



*A Great Philanthropist*

**Late Manoharbai Patel**

Founder

Gondia Education Society



Gondia Education Society's

## **DHOTE BANDHU SCIENCE COLLEGE, GONDIA**

Centre for Higher Learning & Research  
College with Potential for Excellence (CPE)

Recognized Community College by UGC

Recognized B.Voc centre by UGC

**DIST. : GONDIA 441614 (MAHARASHTRA)**

Re-accredited 'A+' with CGPA 3.51 by NAAC, Bangalore

(Affiliated to Rashtrasant Tukadoji Maharaj

Nagpur University, Nagpur)

PROSPECTUS

2017-18

FOR UNDER GRADUATE,  
POST GRADUATE &  
RESEARCH

Our Source of Inspiration..



*Patron*  
**Hon'ble Shri Praful Patel**

Gondia Education Society, Gondia



*President*  
**Hon'ble Smt. Varsha Patel**



*Secretary*  
**Hon'ble Shri Rajendra Jain**

# from President's Desk..



Gondia Education Society is a pioneering education society in the Eastern Vidarbha region. 'Helping hands are better than praying lips', the pioneer of this education society, the messiah of laymen; Late Shri Manoharbhai Patel sowed the seeds of education in socially and economically deprived educationally backward strata of the society. Established in 1958, the society has since then become the torchbearer for enlightening the importance of education and leading young minds to a new era of overall development. I am glad that D. B. Science College is marching ahead inspired by the vision of Late Shri Manoharbhai Patel. The feather on the sparkling cap of the college was added with the A+ grade awarded by the NAAC. I congratulate the proactive principal and the members of the staff for this glorious achievement.

I would like to congratulate new entrants for selecting this esteemed institution, which I assure you, will provide you a platform where from you will embark on your first journey towards your professional career. We reiterate our commitment to the cause of creating good citizens with not just excellent knowledge, but with a keen sense of social responsibility and consciousness towards the challenges being faced by the country and the rest of the world. We have always believed that our country's youth is its greatest asset and we shall continue to nurture this valuable resource in the years to come.

In today's dynamic world, a 360 degree development and grooming is of supreme importance and through our campus we are creating an environment for future leaders, entrepreneurs and professionals who possess skills and aptitudes in an array of functional disciplines with the aspiration to serve the society. I am delighted that our students are getting placements in the top MNCs like TCS, Wipro.

I assure you that the college will always act as an anchor for the students in their battle against the choppy waters.

Best wishes!

**- SMT. VARSHA PATEL**  
President  
Gondia Education Society

# Principal's Desk..

Dear Friends/Parents,

We welcome you to Dhote Bandhu Science College, an esteemed Centre for Higher Learning and Research Centre.

As the Head of the Institution, I would like to share with you all that in the third cycle of NAAC Accreditation, our college has achieved grade A+ with 3.51 CGPA. I am delighted to tell you that as of now, we are the only college in the RTM Nagpur University to bag this rank. For this achievement, I would like to thank all the stakeholders of the college for their generous support and contribution.

Our quality policy is to aspire to make our college a premier institute of Higher Education and an inspiring nodal centre catering to the diverse need of the student fraternity. With experienced and dedicated teachers and excellent infrastructure Dhote Bandhu Science College helps in refining the skills of students to turn them into a sparkling diamond. The success of our students is the impetus of the institution. Integrating character and creativity, blended with compassion and commitment towards societal progress, in pupils' personality, has been the trump card of our triumph over the decades.

It is rightly said that Vision without Action is merely a dream. Action without Vision just passes the time. Vision with Action can change the World. With the vision to keep our students ahead and abreast of industrial applications, we have augmented academics with industry-institute interface. The college is successfully running a Junior College, 08 UG, 05 PG Courses, Research Centre and many Job-oriented and skill-based Courses. The largest software company in Asia, TCS, which has been ranked in Forbes list of World's Most Innovative Companies, is supporting our students to get the best career opportunity in the Knowledge Process Outsourcing (KPO) sector. We are humbly proud of the fact that our students have successfully earned placements at TCS.

We, at Dhote Bandhu Science College, assure to not only build future for our students but also build students for their future.

We welcome you again at our college & wish you a meaningful learning experience.

Best Wishes...

**DR. ANJAN NAIDU**

Principal

D. B. Science College, Gondia

web: [www.anjannaidu.com](http://www.anjannaidu.com)





# Introduction...

Dhote Bandhu Science College is one of the leading educational institutions imparting quality education with a state of art facility to the long deprived strata of this region for over four decades.

## Salient Features :

- Digitally Upgraded Classrooms
- Air Conditioned Auditorium and Seminar Hall
- Reading Room
- 24 Hours Internet Facility - Wifi enabled campus
- 16 Terminus Gymnasiums
- Eco-friendly, Serene Campus
- Voluminous College Library with OPAC Facility
- Regular use of Audio Visual Aids
- Interactive Sessions by Nationally Eminent Faculty
- Online Teaching Faculty
- Webinar
- A State of Art IT Lab
- IGNOU Study Center
- Udaan Finishing School

Udaan is specially designed to brush the students talents through various activities like organizing classroom debate, GD, Workshop on Communication Skills throughout the year.

## Special cells for students supports

### **Placement & Career Guidance -**

- Prof. Ku. P. K. Nagpure (9765701660)
- Prof. Ku. S. S. Jaiswal (7304021669)

### **Anti Ragging & Student's Grievance Redressal Cell -**

- Prof. V. M. Soni (9422834723)

### **Women's Grievance Cell -**

- Dr. S. B. Juneja (Banerjee) (7507119932)

### **SC, ST, OBC and Minority Cell -**

- Prof. D. A. Chauhan (7350330035)

### **Uniform and Disciplinary Cell -**

- Dr. Md. Ajaz Sheikh (9326811003)

### **RTI Cell -**

- Dr. S. R. Chopane (9823150737)

### **IGNOU Cell -**

- Prof. Y. S. Bopche (9764021105)

## Courses Offered

### **Community College**

- Certificate Course in Power Plant Chemistry
- Diploma Course in Information & Web Technology

### **B. Voc Programme**

- Food Processing & Engineering
- Software Development

### **A. Admission to B. Sc. Programme**

Semester pattern as per direction no.4 of RTM Nagpur University, Nagpur

Duration of Course : Six Semesters.

Subject :

01. Compulsory English
02. Compulsory Language (Hindi or Marathi)
03. Optional subjects.

Any one of the following group of subjects.

- a. Mathematics Group
  01. Physics, Chemistry, Mathematics
  02. Computer Science, Mathematics, Physics.
  03. Physics, Electronics, Mathematics.
  04. Electronics, Comp. Sci, Mathematics.
- b. Biology Group
  01. Biotechnology, Microbiology, Chemistry.
  02. Microbiology, Zoology, Chemistry.
  03. Microbiology, Botany, Chemistry.
  04. Chemistry, Botany, Zoology.

B.Sc. II & III

Optional subject group as offered in B.Sc. Part-I (Sem. I & II)

**B. Admission to Bachelor of Computer Application: (Three Years Degree Course.) with Semester Pattern**

# Admission Procedure

1. Students desirous to take admission in the college should go through the college prospectus carefully.
2. Candidates seeking admission to various classes shall follow the notified admission schedule strictly.
3. The application form should be filled in by the candidate in his/her own handwriting legibly.
4. The application form attached with requisite documents should be submitted to the office in time. Form received after last date will not be taken into consideration.
5. Principal reserves the right to extend the date of admission.
6. After scrutiny of the forms, a merit list will be prepared and flashed on the college notice board. Students are advised to see the college notice board or contact the office for details.
7. Principal may call the students and his/her parents for personal interview. Call for interview does not mean a claim for admission.
8. The selected students will have to pay the required fee immediately or within the time limit by the college otherwise the admission will be treated as cancelled.
9. The students availing any type of concession must submit the required concession form at the time of finalizing their admission.

## Note :

- No admission will be given on duplicate T. C.
- Admission to backward class students and girls will be as per Government rules.
- The admission rules & fees structure may change as per the directives of Board/University/State Govt.

## Re-admission :

Re-admission will be permitted only on availability of seats and as per the condition framed by college.

## Refusal of Admission :

Refusal of admission is the prerogative of the principal.

## Documents Required

1. Original T.C. or College/School leaving certificate of the last school/college attended along with its attested Photo Copy.
2. Original mark sheet of H.S.S.C. along with its two attested photo copies.
3. Two attested copies of S.S.C. mark sheet.
4. Two recent passport size Photograph.
5. Bank saving A/c No. is compulsory.
6. Residence proof (for outstation students)
7. Caste certificate (Two attested copies for all categories except general category)
8. Two attested copies of Aadhaar (UIDAI) Card and Bank Account Passbook xerox.
9. The students who have completed 18 years of age have to submit photocopy of election card.

**Note :** For students from Boards other than M. S. Board of Secondary and Higher Secondary Education or from University following additional documents will be required.

1. a) Migration certificate of the last Board/University. b) Eligibility certificate from Nagpur University.  
c) Verification or mark sheet from the respective board.
2. If Migration certificate is not submitted by 31st August, a late fee will be charged as per the university rule.
3. Students should keep atleast 10 xerox copies of TC and Marksheet with them.

## Academic Session:

The academic session will commence from 16th June 2017. Regular classes of all the courses irrespective of declaration of result will start from the same day. The classes of first year will start as soon as the admission process is completed and will be notified on the college notice board.

## College Uniform :

It is compulsory for all the students to come to the college in uniform.

### Under Graduate

*For Boys:* White Shirt, Grey Trousers, Grey Tie, White Socks and Black Shoes.

*For Girl:* Grey Kurta, White Salwar and White Dupatta

### Post Graduate

*For Boys:* White Shirt, Black Trousers, Black Tie, White Socks and Black Shoes.

*For Girl:* Pink Kurta in Checks & Maroon Salwar and Dupatta.

## Library and Reading Room :

The college has sufficient number of books in the library. The students must observe the instructions of Library Department to use the library properly. College has the facility of reading room where large number of news papers and magazines are available. Students should make maximum use of the reading room especially in their off periods. They should maintain silence in the reading room.

*Library Timings:* 10.00 am to 05.00 pm.

## Code of Conduct for Students:

1. The main entrance gate of the college will open at 7:30 am for the students on all the working days for regular classes.
2. Every student has to remove the scarf used to cover their face by them at main entrance gate.
3. Any student involved in breaking or damaging any college property will be punished severely.
4. Every student should wear college uniform, digital card and keep the college I-card with them for any purpose of visit in the college.
5. Students should lock their vehicles and keep them in their allotted places.
6. Students are forbidden to resort to strikes and demonstration as it will automatically result in their suspension from the college.
7. Strict discipline should be maintained in the canteen
8. Junk Food is strictly restricted inside the college campus including canteen.
9. Smoking or any type of tobacco products in the canteen are strictly banned.
10. A separate seating arrangement have been made for girls and boys in the canteen.

## Attendance Requirement :

1. Student must attend all the classes (theory as well as practical). Tutorials, Games and Extra-curricular activities are also compulsory.
2. If the attendance falls below 75% in each subject in each term then the name of the student will be removed from the college and he/she will not be allowed to appear in the College / University Examination.

## Medium of Instruction :

Medium of Instruction for all the courses will be English only.

## Medical Examination :

- a. Every student of the college shall present himself for medical examination, before the Medical officer of the college on such date or dates as may be fixed by the Medical Officer in consultation with the principal.
- b. A students who remains absent from Medical Examination at the appointed date and time without any genuine cause shall be fine Rs.100.00 or such sum as the college may be fix.
- c. Without medical examination, students will not be allowed to appear in University exam.

## Evaluation :

- a. The College conducts Unit Tests during the whole academic session. Appearing in the Unit Test is compulsory.
- b. The College organizes students seminars and holds group discussion in the respective departments.
- c. Besides, the college conducts a full test just prior to the University Examination Every student has to appear in the test examination without fail. Heavy fine is imposed in the event of violation of this clause.
- d. Evaluation Card for every students is prepared which should be duly signed by the parents and brought back to college within 3 days from the date of issue after every Unit Test.
- e. The respective department will conduct remedial classes for academically backward students.
- f. Some indigenious courses and innovation project are provided for the advanced learners.



## Disciplinary Rules:

- The activities of every student are monitored through CCTV cameras.
- The student found violating any of the above guidelines would be liable for punishment and the decision taken by the college authority shall be final and binding on the students.
- The college Authority also reserves the right to take any appropriate disciplinary action in any other situation not set in these rules of the decision of the college authority shall be final.
- Ragging is strictly prohibited in the college premises as per the directives of Maharashtra Govt
- Copying during the examination or indulgence in any forgery, impersonation or any other unfair practices during any of the examination or submission of assignments will be liable for strict Disciplinary action.
- Use of mobile phone or any other electronic gadget by a student in the examination hall is strictly prohibited, failing which the student shall be liable for a strict Disciplinary Action.

## Students Council :

Students Council will be formed as per the directives of RTM Nagpur University and Government of Maharashtra.

## Fees Structure

For the Session 2017-18

Granted			
Biology Group		Maths Group	
B.Sc I & III Sem	2565/-	B.Sc I & III Sem	2565/-
B.Sc V Sem	2465/-	B.Sc V Sem	2465/-
Non Granted			
Biology Group		Maths Group	
B.Sc I & III Sem	11,967/-	B.Sc I & III Sem	11,600/-
B.Sc V Sem	11,867/-	B.Sc V Sem	11,500/-
Biotechnology Group		B.C.A. Group	
B.Sc I & III Sem	11,967/-	B.C.A. I & III Sem	18,282/-
B.Sc V Sem	11,867/-	B.C.A. V Sem	18,182/-
Master Of Science (M.Sc)			
M.Sc I Sem	30,358/-		
M.Sc III Sem	32,358/-		

Subjected to revision if any by RTM Nagpur University, Nagpur.

### Important Note

- No fees for SC/ST/NT/VJ/OBC as per Govt. of Maharashtra rules of UG & PG.
- If Scholarship/Concession not sanctioned by government during the session then students have to pay full fees.
- The fees structure are as per 2017-18 session subjected to any revision by RTM Nagpur University. No fee concession /scholarship for category students who did professional course prior to this course. All the scholarship and concession approved by state/central government and private agencies are available in college.

## Our Programmes

- NSS - National Service scheme : 9923454912
- ACEES - Adult and continuing education and extension services : 9923454912
- NCC - National Cadet Corps : 8007472127

## Our Postgraduate Programs

### Courses Offered :

- M. Sc. Computer Science
  - M. Sc. Microbiology
  - M. Sc. Physics
  - M. Sc. Chemistry
  - M. Sc. Botany
- Eligibility : B. Sc. with concerned subject  
Duration : 2 Years (4 Semesters)

### Salient Features :

- Choice Based Credit System (CBCS) is offered for PG programme.
- Research based Project work/ Dissertation for the IV<sup>th</sup> Semester.
- Frequent industrial, Research Centre and Field visits.
- Well Equipped laboratories with separate Departmental Library facilities.
- Training under entrepreneurship development program.
- Social relevant projects.
- University approved and well qualified dedicated Faculty members.
- Guidance for future Research.

### Contact :

- Computer Science - Prof. R. K. Dhuware (9822631866)
- Microbiology - Prof. D. A. Chouhan (7350330035)
- Physics - Dr. S. R. Chopane (9823150737)
- Chemistry - Dr. M. R. Patle (9372736444)
- Botany - Dr. M. V. Kawale (9423412405)



## Our Ph.D. Programs

Dhote Bandhu Science College has been recognized as 'Centre for Higher Learning and Research' from 2014. It enables college to cater Ph. D.'s in Chemistry, Physics and Botany.

### Eligibility :

- Post graduation in the concerned subject.
- Candidate should have clear PET (Ph.D. Entrance Test) of RTM Nagpur University.

### Salient Features :

- College is committed for building high international standing in research.
- Our high quality research programmes are making an important contribution to international developments.
- Equipments and other Research facilities are up to global level.
- Expert supervisors are available in all the laboratories.

#### Contact :

Physics - Dr. D. S. Choudhary (9423414117)

Chemistry - Dr. M. R. Patle (9372736444)

Botany - Dr. M. V. Kawale (9423412405)

## Research Supervisors :

#### Department of Mathematics

Dr. Anjan Naidu

#### Department of Electronics

Dr. J. G. Mahakode

#### Department of Chemistry

Dr. M. R. Patle

Dr. K. M. Hatzade

#### Department of Computer Science

Prof. R. K. Dhuware

#### Department of Botany

Dr. M. V. Kawale

#### Department of Physics

Dr. D. S. Choudhary

#### Department of Zoology

Dr. G. P. Gadekar

#### Department of Microbiology

Dr. (Ms) S. D. Tambekar

## Members of Teaching Staff

#### Principal

Dr. P. A. S. Naidu

#### Department of Physics

Dr. S. R. Chopane

Dr. S. K. Paliwal

Dr. D. S. Choudhary

Prof. Ku. P. K. Nagpure

Prof. Y. S. Bopche

Prof. A. M. More

#### Department of Microbiology

Prof. S. P. Timande

Prof. D. A. Chouhan

Dr. S. D. Tambekar

Prof. S. S. Jaiswal

#### Department of Chemistry

Dr. M. R. Patle

Dr. K. M. Hatzade

Prof. Ku. S. B. Narde

Dr. A. M. Ghatole

#### Department of Zoology

Dr. G. P. Gadekar

Dr. S. B. Juneja Banerjee

Dr. D. R. Tembhare

#### Department of Mathematics

Prof. V. M. Soni

#### Department of Languages

#### Department of Botany

Dr. M. V. Kawale

#### Dept. of Electronics

Dr. J. G. Mahakhode

#### Dept. of Computer Science

Prof. R. K. Dhuware

#### Dept. of Physical Education

Dr. Md. Ajaz Sheikh

Prof. D. G. Nalamwar

Prof. A. A. Bhoyar

## Administrative Staff

### Fees Section

Shri G. B. Kotadia (09823692765)  
Shri M. N. Sayyad (09764576985)

### Admission Section

Shri N. M. Ganvir (09403418166)  
Shri B. K. Shivankar (09403241401)  
Shri B. J. Waghade (08806483442)

### Scholarship Section

Shri S. K. Mankar (09373730353)

### Establishment Section

Shri N. P. Motghare (07875775145)  
Shri P. N. Lataye (09372482763)

### Library

Shri P. M. Walde (09637631024)  
Shri B. K. Gupta (9260424271)  
Shri M. R. Patle (9673164358)  
Smt. K. S. Bhagat

### Principal Office

Shri G. N. Bansod (09403399285)

### Accounts Section

Shri S. A. Roy (09422831198)  
Shri J. J. Panchware (09823344024)  
Shri D. M. Tekam (09673370856)

### Despatch Section

Shri H. B. Gupta (09823535427)  
Shri D. N. Pandey (07276369450)

### Degree Office

Shri K. K. Patel (09423367948)

## Courses Offered : Bachelor of Vocation (B.Voc.)

Sr. No.	Course Name	Eligibility	Type of Course (Duration)	Fee per Semester
1.	Software Development	12th Science or Equivalent	Degree (3 Year)	Rs. 2500/-
2.	Food Processing & Engineering	12th Science or Equivalent	Degree (3 Year)	Rs. 2500/-

Note : 1. On completion of one year course : Diploma 2. On completion of two year course : Advanced Diploma 3. On completion of three year course : Degree

## Community College

Sr. No.	Course Name	Eligibility	Type of Course (Duration)	Fee per Semester
1.	Information and Web Technology	12th Science or Equivalent	Diploma (1 Year)	Rs. 2500/-
2.	Power Plant Chemistry	12th Science or Equivalent	Advanced Diploma (6 Months)	Rs. 2500/-

**Proposed Diploma Course :** Building Technology (1 Year)

**Features :**

- Scholarship to the category students of B.Voc. Programs as per U.G.C. norms.
- Scholarship to all registered students under community college scheme as per UGC norms.
- 100% job placement after completion of course curriculum.
- Linkages of each course with respective partner industries.
- Lowest fees as per the norms of RTM Nagpur University.

## Objectives :

- To provide skill based education to students currently pursuing higher education but actually interested in entering the workforce at the earliest opportunity.
- To provide employable and certifiable skills with necessary general education to Senior Secondary School pass-outs not willing to join existing higher education system.
- To provide for up-gradation and certification of traditional/ acquired skills of the learners irrespective of their age.
- To provide opportunities for community based life-long learning by offering courses of general interest to the community for personal development and interest.
- To provide opportunity to move to higher education in future and to offer bridge courses to certificate holders of general / vocational education, so as to bring them at par with appropriate NVEQF/NSQF level.

- Digitally smart upgraded classrooms.
- Air conditioned auditorium and seminar hall.
- Spacious reading room.
- 24 hours internet facility.
- Interactive guest sessions by experts from industry.
- Training, internship / workshops at industry place.
- No age bar.



# EVENTS AT A GLANCE...





## VISION

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

- Late Manoharbhut Patel

## MISSION

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



Contact us:

**DHOTE BANDHU  
SCIENCE COLLEGE, GONDIA**



Gondia 441614 Maharashtra,  
Tel: 252467, 252623, Fax: 07182-252467  
e-mail : [principal@dbscience.org](mailto:principal@dbscience.org), [anjannaidu@indiatimes.com](mailto:anjannaidu@indiatimes.com)  
Web : [www.dbscience.org](http://www.dbscience.org)