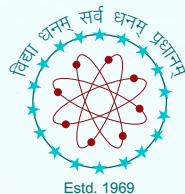


# Perspective Plan



Gondia Education Society's

**Dhote Bandhu Science College, Gondia**

Tirora Road, Gondia-441614, Dist- Gondia (MH)

Accredited 'A+' by NAAC, Bengaluru | College with Potential for Excellence | Center of Higher Learning & Research  
Community College & BVoc Center | Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University

## The College

Dhote Bandhu Science College, Gondia, one of the prominent higher educational institution run by the Gondia Education Society, caters higher education in the field of science to the backward and underprivileged people of this region as it is situated in the eastern part of Maharashtra attributing to underdevelopment and scarceness. Nevertheless, the college is adequately equipped with state-of-the-art infrastructural facilities, efficient and highly qualified faculty, potent administrative staff and eco-friendly campus. What is more, the college prides itself on being accredited with A<sup>+</sup> by NAAC in the third cycle, recognized as a mentor institution under UGC's special scheme PARAMARSH, conferred with the status of CPE (College with Potential for Excellence), sanctioned by UGC to run vocational centre, concurrent by RTMNU as a Centre for Research and Higher Learning and most prominently, ascribed as a grooming centre for preparing academically able and socially responsible citizens of the nation.

## Vision

“To take education to the doorsteps of the downtrodden and economically backward people of Eastern Vidarbha.”

Considering the challenges of the changing time and the demands of skill-based education, the institution has been striving hard to bring into reality its multi-dimensional mission for the last five decades.

## Mission

- To disseminate the latest and updated knowledge.
- To promote in-campus research activities.
- To ensure all-round development of every student.
- To train the students for self-development.
- To carve the true citizens and skilled professionals of tomorrow.

## Quality Policy

- To establish and promote high quality education and produce professionals of world class competence.
- To achieve excellence in Education through Outcome Based Curriculum focusing on Continuous Improvement and Innovation by Benchmarking against the Global Best Practices.
- Create healthy atmosphere for effective teaching-learning process.
- Promote creativity and innovation in all activities.
- Appreciate and promote traditional and cultural inheritance of the nation
- Promote equality, integrity, communal harmony, religious tolerance emphasizing on human values.



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## SWOC Analysis of College

### 1. Strengths

- UGC identified 'College with Potential for Excellence', Government Aided and NAAC reaccredited with 'A' grade.
- Committed and Visionary Management.
- Academically encouraging atmosphere.
- Dynamic and diverse student's population with more than 80% belonging to reverse category.
- Qualified, experienced and motivated teaching, administrative and menial staff.
- Adequate Infrastructure for ICT enabled Teaching, Learning, Research and Extension activities.
- Well equipped laboratories.
- Strong research output.
- Digitized library with rich collection of titles, journals, magazines and e-resources.
- Sports, N.S.S. and N.C.C. activities.
- Enough opportunity for vertical and horizontal mobility with UG, PG, COPs, M. Phil., and Ph.D. programmes.
- Good placement in multinational companies.
- MoUs with industry partner.
- Skill development and entrepreneurship development centre.
- Eco-friendly campus.
- Very small drop outs.

### 2. Weakness:

- Higher proportion of the students with poor economic background.
- Poor communication skills of admitted students.
- Limited academic flexibility since we are implementing University curriculum.
- Few departments offer research projects at UG level.

### 3. Opportunities

- Scope for improvement in academic results of UG.
- Scope for Inter-institutional students exchange programmes.
- Increase in infrastructural facility in library.
- Strengthening of campus placements.
- Augmentation of consultancy services.
- Networking with alumni.
- Scope to develop technology based farming and processing.

### 4. Challenges

- Technology transfer from academics to industries.
- Honing students of rural background.
- Improvements in contents of curriculum as per the needs of industries.
- Enhancement of interdisciplinary research.
- Consultancy services.



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## Perspective Plan

Dhote Bandhu Science College Gondia envisions to be transformed into a college of global standards imparting science education through skilled manpower to make a significant contribution to the nation building not only by catering to the needs of the society but also by creating a research oriented intellectual domain that initiates, nourishes and spreads values of humanity, and focuses on conscious co-existence & achievement of excellence. Thus, College believes in creating new frontiers of knowledge with the following future plan of action in line with NAAC Peer Team Recommendations for the coming academic sessions to reach the target-

- Diversion of academic flexibility into more goal orientation such as ICT teaching and learning from the bottom level.
- Implementation of e-governance in all the administrative & academic sections.
- Usage of e-Resources in all the academic departments.
- Enhancement the e-content development facility by teachers.
- Strengthening the staff development facilities by organizing regular training programs and capacity building workshops for both teaching & non-teaching staff members.
- Enhancing and upgrading the resources of Laboratory facilities.
- Implementation of better Laboratory Safety Guidelines in all the laboratories.
- Teachers are to be encouraged to follow e-learning facilities and to make the students familiar with online teaching and learning.
- Students are to be motivated to use mobile apps, LMS Programmes etc.
- Academic calendar and proper actions to be implemented in such a level to yield more output to the current structure of academic flexibility.
- Promoting International collaboration for Academic Interaction and Research Resource Exchange.
- More employability enhancement programmes to make the students to adjust with the present era for getting good employment opportunities.
- More number of Personality Development Programmes for students to promote their confidence, enthusiasm, communication skills, leadership qualities, goal orientation, focus and all round development.
- Upgrading the examination & internal evaluation system of college through regular online - MCQ's exam pattern, Mock Test.
- Arranging more various Health Care Programs.  
Increasing the number of MoUs by each academic department for student and faculty exchange.
- More environment based and favorable activities to be conducted in the campus to provide valuable knowledge to the students on environmental awareness and attitude.
- Enhancing and upgrading the resources of Laboratory facilities.
- Implementation of better Laboratory Safety Guidelines in all the laboratories.
- Ensuring Plastic free, Junk food free & Tobacco free campus & make the campus eco-friendly.
- Strategic plan to generate alternatives energy sources in a better way.
- Introduction of certificate/diploma programmes satisfying local needs.



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- Introduction of value-added courses.
- Optimizing students enrollment in certificate, diploma and add on courses
- Introducing new courses offered by IGNOU.
- Increasing the students involvement in field projects/internships as per curricula
- Structured feedback on design and review of syllabus from all stakeholders.
- Analysis of the feedback taken and action taken report .
- Implementation of mentor: mentee system .
- Motivating non-PhD faculties .
- Establishment of Incubation centre .
- Conduction workshops/seminars on Intellectual Property Rights (IPR and industry)
- Academia Innovative practices.
- Promoting the publication of research papers in UGC enlisted Journals, motivating faculties to publish books, chapters in edited volumes/books and to present papers in national/ inter-national conferences.
- Carrying out number of extension and outreach programmes in collaboration with industry, community and Non-Government Organizations through NSS/NCC/Red cross.
- Carrying out extension activities with Government Organizations, Non-Government Organizations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc
- Establishing linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research.
- Establishing functional MoU with institutions of National, International importance, other universities, industries, corporate houses etc.
- Full automation of library
- Subscribing more e-journals and e-books.
- Promotion of membership in online databases and resources.
- Frequent updates of IT facilities including Wi-fi.
- Introduction of capability enhancement and development schemes such as Guidance for competitive examinations, -Career Counseling, Soft skill development, Remedial coaching,
- Language lab, Bridge courses, Yoga and Meditation, Personal Counseling etc.
- Enrolment of maximum students for scholarships and free ships provided by the Government
- Improvement in placement of students
- Improvement in progression of students
- Establishment registered Alumni Association.
- Obtaining ISO certification
- Organization of gender equity promotion programmes
- Ensuring gender sensitivity: safety and security and counseling
- Performing Green audit
- Establishing waste management mechanism (solid, liquid, e -waste)
- Establishing rain water harvesting project.
- Encouraging students to participate in extra-curricular activities.
- Augmentation of smart classes and laboratories
- Fostering global competencies
- Programmes for inculcation of Ethics, moral and professionalism among staff and students.



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In alignment with the vision and mission statements of the college, we believe that true learning is never confined to a classroom. We strive to make students reach out to society with a sense of selflessness and the institution resolves to encourage them through various programmes.



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