

TINSUKIA COLLEGE

TINSUKIA ASSAM

ANNUAL QUALITY ASSURANCE

REPORT

2005-2006

SUBMITTED TO

NATIONAL ASSESSMENT AND ACCREDITATION

COUNCIL

BANGALORE

AQAR 2005 – 06
(1st July,2005 – 30th June,2006)

Name of the Institution : Tinsukia College, Tinsukia

Year of the Report : 2005 – 06

Part A

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

Proposals for 2005 – 06	Outcome
Computerization of Administration and Admission Process, Results & Issuance of Certificate	Implemented on a phased manner. During the first phase, Computerization of Admission Process initiated.
Generation of Internal Resources	Started Three Year BBA Course under 'Self financing mode'. Approached Local MLA for Financial Assistance under MLA Local Area Development Fund.
Construction of a Conference Room with Audio-Visual system	Decided to convert the old central office into a Conference Room and this renovation work will be started after shifting the office into a new building proposed during Golden Jubilee year 2005-06
Computer & Internet Access to students & teachers	Constructed a media centre with 5 terminals to provide free internet access to both students & teachers.
Accessibility of Library books to Students & more reading space for students	Not yet implemented because of financial constraints.
Provision of a Sport Complex	To apply for financial assistance from UGC under 10 th Plan.
To Celebrate the Golden Jubilee of the College (50 th Year) with a year long programme, including Seminars, Competition, Alumni meet and other cultural events.	Golden Jubilee Celebration Committee formed in August 2005.

Part B

Activities reflecting the Goals & Objectives of the Institution:

Apart from the prescribed academic curriculum, students are motivated to take part in other programme and activities organised by the college authorities to achieve the cherished goals of all round development of the students.

Different co-curricular activities organised in the college under the supervision of the teachers are aimed to bring out the hidden talents of many students. The NCC and NSS Units of the college under the able guidance of the teachers work whole heartedly to promote a sense of inclusiveness.

Some important activities & achievements are:-

- I. Inauguration of BBA Programme by Dr. Pranzal Bez Boruah, Director, Centre for Management Education, Dibrugarh University from the Academic Session 2005-06. The Meeting was presided over by the Principal Dr. Sukhen Chakraborty, where distinguished citizens & scholars of Tinsukia were present. Local citizens expressed their satisfaction for introducing such a professional course in Tinsukia College.
- II. The Silver Jubilee Issue (vol. XXV) of Tinsukia College magazine published by the college Students' Union was adjudged the second best in the College Magazine Competition held at Dibrugarh University during the session.
- III. Observation of World Year of Physics 2005 – Joining hands with the scientific fraternity of the world in its celebration of the World Year of Physics, 2005, Physics Department of Tinsukia College organized a two day programme on 30th and 31st August of this year in the College Campus. The programme which included a seminar, a workshop and a science exhibition was inaugurated by Dr. S. Chakraborty, Hon'ble Principal of this College. In the inaugural function Mr. R. Bordoloi, HoD Physics Department gave the welcome address in which he elaborately talked about the concept of World Year of Physics, the golden decade in Physics and the discoveries that took place during that period. Also in the inaugural function the department felicitated two distinguished scientists from Dibrugarh University Prof. N.C. Sarmah and Prof. G. D. Baruah and also Dr. Kirti Dey for being a noted physician and social activist of Tinsukia.
- IV. Hindi Month Celebration – The 'Hindi Month' was celebrated in Tinsukia College with great enthusiasm. To mark the occasion, various competitions were held in Hindi to create awareness of the National language and also to popularize Hindi among students. The competitions included poem recitation, extempore speech, news reading, jokes, antakshri, debate, shayari, song and dance and autobiography competition. Written competitions like poem writing and short story writing were also held. The closing ceremony was held on 6th Oct.,05 under the chairmanship of Prof. H.S. Tomar, HoD, Hindi Department, Tinsukia College. Dr. Sukhen Chakraborty, Principal, Tinsukia

College, graced the occasion as the Chief Guest. Prof. S. Bhuyan, Vice-Principal was also present as a Special Guest and Dr. Hiralal Prasad, HoD, Hindi Department, Tinsukia Commerce College, graced the occasion as the Guest of Honour. The Chief Guest, Dr. Chakraborty stressed on the need of scientific temperament in Hindi literature. The Guest of honour Dr. Prasad highlighted that Hindi is the most scientific language and is playing a significant role in bringing unity and integrity in India. Prof. H.S. Tomar proposed to observe the Hindi Divas as – ‘Bhasa Divas’. The ceremony ended with vote of thanks by Prof. R.G. Gogoi, Lecturer, Hindi Department.

V. Inauguration of Botanica – The 3rd issue (Session 2005-06) of ‘Botanica’, the wall magazine of the Department of Botany edited by Dr. S. Gohain Baruah was inaugurated on 31st August, 05, by the Principal Dr. S. Chakraborty in presence of the faculty members and students of the Dept. of Botany, Zoology. It is a part of the ongoing creative works of science students in the different fields of Science and Literature. Principal Dr. S. Chakraborty highly appreciated the Students’ creativities and wished long life of this magazine. Mr. S. Hazarika, HoD offered thanks to all assembled on the occasion.

VI. 41st College Week – As per the academic schedule of the college, the 41st Annual College Week was held from 12th to 18th December, 05. On the inaugural day Dr. Sukhen Chakraborty declared open the Week by hoisting the college flag in the morning. The college wall magazine ‘Bhaskar’ prepared by the Students’ Union and edited by Surendra Gogoi was unveiled by Prof. Rana Changmai, HoD English Dept. A friendly cricket match was also held on the day between the Students’ Union and the College Teachers’ Unit.

The agenda of the whole college week included all the relevant competitions and other activities. The students participated in all the events with zeal. The untiring service of the respective secretaries and dedicated guidance of the teachers made all the events successful. On the last day of the week i.e. 18th Dec., 05, a general meeting was held in the college auditorium under the chairmanship of the Principal Dr. S. Chakraborty, in which the winners of various competitions were awarded the prizes. The meeting was graced by Dr. Jyoti Chaliha, retired Vice-Principal of the college and a renowned intellectual. He delivered a valuable lecture on the socio-political situation of the state and duties of the future citizens.

In the evening, a colourful cultural function was performed by the students along with the invited artists. A good number of students, teachers, guardians and dignitaries from the locality were present in the function.

VII. 2nd Issue of ‘Asha’ and ‘Pragyan’ Dec.issue.

VIII. Educational Excursion – The Department of Geography conducted an excursion to Dehradun, Mussourie and Agra under the joint guidance of Mrs. Pranamika Das and Mr. Ghanashyam Deka from 18/10/05 to 30/10/05. Altogether 22 students participated in the educational tour. The students studied various geographical aspects like geomorphology, climate, physiography, socio-economic conditions, historical and mythological background of the above mentioned spots. Moreover, the students also visited the Indian Institute of Remote Sensing (IIRS) and also took special instructions from scientists of various departments.

This type of tour is helpful for the students, especially for the students of Geography since the subject is a field based one. The whole programme was a grand success.

Entrepreneurship Awareness Camp:-

Entrepreneurship development is being considered as a key to the sustainable economic development ushering in the welfare of the society. Keeping in mind the growing importance of entrepreneur skill among the student community, a three days entrepreneurship awareness camp was organised at the Tinsukia College from 22nd to 24th November, 2005. The awareness camp was held under the auspices of Tinsukia College Commerce department in association with the Department of Science and Technology, Govt. of India.

Sri P.K.Sharma of IIE Guwahati was present as resource person at the camp. He analysed the concepts of entrepreneurship, process and meaning, confidence building, motivation etc. Sri Sharma also stressed on the need for introducing entrepreneurship education at the college level.

More than fifty (50) students attended the awareness camp from all the three streams – Arts, Science and Commerce and also BBA students of the College also were there. An interaction session with the resource person made the camp an interesting one. Sri S.K.Bora and Sri N.K.Shukla, both faculty members of the department of Commerce, Co-ordinated the entire programme successfully. At the closing ceremony of the Camp, certificates were issued to the participants by Sri Prafulla Saikia, General Manager, DICC, Tinsukia. Sri Saikia appreciated the Dept. of Commerce for organizing such a motivating Camp. The participants also expressed their satisfaction on the Camp and wished to be present at any such future Camp.

IX. Departmental Seminar on Post-mortem changes in a dead body:-

The department of Botany, Tinsukia College organised a seminar on “Post-mortem changes in a dead body and its Medical-legal importance” on 10th Dec.2005. The seminar was inaugurated by the Principal Dr. Sukhen Chakraborty. Dr. Mridul Gogoi, M.D. (Forensic Expert) of Tinsukia Civil Hospital was the speaker of the Seminar. He gave a clear-cut picture of definition, mode of death, its related matters from medical science’s point of view and stressed on its legal importance. Besides students, the seminar was attended by a number of faculty members of different departments. Sri Someswar Hazarika, HoD, Botany concluded the seminar.

X. Botanical Excursion.

The department of Botany, Tinsukia College organised the following excursion for Degree Students (2005-06) under the guidance of Dr. Apurba Bhaskar Gogoi and Miss. R. Das.

- 1) Visit to Artificial Lake, Bordoloi Nagar, Tinsukia for the study of Hydrophytes on the 11th Nov. 2005.
- 2) Field study within the college campus on the 15th Nov. 2005.

- 3) Excursion to Nazirating Reserve forest for Botanical cum Environmental study on 28th Dec. 2005. Sri. Someswar Hazarika, HoD, Botany and Mrs. Rani Borthakur also accompanied the team.

XI. Day Long Seminar on Disaster Management

Tinsukia College Disaster Management Cell in association with the Tinsukia College Geographical Forum (TCGF) organised a day long seminar on Disaster Management on 7th January, 2006. Dr. Bhuban Gogoi Co-ordinator of the Tinsukia College Disaster Management Cell(TCDMC) convened the seminar presided over by the Vice-Principal Sri. Sukhmal Bhuyan. In the first session of the seminar, Sri. Ranjan Das delivered a lecture on various aspects of disaster, mainly on earthquake. He pointed out that the North-Eastern region of the country is highly vulnerable to the disaster.

Sri. P. Gogoi and Sri. S. Dutta, from the civil defence wing of TDA, Tinsukia, attended the seminar as resource persons. A video-show, on the effect of Tsunami at Kanyakumai, was also part of the whole programme. Both of them exhorted students to participate in mock drills on issues like rescue, relief, first aid etc. The lecture session was followed by an interaction session. About 150 college students and teachers attended the whole programme. Principal Dr. Sukhen Chakraborty sponsored the seminar.

New Academic Programme Initiated:

For U.G. Courses, Dibrugarh University (the affiliating University) itself frames the syllabi and the curriculum with the help of Board of Studies of different subjects constituted by the university subject experts. From the Session 2005-06, the Centre For Management Education, Tinsukia College, started Three Year BBA Programme as Self Financing Course under the Dibrugarh University.

Innovation in Curricular Design and Transaction:

The College being an affiliated Institution does not have much liberty with regards to curriculum design & development. The Undergraduate Board of studies of the affiliating university frames the syllabus of the curriculum and the college being affiliated to the University has to follow it in its entirety. However, several teachers of the college are the members of the Undergraduate Board of studies of the Dibrugarh University.

Inter-disciplinary Programme Started: To promote interdisciplinary studies, professional courses like BBA have been introduced. Moreover, introduction of Environmental Studies as a compulsory subject by the affiliating university has enhanced interdisciplinary cooperation.

Examination Reforms Implemented:

- I. Two Internal Examinations for Three Year B.Com. Course & one Internal Examination for B.Sc. & BA course are conducted centrally to meet the Internal Assessment Scheme of the Dibrugarh University.
- II. Group Discussion/Paper presentation/Home Assignment is conducted for each year students under the entire academic programme.
- III. Students of Three Year B.Com. (Hons.) Programme has a compulsory full paper of “Project Dissertation and Viva-voce” in B.Com. Final year.
- IV. Departmental Entrance Examination is conducted to select students for Honors programme.
- V. Unit tests are conducted by the college besides the university examination.

Candidate Qualified: NET/SLET/GATE, etc: Not applicable

Initiative towards Faculty Development Programme:

Faculties are constantly encouraged to attend the various faculty development programme initiated by the UGC, ICSSR, DST and other national and regional agencies. Faculties are exposed to advanced level of knowledge & skill through the following activities: -----

- Teachers attended the UGC sponsored Orientation Programme & Subject Refresher Courses organised by the Academic Staff colleges of different Universities.
- Teachers are encouraged to attend the ‘Faculty Dev. Programme’ conducted by various National Institutes like Indian Institute of Entrepreneurship (IIE), Indian Statistical Institute (ISI), OKD Institute of Social Change, NEICSSR, Shilong etc.
- They attend Seminars/Conferences/Workshops/Summer School/Subject related training, etc. organised by the college & other institution.
- The College publishes a quarterly in house journal ‘Pragyan’ and teachers are motivated to contribute articles on different issues to improve their writing skill and also the students for successful participation in all academic programmes.
- They are also motivated to write various articles on regional issues in a local & national dailies, weakness and journals.
- Teachers are regularly motivated and supported to utilise the research support available from different funding agencies like the UGC/ICSSR/DST/DBT – India.

No. of Teachers Attended Refresher Courses	: 07
No. of Teachers Attended Orientation Courses	: 02
No. of Teachers Attended Subject related training	: NIL
No. of Teachers Who Attended Workshop	: 09

No. of Teachers Who Attended regional Seminars	: 11
No. of Teachers Who Attended National Seminars	: 10
No. of Teachers Who Attended International Conferences	: 02
No. of Teachers Acted as Resource person	: 03
No. of Books Published	: 02

* Workshop on Research Methodology for Gender Studies from 8th to 10th June 2006 conducted by Dibrugarh University in which 6 teachers participated.

Total Nos. of Seminars/Workshops conducted-- NIL

Lectures/Seminars/Workshops conducted by the Departments

(1) Dept. of Physics

The Dept. of Physics organised a two days programme to celebrate World Year of Physics on 30th & 31st August, 2005. On the first day of the programme, there was a seminar on “Einstein’s Great Discoveries”. In this Research papers were presented by

- (I) Prof. G.D. Baruah of Dibrugarh University on the topics ‘Nature of Light’.
- (II) Prof. N.C. Sarmah of Dibrugarh University on “Einstein & his great works”.
- (III) S. Mitra B.Sc. IInd year Physics Major & Mr. B. Gogoi B.Sc. IIIrd yr. Physics Major.

Participants from DHSK College & Namrup College also attended the Seminars.

(2) Dept. of Geography

A departmental seminar was held on 4th october 2005, under the aegis of the Tinsukia College Geographical forum which was chaired by Vice-Principal Mr. Sukhmal Bhuyan. Dr. Bhuban Gogoi HOD of Geography, Tinsukia College was the resource person of the seminar. He delivered his lecture on the topic, “Geographical Evolution of Assam Region”

(3) Dept. of Assamese

Department of Assamese, Tinsukia College organised a seminar on 23rd September, 2005. Prof. Karabi Deka Hazarika of Dibrugarh University attended seminar as resource person and delivered her lecture on the topic “Asomiya Giti Xahitya : Eti Oitihaxik Parikrama”. Her presentation was unique, resourceful and relevant. The seminar was well attended by teachers, staffs and students of the college. Prof. Biren Baruah from Dibru College and some students from Assamese Deptt., Dibrugarh University also took part in the seminar.

(4) Dept.of Botany

Department of Botany, Tinsukia College organized a seminar on “Commercialisation of Mushroom Cultivation” on 13th Sept.,05. The seminar was inaugurated by Dr. S. Chakraborty, Principal, Tinsukia College. The resource person invited for this seminar was Dr. Dilip Kumar Bordoloi, a noted scientist of Citrus Research Station, under Assam Agricultural University/AAU Tinsukia. The seminar was presided over by S. Hazarika, HOD, Botany.

Dr. Bordoloi in his lecture explained about high food value of Mushrooms and laid emphasis on its cultivation on a commercial basis for self employment. He reiterated the fact that as mushrooms are rich in easily digestible proteins and poor on carbohydrates, they can be eaten by diabetic patients also. His presentation was very lucid and supported by transparent sheets on OHP and demonstrations which made it very attractive. There were interactions between the resource person and the audience.

Lastly, Dr. Bordoloi proposed the initiation of a mushroom cultivation centre under the auspices of Dept. of Botany.

Research Grants

Two Faculty members – Mr. Manoj Goswami of the Department of Commerce and Mr. Rajib Konwar of the Dept. of Physics received Minor Research Grants from UGC to the tune of Rs. 40,000/- and Rs. 90,545/- respectively. The Projects are ongoing.

Award and Assistance

No faculty received any award and no teaching department received assistance under SAP, COSIST, etc. from UGC or other funding agencies.

Internal Resource Generation

The College was able to generate a sum of Rs. 45,000/- through Self Financed BBA Course.

Community Service

- (I) The Cell For Women’s Study & Development of the College, in association with Tinsukia Chapter of Indian Medical Association (IMA) organised a health check up camp on 8th April, 2006 at Adarsh Valika Vidyalaya. A team of eleven doctors examined nearly 150 students and offered free medicines.
- (II) The NCC Unit of the college organized a Malaria Awareness Programme on 8th June, 2006 at Laika Pamuwa Villlage under Hapjan Development Block. The Programme officer Prof. Rana Kr. Changmai & members of the NSS Unit organised a meeting of

the villagers and discussed about the various preventive measures to be taken against the fatal disease

Teaching & Non-Teaching Staff Ratio = 3:1

Library Services

A total number of 504 books were procured during the year amounting to Rs. 82,867/-.

Assessment of Teachers by Students

The IQAC of the college initiated the process of assessment of teachers by students both at the Degree level and Higher Secondary level. A Feedback form was developed for the same & was handed over to the students to give their feedback on curricular aspects, teaching-learning process, support services and other facilities offered by the institution.

Unit Cost of Education:

Stream	Pass course	Major
For Arts & Commerce	7,320/-	8,405/-
For Science	10,220/-	11,225/-

Computerisation of Administration, Admission, etc.

Plans have been drawn up for phase wise computerization of the college administration & process of admission, examination, etc. It has been decided to initiate computerization of the admission process from the Academic Session 2006-07.

Computer and Internet Access to Students & Teachers

Constructed a media centre with 5 terminals to provide free internet access to both students & teachers. Plans are on to increase the number of computers in view of large number of students enrolled in the college.

Financial Aid to Students

Financial Aid to 63 economically weak students has been provided during the year 2005-06 aggregating a total outlay of Rs. 49,230/- out of College Poor Students Fund.

Support from the Alumni Association & other Activities:

The Alumni Association has provided support from time to time.

Golden Jubilee celebration programmes are going on along with the construction of a two storeyed Administrative Block and a Park in front of the college. The Geography department is making preparations to hold a national seminar sponsored by UGC and a NEIGS conference in the forth coming year. On this occasion, a souvenir along with the abstracts of the seminar research papers and proceedings of the seminar will be published by the college.

A big volume souvenir of Golden Jubilee Celebration is also going to be published.

Part C

Detailed plans of the Institution (For the Next Year i.e. 2006-07)

- (1) Construction of BBA Building.
- (2) Procurement of Computers for Dept. of Statistics, Geography, Zoology.
- (3) Purchase of Photocopier Machine.
- (4) Top priority to be given for the construction of Central Library Building, Completion of Administrative Building .
- (5) Students' Recreational Park.
- (6) Organizing National Level Seminar on Disaster Management and NEIGS conference.
- (7) IQAC'S Awards for Academic Excellence.

Signature



Name : Ajit Chandra Phukan

N.K.Shukla

Co-ordinator IQAC

Signature



Name : Dr. Bhuban Gogoi

Chairperson IQAC