

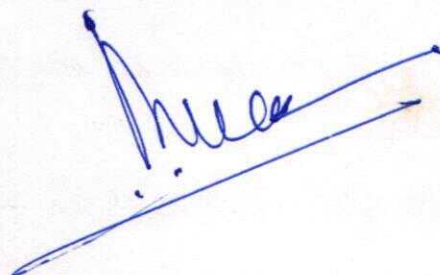
PEER TEAM REPORT
ON
INSTITUTIONAL REACCREDITATION
OF
GONDIA EDUCATION SOCIETY'S
DHOTE BANDHU SCIENCE COLLEGE,
GONDIA, MAHARASHTRA

24 -26 MARCH 2011

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
BANGALORE

DHOTE BANDHU SCIENCE COLLEGE, GONDIA , MAHARASHTRA, REACCREDITATION REPORT

PEER TEAM REPORT ON INSTITUTIONAL REACCREDITATION OF DHOTE BANDHU SCIENCE COLLEGE, GONDIA, MAHARASHTRA	
Criterion I: GENERAL	Information
1.1 Name & Address of the Institution:	Gondia Education Society's Dhote Bandhu Science College, Gondia, Maharashtra
1.2 Year of Establishment:	01-07-1969
1.3 Current Academic Activities at the Institution (Numbers):	
Faculties/ Schools:	Faculties – 0
Departments/ Centers:	Departments – 11
Programmes/ Courses offered:	UG – 09 PG - 05 Others – M.Phil – 01 , COP: Add on courses 09, PG Diploma - 01
Permanent Faculty Members:	Sanctioned – 36, Filled – 26(Permanent) and 33 (Contract cum CHB)
Permanent Support Staff:	Non-teaching – sanctioned – 59, Filled-56
Students:	UG – 764 ; PG – 162; Dip-12 ; Self financed-122
1.4 Three major features in the Institutional Context (As perceived by the Peer Team):	<ul style="list-style-type: none"> • A grant in aid, semi urban, co-education college catering to the educational needs of students mostly from backward sections of society. • Introduction of several self - financing courses. • Excellent infrastructure.
1.5 Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	24-26 March 2011 (detailed visit schedule attached)
1.6 Composition of the Peer Team which undertook the on- site visit:	
Chairperson:	Prof. S. N. Hegde (Chairman) (Former VC, University of Mysore) No. 2437, "Vidwath", Near Canara Bank H.J. Double Road, Vijayanagar II Stage Mysore – 570 017, Karnataka
Member Coordinator:	Dr. M.P. Rajan Principal , Special Grade N.S.S. Hindu College, Perunnai, Changanacherry Kottayam Dist. , Kerala
Member:	Dr. G.C. Hazarika Director, Centre for Computer Studies and Director, College Development Council Dibrugarh University Dibrugarh – 786004, Assam
NAAC Officer:	Dr. Sujata P. Shanbhag Assistant Adviser, NAAC, P. O. Box. 1075, Nagarbhavi, Bangalore- 560 072



Section II: CRITERION - WISE ANALYSIS

2.1 Curricular aspects:

2.1.1 Curricular Design & Development:

- Vision, mission and objectives are clearly stated .
- Curriculum design and development as per RTM Nagpur University norms.
- Four faculty members are in BOS of Affiliating University.

2.1.2 Academic Flexibility:

- College offers 09 UG , 05 PG, 02 PG Diploma, 01 M.Phil, 05 Certificate courses, 07 COP and 03 Certificate courses as per IGNOU Community college programme .
- Five recognised research guides.
- During post- accreditation period ,the college started 02 UG, 01 PG, BCA, PGDCCA, M.Phil and 07 COP courses.
- All courses follow annual system of examination as per University norms

2.1.3 Feedback on Curriculum

- Excellent feedback mechanism exists through stack holders.
- Feedback inputs are utilized for improvement of teaching and learning.
- Feedback information transmitted to University Bodies.

2.1.4 Curriculum Update

- Curricula of both UG and PG programmes are revised as decided by the University.
- The syllabi are revised once in three years by RTM Nagpur University.
- Diploma and Certificate courses' curricula developed by the college.

2.1.5 Best Practices in Curricular Aspects :

- Launched Finishing School with a training based on "Project Genesis" of Infosys BPO Ltd. Pune.
- Job- oriented and need- based courses started under UGC, IGNOU and RTM Nagpur University.
- College offers 17 self- financed programmes.
- Projects and seminars are integral part of PG programmes.

2.2 Teaching-Learning & Evaluation:

2.2.1 Admission Process and Student Profile

- Publicity of admission notice through prospectus, institutional website and print media.
- Transparent and merit based admission procedures following statutory reservation policies.
- Equity ensured for students from disadvantaged community, differently abled students, sports persons, women and economically weaker section.

2.2.2 Catering to the Diverse Needs:

- Efforts are there to identify slow and advanced learners.
- Remedial classes offered for slow learners and project works for advance learners.
- Good number of job-oriented courses available.
- Tutor-ward system to be strengthened.

2.2.3 Teaching-Learning Process:

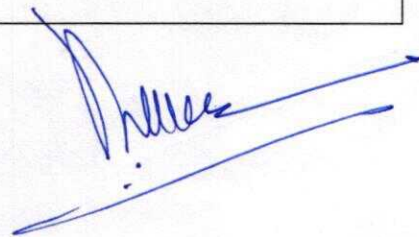
- A comprehensive plan of teaching, learning and the evaluation prepared and executed.
- By adhering to the academic calendar, every faculty member prepares annual and monthly teaching plan in the form of Teacher's Diary.
- Lecture method coupled with audio visual aids followed in teaching.
- Teachers are evaluated by students and good performance of teachers recognized and honoured.



<p>2.2.4 Teacher Quality:</p> <ul style="list-style-type: none"> • Faculty members appointed as per UGC norms. • Good number of teachers possess NET, M.Phil and Ph.D. • Faculty members are encouraged to acquire additional qualifications.
<p>2.2.5 Evaluation Process and Reforms:</p> <ul style="list-style-type: none"> • Evaluation of student performance is monitored by Evaluation Committee and is put on college website. • Parents kept informed students performance via cell phones. • Greivance reddressal mechanism exists.
<p>2.2.6 Best Practices in Teaching-Learning and Evaluation :</p> <ul style="list-style-type: none"> • College recognized as Lead College among 48 colleges in the region. • Nearly 80% students get scholarships and freeships. • ICT- enabled teaching-learning process adhered to. • System of visiting faculty is operative. • Periodic and continuous internal evaluation of students.
<p>2.3 Research, Consultancy & Extension:</p>
<p>2.3.1 Promotion of Research</p> <ul style="list-style-type: none"> • Research Advisory Committee constituted to promote research. • PG students engaged in research as part of project work. • Minor research projects by faculty are operative.
<p>2.3.2 Research and Publications Output:</p> <ul style="list-style-type: none"> • Five faculty members are recognized as research guides for Ph.D and four for M.Phil. • The college has applied to the University for recognition of Research Centre. • Research publications in national and international referred journals are seen. • Major research projects are on the envil.
<p>2.3.3 Consultancy:</p> <ul style="list-style-type: none"> • Moderate consultancy service to farmers and community provided. • No income generated through consultancy. • Strong consultancy support system and services, yet to be developed.
<p>2.3.4 Extension Activities:</p> <ul style="list-style-type: none"> • Visible extension activities through NSS and NCC in collaboration with NGOs. • College-neighbourhood network is seen.
<p>2.3.5 Collaboration:</p> <ul style="list-style-type: none"> • Limited collaboration with industry. • MOU signed with few institutions. • Placement cell interacts with prospective employers.
<p>2.3.6 Best Practices in Research, Consultancy & Extension:</p> <ul style="list-style-type: none"> • Research oriented PG training in Microbiology/Biotechnology and Computer Science. • Newly recruited faculty with Ph.D are likely to be engaged in active research. • In the last 5 years, many Ph.D's and M.Phil's were awarded to faculty members. • Good number of publications in international journals and best paper presentation in international conference.
<p>2.4 Infrastructure and Learning Resources:</p>
<p>2.4.1 Physical Facilities for Learning:</p> <ul style="list-style-type: none"> • Well furnished class rooms and equipped laboratories including computer facilities,

seminar halls / conference hall/auditorium. • Infrastructure facilities are upgraded periodically. • Sports facilities are available. • Infrastructure is optimally used .
2.4.2 Maintenance of Infrastructure: • All available infrastructure facilities are well maintained. • Separate equipment maintenance grant obtained from UGC. • Lab technicians and attendants appointed.
2.4.3 Library as a Learning Resources • Library Advisory Committee exists. • Library has good collection of books and journals, CD/DVD's. • Internet with broadband and reprographic facilities available. • Inter- library borrowing system exists. • OPAC and Sikhsan Kranthi Library Software are used for library automation.
2.4.4 ICT as Learning Resources: • ICT is increasingly used in class-room teachings. • All science departments have computer facilities. • Departments also have internet browsing facilities. • Departments can access central computer facilities.
2.4.5 Other Facilities: • Ladies waiting room facilities available. • Cafeteria and medical assistance are provided. • Sports and games facilities are available.
2.4.6 Best Practices in the development of Infrastructure and Learning Resources (If any): • Student evaluation of teachers. • Student feedback mechanism on teaching-learning. • Monitoring of student progression. • Considerable support from management and stake holders for infrastructure development.
2.5 Student Support and Progression:
2.5.1 Student Progression: • Percentage of drop-outs is minimal. • Parents are kept informed of student performance. • Evaluation Committee maintain good record of internal assessment.
2.5.2 Student Support: • High degree of campus discipline maintained . • Incidents of sexual harassment and ragging are nil. • Placement cell has started functioning. • PG students are sent out for practical training in industries.
2.5.3 Student Activities: • Student Union is functional. • College magazine offers opportunities for creative writing. • Cultural activities encouraged. • Participation in NSS, NCC, sports and games facilitated.
2.5.4 Best Practices in Student Support and Progression : • Identification of slow learners. • Special thrust for English language.

<ul style="list-style-type: none"> • Offering bridge courses to academically weak students. • Online examination for internal assessments.
2.6 Governance and Leadership:
2.6.1 Institutional Vision and Leadership: <ul style="list-style-type: none"> • Well spelt out vision and mission. • Responsive leadership and management . • Good governance with able administrative staff. • Principal is the chief motivator and able leader.
2.6.2 Organizational Arrangements: <ul style="list-style-type: none"> • The college has well organized Governing Council. • The principal has delegated duties to various sub-committees. • College enjoys good support from management and alumni.
2.6.3 Strategy Development and Deployment: <ul style="list-style-type: none"> • Proper planning for teaching is done month-wise and year-wise. • Management Information System exists. • Principal meets the faculty periodically to take stock of various curricular and co-curricular activities. • Departments developed their own perspective plans for teaching and evaluation.
2.6.4 Human Resource Management: <ul style="list-style-type: none"> • Career advancement opportunities provided. • Individual research projects encouraged. • Students are asked to take up research oriented project works. • Good performers are identified and honoured.
2.6.5 Financial Management and Resource Mobilization: <ul style="list-style-type: none"> • Society that runs the college is resourceful. • College does not suffer from financial stringency. • Self financing programmes are running well. • College accounts are well maintained and audited.
2.6.6 Best Practices in Governance and Leadership (if any): <ul style="list-style-type: none"> • Principal enjoys considerable degree of freedom and trust. • Dress codes for students are prescribed. • Encouragement to faculty to grow vertically in academic strength. • The Principal commands considerable confidence and co-operation.
2.7 Innovative Practices:
2.7.1 Internal Quality Assurance System: <ul style="list-style-type: none"> • Internal Quality Assurance cell functions well. • Young faculty are encouraged to obtain NET and Ph.D qualifications. • Research and publications are encouraged. • Participation in seminars/workshops are supported by financial assistance.
2.7.2 Inclusive Practices: <ul style="list-style-type: none"> • Co-education with greater encouragement for enrolment of girls. • Prevalence of a sense of belonging by the faculty and students to the institution.
2.7.3 Stakeholder Relationships: <ul style="list-style-type: none"> • Alumni and parents have expressed satisfaction over the functioning of the college. • Students are happy over life and study in the campus.



- Faculty and non-teaching staff have excellent rapport with Principal.

Section III: OVERALL ANALYSIS

3.1 Institutional Strengths:

- An institution of higher learning managed by a dynamic and enlightened governing council.
- Current activities and those projected for the future rendered the college a progressive one.
- The college has sufficient initiatives to be elevated as an autonomous institutions of excellence.

3.2 Institutional Weaknesses:

- Lack of autonomy and freedom to be innovative in teaching and research programmes.
- The affiliation system is a hurdle in introducing in semester system and choice based credit system.
- Three acre campus for a developing college is quite insufficient.

3.3 Institutional Opportunities:

- Considerable opportunities exists for collaboration and outsourcing.
- Scope also lies for transforming the college into a college with potential for excellence and also an autonomous college.
- The faculty can try for considerable quantum of grants from external agencies.
- Introduction of large number of job-oriented courses and strengthening of student placement cell.

3.4 Institutional Challenges:

- Recruitment of competent and qualified faculty.
- Further up gradation of physical facilities for teaching, research and campus residence.
- To move RTM University authorities to bring in a change in act to provide autonomous status to deserving colleges.



Section IV: Recommendations for Quality Enhancement of the Institution


(Please limit to *ten major ones* and use telegraphic language)

(It is not necessary to indicate all the ten bullets)

- The college should try to become autonomous as soon as possible.
- Switching over to Semester System and Choice Based Credit System will be a progressive step.
- The existing vacancies of teachers must be filled with incumbents having Ph.D/and or NET.
- The Research Advisory Committee should facilitate a research culture in all Departments.
- Residential facilities for faculty and students specially those engaged in research should be provided.
- Pass percentage, irrespective of the University average, should be improved both in UG and PG examinations.
- Performance in All India Competitive Examinations must be improved through appropriate measures.
- A good language laboratory is needed for improving communicative skill.
- Biochemistry may be introduced at UG level in the first instance.
- Collaboration with other Industries and Institutions of Research should be extended.
- Every Department must bring out suitable learning materials in the form of manuals /monographs .
- Full digitization of Library needed.


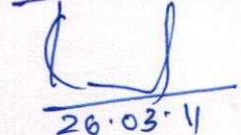
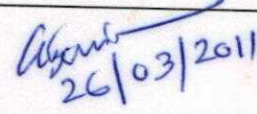
I agree with the Observations of the Peer Team as mentioned in this report.

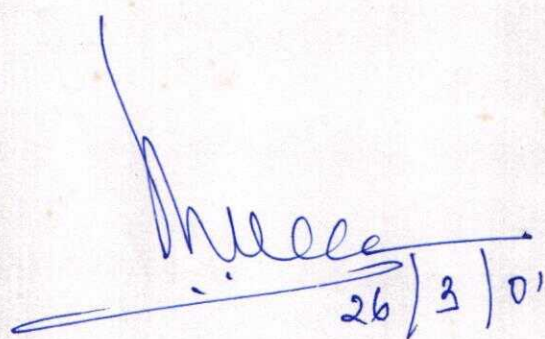
 26.03.11
Signature of the Head of the Institution
Seal of the Institution

Principal
D.B. Science College
Gondia

Signatures of the Peer Team Members:

Name and Designation		Signature with date
Chairperson:	Prof. S. N. Hegde (Chairman) (Former VC, University of Mysore) No. 2437, "Vidwath", Near Canara Bank H.J. Double Road, Vijayanagar II Stage Mysore - 570 017, Karnataka	 26/3/11
Member Coordinator:	Dr. M.P. Rajan Principal, Special Grade N.S.S. Hindu College, Perunnai, Changanacherry Kottayam Dist., Kerala	 26.03.11
Member:	Dr. G.C. Hazarika Prof. Dept. of Computer Science and director, College Development Council Dibrugarh University Dibrugarh - 786004, Assam	 26/03/2011
NAAC Officer:	Dr. Sujata P. Shanbhag Assistant Adviser, NAAC, P. O. Box. 1075, Nagarbhavi, Bangalore- 560 072	

Place: Gondia
Date: 26/03/2011


26/3/01