. The college has a very strong NCC unit and it has been regularly winning awards and recognition at the State and regional level.

The Army wing of the college falls under the jurisdiction of 24th NAGA (INDED) COY and the Care Taker Officer (CTO) is Mr Sakhoveyi Lohe, Lect., Deptt. of Geography. The Air wing falls under the jurisdiction of No.1 (NL) AIR SQN, NCC (FIG) and the Associate NCC Officer is Mr N. Meren Ao, Lect., Deptt. of Chemistry. This is a good preparation for those who love discipline and are militarily inclined. Cadets may take the B Certificate Examination later on which helps one in getting into a military academy. Many of our alumni have been able to get into military service through the NCC.

# **EXTRA-CURRICULAR & EXTENTION ACTIVITIES** (continued) National Service Scheme (NSS)

The NSS with the motto "Not Me but You" helps to develop the personality of a student through community service. This programme was formally launched by the Ministry of Education in 1969 to inculcate a sense of duty among the students in nation building, particularly i rural areas. The NSS is now under the direct management of the Ministry of Youth Affairs, Govt. of India. Nagaland links with the centre through its State Liaison Officer (SLO), Deptt of Sports & Youth Resources, Govt. of NAgaland. Volunteers can earn an A or B Certificate in college which handy later on in getting into a university or a job.The College has more than 400 volunteers, and its adopted village is Tsiese Basa ( Northern Angami). The programme Officers (POs) are Mr. Dziesevituo Angami, Mr. Selie Puro and Dr. Seyiekhrielie Whiso.

Science Club, Photography Club, Nature Club and Red Ribbon Club. Students, on joining the college, may also register their names in any of these clubs.

#### WinFest

The *Winter Festival* is an annual affair held in late November. *WinFest* is an extracurricular programme held to promote selfdevelopment and encourage maximum student participation without inter-group, -tribal rivalry. *WinFest* is an extravaganza of sports, rollicking music, literary competition, flower show, food and games, painting and photography competition culminating in the Parting Social and release of *Illume*. The Flower Show will soon be formally patronized and sponsored by the **Department of Horticulture**, Govt. of Nagaland.

# EXTRA-CURRICULAR & EXTENTION ACTIVITIES (continued) Evangelical Union (EU)

The EU, Kohima Science College, which has entered its 40<sup>th</sup> year this year, is one of the strongest EUs in the north-east. Once the new academic session begins a Hostel Penetration programme is conducted for the new students to apprise them of the various EU programmes. However, membership is strictly voluntary. EU is interdenominational and not a church. The EU is affiliated to the Union of Evangelical Students of India (**UESI**) which is affiliated to International Fellowship of Evangelical Students (**IFES**).

(Kohima) Science College Teachers' Association (SCTA)

This Association looks after the welfare of the teachers. As provided in the constitution of All Nagaland Governement College Teachers' Association (ANGCTA), its President and the General Secretary are necessarily drawn from SCTA. The Association is also affiliated to All India Federation of Unuiversity and College Teachers Oganization (AIFUCTO).

#### **Students Grievance Redressal Cell**

This Cell helps to support a student in difficulty through advice, counseling and any other help if necessary so that his/her academic activities are not hampered in any manner. Mr Vesa Hiese, Lecturer, Deptt. of Botany, is the Convenor. The members are:

- 1. Mrs Moasangla Jamir, Lect., Deptt. of Anthropology
- 2. Mrs Narola Mekro, Lect., Deptt. of English
- 3. Mr Limatemjen, Lect., Deptt. of Zoology.

# **EXTRA-CURRICULAR & EXTENTION ACTIVITIES** (continued) **Anti-Ragging Committee**

This committee has been formed under the directive of the Hon'ble Supreme Court of India through the Nagaland University. Ragging has always been looked upon as a serious offence by the Kohima Science College and it shall continue to campaign against ragging. This committee shall also look into any other disciplinary problems, including eve-teasing, should they arise.

The members of this committee are:

- 1. Principal
- 2. Vice Principal
- Hostel Superintendent, Leone Hostel 3.
- 4. Hostel Superintendent, Peak Hostel
- 5. Hostel Superintendent, Lake View Hoste 1
- 6. Hostel Superintendent, New Boys' Hostel
- 7. Mr Megoneitso, HOD, Deptt of Botany
- 8. Dr (Mrs) Lily Sema, HOD, Deptt of Geology
- 9. Dr Stephen Lotha, Reader, Deptt of Physics
- 10. Mr T Tiakaba, Lecturer, Depttof Chemistry - Member

#### **Research Co-ordination Committee:**

Headed by Dr. Sanjay Sharma as the convener, the committee endeavours to encourage research activities among the teaching faculty of the college. It also compiles the works done by teachers.

#### Alumni Association

Headed by Renthungo Jungio as President, and Avelu Ruho as General Secretary, the Association works in close Association with college fraternity with a view to uplift the College. Presently, it is actively engaged in raising fund for the forthcoming Golden Jubilee, 2011.

- Convenor
- Member Secv - Member
  - Member
  - Member
  - Member
  - Member
  - Member
- Member

Scholarship and Awards

#### **Founding Fathers Meritorious Award**

Apart from the Post-Matric Scholarships given by the government to economically weak and or merit students some other awards (certificate and cash) instituted by the college and the faculty are available annually to gold medalists and subject toppers in the NBSE and the final year University examinations. They are:

# Award

# Subject

1.Dr Neilhouzhü K. Angami Meritorious Award	Life Sciences
2.Mr K. Sekhose Meritorious Award	Humanities
3. Rev. Haizotuo Munshi Meritorious Award	Mathematics
4. Mr Akum Imlong Meritorious Award	Chemistry
5. Mr J.B. Jasokie Meritorious Award	Earth Science
6.Mr U.M. Deb Meritorious Award	Statistics
7. Mr Vizol Meritorious Award	Physics

8. Other Academic Awards for Excellence in the NBSE Examination

Dr OS. X. Dey Riterary Award

The award is privately sponsored by a group of his admirers and friends and approved by the college authority, comprises a cash prize and a Commendation Certificate. This annual Award is given to the best original poem/essay/ short story or any other genre in the Literary Competition held during *WinFest*.

#### **FACULTY PROFILE: Academic Staff**

Dr Vituo Belho, M.Sc., Ph.D. Mr Yanger Longkumer, M.Sc.

#### **Department of English**

- 1. Mrs M Amenla Longkumer, M.A.
- 2. Dr (Mrs) Kelhouletuonuo, M.A., Ph.D.
- 3. Mrs Narola Mekro, M.A.
- 4. Ms Anungla Phom, M.A.
- 5. Dr Seyiekhrielie Whiso, M.A. Ph.D.NET Assistant Professor
- 6. Ms Kevitsunuo Linyü, M.A.
- 7. Mr. Richard Dzüvichü, M.A.

#### **Department of Physics**

- 1. Mr P Purkayastha, M.Sc.
- 2. Dr Stephen Lotha, M.Sc., Ph.D.
- 3. Dr M Devrani, M.Sc., Ph.D.
- 4. Dr R K Jha, M.Sc., Ph.D.
- 5. Dr Sanjay Sharma, M.Sc., Ph.D.
- 6. Mr Talinungsang, M.Sc.
- 7. Mr Chetan Kachhara, M.Sc.
- 8. Mrs Meripeni Ezung, M.Sc., M. Phil.
- 9. Mr Veta Nyienu, M.Sc.
- 10. Mr Imlisunep, M.Sc.
- 11. Mr Samuel Ao. M.S.c

#### **Department of Chemistry**

- 1. Dr Moa N Longchar, M.Sc., Ph.D.
- 2. Mr S K Mishra, M.Sc.
- 3. Mr N Meren Ao, M.Sc.
- 4. Dr K K Tiwari, M.Sc., Ph.D.
- 5. Mrs Sangeeta Vizo, M.Sc.
- 6. Dr V K Choudhury, M.Sc., Ph.D.
- 7. Dr R Vineetha Kumari, M.Sc., Ph.D.
- 8. Mr Kenneth Punyü, M.Sc.
- 9. Dr T Tiakaba Jamir, M.Sc.Ph.D.
- 10. Mr Rokovikho Hesielie, M.Sc.
- 11. Mrs Neivotsonuo B Kuotsu, M.Sc.
- 12. Ms Vineinu Rhetso, M.Sc.
- 13. Mrs Chubarenla, M.Sc.
- 14. Mr Benjungnungsang Longchar, M.Sc. Assistant Professor
- 15. Mr. Savilie Yhor, M.Sc.

#### Principal Vice Principal

Associate Prof. & Head Associate Professor Assistant Professor Asst. Prof.(on deputation) Assistant Professor Assistant Professor Assistant Professor

Associate Prof & Head Associate Professor Associate prof (on lien) Assistant Professor Assistant Professor

Associate Prof. & Head Associate Professor Associate Professor Associate Professor Assistant Professor

Assistant Professor Assistant Professor Assistant Professor

#### FACULTY PROFILE (continued)

#### **Department of Mathematics**

- 1. Mr M N Murali, M.Sc.NET
- 2. Mrs Roseline Xavier, M.Sc.
- 3. Dr S N Pandey, M.Sc., Ph.D.
- 4. Mr Khrietuo Doulo, M.Sc.NET
- 5. Ms Jane Roseline Yimchunger, M.Sc.
- 6. Mr. Hemanta Kumar, M.Sc.
- 7. Mrs Vitsono Lungalang, M.Sc.
- 8. Mr. Teisovi Gerard Meyase, M.Sc.NET
- 9. Mr Sedevikho Chase, M.Sc. NET

#### **Department of Statistics**

- 1. Md Zakir Ali, M.Sc.
- 2. Sh Farukh Ahmed, M.Sc.
- 3. Mr Prasanta Barman, M.Sc.
- 4. Mr Pallab Changkakati, M.Sc.

#### **Department of Botany**

- 1. Mr Megoneitso, M.Sc.
- 2. Mrs Tokheni Sema, M.Sc.
- 3. Ms Sungtinaro Jamir, M.Sc.
- 4. Mr Vimhakhol Mekro, M.Sc., L.L.B.
- 5. Mr Temjenwabang, M.Sc.
- 6. Mr Vesa Hiese, M.Sc.
- 7. Mr Wenyitso Kapfo, M.Sc.NET
- 8. Mr Wekhrolo Therie, M.Sc.NET
- 9. Mr. Mhathung Yanthan, M.Sc.NET
- 10. Ms. Samadangla, M.Sc.NET

#### **Department of Zoology**

1. Mr Yanger Longkumer, M.Sc.

- 2. Mr V Zao, M.Sc.
- 3. Mr Imlaba Longkumer, M.Sc.
- 4. Mrs Anungla Pongen, M.Sc.
- 5. Mr Dziesevituo Angami, M.Sc.
- 6. Mr Limatemjen, M.Sc.
- 7. Mrs Katasinlieu, M.Sc.
- 8. Mrs Venolü Kezo, M.Sc.
- 9. Dr Vethselo Doulo, M.Sc.
- 10. Mr Ruokuosatuo Yhome, M.Sc.

- Associate Professor Associate Professor Assistant Professor Asst Prof (on study leave) Assistant Professor Assistant Professor Assistant Professor Assistant Professor
- Assistant Professor
- Asst. Prof & Head Assistant Professor Asst Prof (on study leave) Assistant Professor
- Associate Prof. & Head Associate Professor Associate Professor Associate Professor Associate Professor Assistant Professor Assistant Professor Assistant Professor
- Assistant Professor Assistant Professor
  - Associate Professor & Vice Principal Associate Prof&HOD Associate Professor Associate Professor Assistant Professor

#### FACULTY PROFILE (continued)

#### **Department of Geology**

- 1. Dr (Mrs) Lily Sema, M.Sc., Ph.D.
- 2. Mrs Thungbeni Yanthan, M.Sc.
- 3. Dr Vizovol Mekro, M.Sc., Ph.D.
- 4. Dr (Mrs) Ralimongla Jamir, M.Sc., Ph.D. Associate Professor
- 5. Mrs Aleno Doulo, M.Sc.
- 6. Mr Hovithal Sothu, M.Sc.

#### 7. Mrs Abeni Odyuo, M.Sc.

#### **Department of Geography**

- 1. Mr Imlitemjen, M.Sc.
- 2. Mr T Ringa, M.Sc.
- 3. Ms Rongdensüngla, M.Sc.
- 4. Mr Sakhoveyi Lohe, M.Sc.
- 5. Mr Selie Puro, M.Sc.
- 6. Mr Kekhriele Nakro, M.Sc.

#### **Department of Anthropology**

1. Dr Watijungshi Jamir, M.Sc., Ph.D.

- 2. Dr Anungla Aier, M.Sc. Ph.D.
- 3. Dr M Kikon, M.A., M.Phil., Ph.D.
- 3. Mrs R Moasangla Jamir, M.Sc.
- 4. Ms Kevilhouneinuo Nagi, M.Sc.
- 5. Ms K Mary Liezietsu, M.Sc.
- 6. Ms Moarenla Longkumer, M.Sc.

#### **Department of Computer Science**

- 1. Mr P. Sinha, MCA
- 2. Ms Nuzotalu Veyie, B.E.

#### **Department of Tenyidie**

- 1. Ms Vizomenuo Merlyn Yhome, M.A.
- 2. Ms Shepolü, M.A.
- 3. Mr Kevimedo Keyho, M.A. (attached to Baptist College)

#### **Department of Hindi**

- 1. Dr (Ms) Shanta Gurung, M.A., Ph.D. **Library**
- 1. Mr K Toshiho Shohe, B.A., M.I.L.Sc.

Associate Prof. & Head Associate Professor Associate Professor Associate Professor Assistant Professor Asst.Prof (on deputation) Assistant Professor

Associate Prof. & Head Associate Professor Assistant Professor Asst. Prof. (on deputation) Assistant Professor Assistant Professor

Associate Prof. & Head Associate Professor Associate Professor Associate Professor Associate Professor Assistant Professor

Assistant Professor

Assistant Professor Assistant Professor

Asst. Professor & Head Assistant Professor Assistant Professor

Assistant Professor

Senior Librarian

# **FACULTY PROFILE** (continued)

# **MINISTERIAL STAFF**

1.Vacant	H.A
2.Mr Ketholetuo Peseyie	Accountant
3.Mr R D Peseyie	U.D.A
4.Mrs Toshimenla	U.D.A
5.Mr Sankar Dutta	U.D.A
6.Mr Lanu Jamir	U.D.A
7. Mrs Teisovi-ü	Stenographer
8.Ms Neiserienuo Sekhose	L.D.A
9.Mr Vemutha Chakhesang	L.D.A
10.Mrs Temsulemla	L.D.A.
11.Ms Sentijungla Imsong	L.D.A.
12.Mrs Imchanaro	Typist
13. Mr. Vikeseto Rote	L.D.A. cum Computer Assistant

# LABORATORY ASSISTANTS

1.Mr Zhasakhoto Peseyie	Zoology
2.Mrs Vingukhono Nagi	Botany
3.Mrs Vilhunino Nakhro	Anthropology
4.Mrs Vidilhuno Peseyie	Geology
5.Mrs Khrielienino Suokhrie	Geology
6.Mrs Rokozhano Nisa	Geography
7.Mr Vizhato Peseyie	Chemistry
8.Mr Avizo Suokhrie	Chemistry
9.Mr Kekuosetuo Nakhro	Physics
10.Mr Rhinyi	Herbarium Assistant

11.Mr Mhasilevi Peseyie Library Assistant

# CALENDAR 2011

Sl No.	Event	Date	Day
1	Weekly Tests	13th June onwards	Mondays
2	Freshers' Social	30th July	Saturday
3	Election	18th -20th Aug	Thu-Sat
4	Mid-term for BSc	23rd -31st Aug	Tue - Wed
5	Class 11&12		
	Selection Exam	24th - 31st Oct	Mon-Mon
6	Selection Result for Classes 11 & 12	16th November	Tue
7	Form Filling for Class12	18th & 19th Nov.	Thu & Fri
8	Win Fest	22nd to 27th Nov.	Mon to Sat
9	Parting Social	30th November	Tue
10	Selection Result for B.Sc.	. 2nd December	Thu
11	Form Filling for B.Sc.	4th&6th Dec	Sat& Mon
12	Field Study/Trip (for general students)		

a) Anthropology	7th to 8th Dec.	Tue to Wed
b) Geology	7th to 8th Dec.	Tue to Wed
c) Geography	10th & 11th Dec.	Fri to Sat
d) Botany/Zoology	10th December	Fri

Note: Field Trips for Honours Students Will be conducted during Winter Vacation i.e. after 12th December, 2011

# **ANNEXURE - I**

# GAP CERTIFICATE

I,		•••••	•••••	• • • • • • • • • • •	•••••	•••••	••••	•••••	, here	eby
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Signature of the Gazetted Officer with Seal

Name ( in block letters) : .....

Designation

The College Anthem

Science College, Kohima Thy name we adore, we do; To thee we come, all in unity Let us find the truth we seek. To the unknown as we go sailing, With our God as our Captain, Omnia Vincit Labor Let thy motto be our guide.

Composed by Mr Kiremwati Ao Former Principal of the College