

# **TINSUKIA COLLEGE**

## **TINSUKIA ASSAM**

**ANNUAL QUALITY ASSURANCE**

**REPORT**

**2004-2005**

**SUBMITTED TO**

**NATIONAL ASSESSMENT AND ACCREDITATION**

**COUNCIL**

**BANGALORE**

**AQAR 2004 – 05**  
**(1<sup>st</sup> July,2004 – 30<sup>th</sup> June,2005)**

**ANNUAL QUALITY ADVISORY COMMITTEE (AQAC)**

In pursuance of the NAAC guidelines the Tinsukia College as on accredited institution which was awarded 'B' grade by the NAAC on March 3, 2004 constituted an Annual Quality Advisory Committee (QAC) on April 21, 2005 to facilities and monitors the functioning of IQAC which encompasses holistic operation of the institution for progressive improvements.

The IQAC consists of following composition and members.

- |                                      |   |
|--------------------------------------|---|
| 1. Chairperson                       | Principal, Tinsukia College   |
| 2. Coordinator as Member Coordinator | Dr. Rishi Das   |
| 3. Administrative Office:            | Inspector of School, Tinsukia<br>Mr . Jatin Das, Addl. District Collector<br>Vice Principal, Tinsukia College   |
| 4. Teachers                          | Mr Kanak Chanda<br>Mr Ajit Phukan<br>Dr. Achyut Borthakur<br>Mr. Dilip Kr. Kalita<br>Mr. Niranjana Shukla<br>Dr. Chaytanya Bora<br>Mr. Anjan Borthakur<br>Mr. Rana Changmai<br>Dr. Bhuban Gogoi |
| 5. Members from the management       | Mrs. Rita Thakuria  |
| 6. Nominees from local society       | Mr. Debendra Nath Bhattacharyya   |

Total Members -17

### **COLLEGE AT A GLANCE**

Tinsukia College a premier institution of upper Assam established in 1956 having a status of Deficit Grant in Aid College has been imparting education in 3 faculties i.e. Science, Arts and Commerce comprising of 17 departments with faculty member numbering 66.

The college has a total land area of 18 bighas having accommodated all the departments, Library, Girl's hostel besides recreation facilities for students. The college is running at 2 shifts. All bona fide students of this college brought under the ambit of an association called as Tinsukia College Students' Union which is a non-political student body. The college is committed to improving all round development by collective efforts of all stake holders connected with this institution.

**Academic session:** The academic session (year) of the college beings form July 1 and ends in June 30 every year.

**ANNULA QUALITY ASSURANCE REPROT (AQAR)**

**Name of the Institution**  
**TINSUKIA COLLEGE**  
**TINSUKIA (ASSAM)**

**Year of Report**  
**2004-2005**  
**(July 2004-June 2005)**

**PART-A**

The college was delayed in taking up of any action based activities at the beginning of the session and could not formulate a definite action plan. Though a sea of change has taken place after the visit of NAAC team in February 2004.

Taking utmost priority to the recommendation put formed by the NAAC team, the college sorted out the feasibilities and viability in respect of introducing some vocational and extension education programme, notwithstanding UGC's rejection to college's proposal to introduce 9 courses which includes Repair and Maintenance of Electronic Appliances, Tourism and Travel Management. However to begin with, the college is contemplating to introduce 2 self-sustained courses viz. Certificate in Basic Computer Application and BBA course, latter is affiliated to Dibrugarh University.

Arrangement is also being made to provide more space to the reading room as suggested by the NAAC for students in library besides importance is also laid on career counseling for students.

## **PART-B**

At the backdrop of the motto which believes in education with value system, and true spirit of humanism, the college undertook some activities, which partially fulfilled the goals and objectives of the institution. With the college initiating new academic programme at under graduate level like BBA Course and Vocational course in Office Management and Secretarial Practice under the aegis of Commerce department, the various other departments also made best endeavors in their respective fields of specialization despite shortcomings.

### **Inter disciplinary Programme:-**

1. Department of Geography, Zoology and Botany assisted in Environmental Science Programs.
2. Department of Computer Science conducted academic programme for the student and teachers of Statistics, Mathematics, Zoology and Botany.
3. Department of Statistics assisted in the academic programme of Commerce department.
4. Department of Mathematics engaged classes for Commerce department and for Computer Science.
5. The Department of Economics under the aegis of Socio Economic forum organised lecture programme for Commerce students.
6. The Department of Physics in association with Department of Chemistry carried out a research project and the paper was published in a National Seminar.
7. The Department of Bengali in association with Department of Hindi and Assamese working on a collaborative project of Comparative literature.

### **Number of Teachers of Qualified in NET/ SLET;-**

1. Monoj Goswami (Commerce)
2. Monika Das (Economics)
3. Surjya Chutia (Economics)
4. Anita Baruwa (Economics)
5. Manashi Rajkhowa (Assamese)

### **Seminars/ Workshops conducted by various departments**

#### **1.Geography**

- a) Continental drift on February 7, 2004, presented by Nilotpal Gogoi(student).
- b) Prof. R. Barman and Prof A.K. Bhagawati of Gauhati University on Sept 4, 2004 on Geographical environment of Assam Problems and Potentialities.
- c) Dr. Bhuban Gogoi on January, 2005 on Rivers of upper Assam.

## **2. Bengali**

The department conducted 2 seminars held on August 21,2004 and December 7,2004 on Bengali Drama and Saratchandra Kanok Chanda and Sushanta Kar delivered the lecture and students from department also participated.

## **3. Mathematics**

The department organised three (3) seminars on August 28,2004, Sept. 9, 2004 and November 6,2004 being delivered by B.C. Gogoi, Dr. D. Bhattacharya and B.Choudhury respectively.

## **4. History**

The department organised 4 seminars on different topics for the benefit of the students at dates- August 16,2004, September 19,2004 December 20,2004 and February 4,2005 and workshop on September 27,2004 being delivered by **Dr.A.K.Borthakur** on Legal System of India. The workshop was inter-disciplinary on involving other departments.

## **5. Philosophy**

The department organised two (2) students' seminars on the topics 'utility of Philosophy and Existentialism' under the guidance of **Kiron Goswami, Dr. Bandana Pujari, Sangita Baruah and Debananda Bhattacharyya.**

## **6. Political Science**

The department organised five (5) seminars for the benefit of students on various topics being assisted by the teachers **Pronab Kr. Dutta, Nilim Jyoty Senapati** and with the students delivering the talks.

## **7. Assamese**

The department organised three(3) seminars on dates August 8,2004, September 20,2004, October 1,2004 which also included lecture. The teachers who presented the papers were **Kanak Kalita, Manashi Rajkhowa, Bijan Dutta, Tulika Das.**

### **Seminars /Workshops attended by Teachers**

#### **1. International –**

Ranjan Das (Geography) on November 21-24,2004 Haridwar on “Birds and Environment “ organised by Guru Kula Kangri University , Haridwar under the auspices of Ornithological Society of India.

Dr. Achyut Borthakur (History) on April 18-22,2005 organised by King Mongkute University of Technology, Bangkok on “Learning Organisation in a learning world”

Dr. Bandana Puzari (Philosophy) on December 9-11,2004 at 4<sup>th</sup> International Congress of Social Philosophy held at Guwahati and presented a paper on Sarvodaya its constraints and feasibilities.

Rajib Bordoloi (Physics) on December 21-23,2004 at the Mathematics department Allahabad University on “Emerging Frontier of Physical Sciences”.

Rajib Bordoloi and Rajib Konwar (Physics) on February 9-12,2005 at Pachayappa College Chennai at the conference INCONS 2005 on “Spectrophysics”.

## **2.National**

**N.K.Shukla and M.Goswami (Commerce) on September6-7,2004 New Delhi** organised by Society for Environment Protection and HRD in collaboration with (ICSSR, New Delhi).

### **Dr. Bhuban Gogoi(Geography)**

Tezpur College on 6-8 December 2004 on Human Impact of Man Environment of NE India sponsored by UGC.

Dibrugarh University on May 20,2005 on Disaster Management organised by KGM-IDMADS.

Shillong on 17-19 March 2004 on Remote Sensing, GIS, GPS and NDC NRSA organised by Dept. of Geography NEHU,SAP(DRS) Shillong and NDC-NRSA, Hydrabad.

April 23-24,2005 on Watershed Management and Programme for Socio Economic of NE Region sponsored by ICSSR, New Delhi.

**Mr. L.S.Tamuly and Mr. R. Saikia (Statistics) at Dibrugarh University on October 4-6,2004 on SQC and OR** concept sponsored by ISI Kolkata.

**Dr. Rishi Das (Zoology) on April 26-28-2004 at Lucknow organised by NBF GR(ICAR).**

**Dr.Achyut Borthakur (History) at Pondichery on January 4-6, 2004** on the topic “Educational Management of Institution of Higher Learning”.

**Surjya Chutia(Economics) on February 21-22,2005** organised by Dept. of Political Science at Dibrugarh University.

**Rajib Konwar (Physics) at the Physics dept. of Viswa Bharati University.**

**Debananda Bhattacharyya (Philosophy) and Satyajyoti Gogoi (Physics) –Dibrugarh University on May20,2005 on Disaster Management organised by KGM-IDMADS** in collaboration with the Deptt. of Applied Geology,DU and Indian Redcross society, Dibrugarh Dist.

Dr. Rupali Gogoi(Zoology) at Dibrugarh University organised by Statistics Deptt. Workshop on Bioinformatics on 30-31 of March2004, Workshop on Disaster Mitigation organised KGM-IDMADS in collaboration with the deptt. of Applied Geology,DU and Indian Redcross society Dibrugarh Dist. On 20<sup>th</sup> May 2005 at Deptt. of Applied Geology DU, National Seminar on Bio-diversity conservation and future concern organised by North –East Bio-Technology Association NEBA held at Gauhati University on June 17 &18,2005.

**Dileep K alita(Chemistry) at Gujrat Science City** organised by National Association of Chemistry Teachers on October 2004 and presented a paper at Academic session.

### **3. Regional**

**Mr.Pranab Dutta(History)** at Dibrugarh University on February 21-22,2005 and March 29,2005.

**Mr. Ajit Phukan (Economics)** on October 30,2004 organised by Department of Economics on Intellectual Property Right sponsored by HRD New Delhi.

**Mr.Surjya Chutia (Economics) on January 10,2005 at Dibrugarh University** organised by Dept. of Mathematics, Dibrugarh University Sponsored by UGC.

**Ms.Anita Baruwa (Economics) on December 13-18 at Dibrugarh University** organised by ISI Kolkata in collaboration into Economics Dept. Dibrugarh University.

**Ms. Anita Baruwa (Economics) on January 18-1 February 2005 at Guwahati on Research organised by OKDISC, Guwahati.**

**Rashmita Borkotoky on December 13-18,2004 at Dibrugarh University** on Quantitative Analysis in Economics organised by ISI Kolkata in collaboration with Dept. of Economics, Dibrugarh University.

Sangita Boruah(Philosophy) on August 4,2004 at the department of Education Dibrugarh University on Higher Education.

**Nilim Jyoty Senapati (Political Science) on February 21-22,2005 at Dibrugarh University** on Problem of Governance.



**Dr. Sanjukta Gohain Baruah(Botany) March 2004** at the department of Statistics Dibrugarh University on Bio information.

**Rajib Bordoloi (Physics) June15-17 2005** attended an MRP programme on Physics at Guwahati organised by ASTEC in collaboration with RVPSP and Vigyan Prasar of DST,Gol.

**Dileep Kalita (Chemistry) March \* 2005 at Gauhati University** in the department of Chemistry sponsored jointly by Assam Chemical Society and AHSEC on Microtech Technique.

#### **Research Grant:-**

Two teachers Dr. Rupali Gogoi(Zoology) and Mr.Rajib Bordoloi (Physics) received Minor Research Grant (MRG) form UGC to the amount of Rs.43,000 and Rs 67,000 respectively. The projects are being implemented.

#### **Award and Assistance**

While no faculty had received any award, no department got assistance under SAP COSIST etc.

#### **Internal Resource Generation**

College had no extra source for generation of internal resources in terms of revenue.

#### **Community Service**

The Community Service Cell of the college in association with Tinsukia branch of Indian Medical Association conducted a free health check up group at Kachujan TE on March 27, 2004 in which 20 teachers and 25 students participated

The students participated on World AIDS Day 2004 programme.

**Tinsukia college teachers unit along with the student union generated a relief fund of Rs. 25,000(twenty five thousand) and assisted to the flood affected people of different villages like Natun Gaon, Guijan Gorating etc. of the Tinsukia district in the month of July 2004.**

**Tinsukia College Teachers Unit donated Rs.10,000/- (ten thousand ) to the Tsumani affected people though The Prime Minister Relief Fund in January 2005.**

Tinsukia college N.C.C unit was adjudged the best N.C.C unit and has been awarded the first prize in its category in the Independence Day parade 2004, organised by the district authority of Tinsukia

#### **Teaching- Non Teaching staff ratio**

No teacher was recruited during last academic session. While ratio of Teaching and non-teaching staff was 3:1 the member of teacher and non-teaching staff was 66 and 23 respectively. Many posts of both teaching and non-teaching are lying vacant because the authority has not taken necessary steps to fill up the vacancies for couple of years.

### **Library Science**

Total number of 453 books were purchased besides 160 copies of journals. The library had subscribed 3 journals viz. University News, Social Welfare and Resonance. The total value was Rs. 63,237.

### **Assessment of Teachers by students**

Though some departments initiated the process, in absence of any centralized procedure this exercise remained to be implemented.

### **Unit cost of Education**

	<b>Pass course</b>	<b>Major</b>
<b>For Arts and Commerce -</b>	<b>Rs.7320</b>	<b>Rs.8403</b>
<b>For Science carried from``</b>	<b>Rs. 10,220-</b>	<b>Rs.11,225</b>

### **Computerization of Administration, admission, issue of certificate**

The Library had completed cataloging of books and office administration in respects of Accounts etc, the college initiated a process of computerization in admission and issuance of certificates.

### **Computer and internet access to students and teachers**

College has recently connected internet service for better communication network however a crash course on computer was introduced for teachers.

### **Financial aid to students:**

Tinsukia College has been running a poor fund to extend financial help to the poor students of the college . In the year 2004-05, it has granted aid to altogether 21 students. The amount sanctioned is Rs 23,600/- ( Twenty three thousand and six hundred only)

### **Alumni, health and the other activities**

There was no activity due to fund constraints. However, Guidance and Counseling unit extended some services to the students which also provided counseling, though college had no avenue for the placement of students.

### **Other Information**

The college quarterly publishes a magazine ‘Pragyan’ aimed at guiding students for the career progression and also to create a congenial atmosphere of academic and intellectual excellence in the college campus. The magazine is being sustained from the resources generated from the college. Almost all the departments brought out wall magazine and other publication

periodically. The departmental libraries were enriched with new books and subscribed few journals from their own resources. In this endeavor students too participated in various ways. The 25<sup>th</sup> issue of college magazine was adjudged second best in the inter college magazine competition held under Dibrugarh University. The college girls' hostel has established an eco-club named as D'par which is doing excellent job in respect of maintaining a healthy environment inside and outside the hostel.

The IQAC has constituted 9 sub cells each of these sub cells will work under the guidance of a teacher who would coordinate the functioning of sub cell in a team spirit. These sub cells are Administrative, Community service, Health, Library, Guidance and Counseling, Alumni, Extension Education, Inter Disciplinary programmes. Function of these subcells is to address the main issues and to execute the plans annually. Necessary fund will be provided to these cells for efficient implementation of the schemes.

### **PART-C**

#### **Prospective plan for the year 2005-06**

The college has 17 faculties, the HODs of all these departments have been impressed upon to furnish annual Action Plans based on activities and needs. The different sub cells coordinators suggested activities, which will be implemented as far as possible.

Accordingly almost all the departments have submitted respective action plans.

Importance will be laid on students' assessment on teachers. All the teachers will be brought under its ambit, this exercise will begin from the month of August 2005.

#### **Key issues identified (2005-06)**

1. Computerization of Administration and Admission process, Result and issuance of Certificate.
2. Generation of internal resources.
3. Construction of conference room with a State – of –Art audio-visual system.
4. Computer and internet access to students and teacher and networking.
5. Accessibility of Library books to students and more reading space for students.
6. Provision of Sports Complex.

Name : Dr. Rishi Das  
Signature  
Coordinator IQAC

Name: Dr. Sukhen Chakraborty  
Signature  
Chairperson IQAC