



Gondia Education Society's

DHOTE BANDHU SCIENCE COLLEGE

College with Potential for Excellence (CPE), UGC Community College
Centre for Higher Learning and Research, Re-accredited 'A+' by NAAC, Bangalore
(Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)

Information of Research Centre

1. Name of Research Centre : Dhote Bandhu Science College, Gondia
2. Number of Registered/ Empanelled Supervisors : 10
3. Total Number of Seats : 30

Table I

Sr. No.	Name of Supervisor	Designation	Subject	Date of Superannuation	No. Of Candidates Registered	No. Of Vacant Seats
1	Dr. Anjan Naidu	Principal	Mathematics	31/01/2026	NIL	06
2	Dr. D.S.Choudhary	Professor	Physics	31/01/2034	06	02
3	Dr. J.G.Mahakhode	Professor	Electronics	28/02/2025	NIL	08
4.	Dr. M.R.Patle	Associate Professor	Chemistry	31/12/2036	03	03
5	Dr. G.P.Gadekar	Associate Professor	Zoology	31/05/2035	NIL	06
6	Dr. K.M.Hatzade	Associate Professor	Chemistry	31/10/2039	02	04
7	Dr. M.V.Kawale	Associate Professor	Botany	31/07/2039	02	04
8	Dr.R.K.Dhuware	Assistant Professor	Computer Science	30/04/2030	02	02
9	Dr.Ms.K.P.Ghoshal	Associate Professor	Botany	30/04/2030	01	05
10	Dr. Ms. S.D.Tambekar	Assistant Professor	Microbiology	31/12/2045	NIL	04

GONDIA-441614(MAHARASHTRA)

Phone: - 07182-252623, Fax: - 07182-252467, 09423412712, www.dbscience.org email: principal@dbscience.org



Gondia Education Society's

DHOTE BANDHU SCIENCE COLLEGE

College with Potential for Excellence (CPE), UGC Community College
Centre for Higher Learning and Research, Re-accredited 'A+' by NAAC, Bangalore
(Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)

Table II

Sr. No.	Name of Research Student	Category	Subject	Title of Research Topic	Name of Supervisor/ Co-Supervisor	Date of Registration
1	Shital M. Dekate	SBC	Chemistry	Synthesis and biological activities of 2-substituted Azolyl Thiazols.	Dr. K M Hatzade	20/01/2017
2	Miss. Pranali K. Tembhurne	SC	Physics	Development of Low Coercive Micro and Mano Structure Ferrites for Biomedical application.	Dr. K. G. Rewatkar, Dr. S. J. Dhobale	7/17/2015
3	Mr. Akash V. Bagde	SC	Physics	Study of influence of divalent substitutions in Co-Ni ferrites	Dr. D. S. Choudhary	1/18/2017
4	Mr. Yadorao S. Bopche	OBC	Physics	Structural, morphological, dielectric and magnetic behaviour of divalent cation substituted nanocrystalline cobalt ferrite	Dr. D. S. Choudhary	1/20/2020
5	Mr. Muneshwar S. Bisen	OBC	Physics	Investigation of Electric and Magnetic properties of rare earth doped nanospinel ferrite	Dr. D. S. Choudhary	1/20/2020
6	Mr. Raju M. Meshram	SC	Physics	Influence of metal ions doping on structural, electrical and magnetic	Dr. D. S. Choudhary	1/21/2020

GONDIA-441614(MAHARASHTRA)

Phone: - 07182-252623, Fax: - 07182-252467, 09423412712, www.dbscience.org email: principal@dbscience.org



Gondia Education Society's

DHOTE BANDHU SCIENCE COLLEGE

College with Potential for Excellence (CPE), UGC Community College
Centre for Higher Learning and Research, Re-accredited 'A+' by NAAC, Bangalore
(Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)

				properties of substitutional nanoscale Ni spinel ferrite		
7	Mr. Pankaj Ukey	SC	Physics	Effect of Rare earth substitution on the morphological, electrical and magnetic properties of nanosized Nico ferrite. Work Ongoing	Dr. D. S. Choudhary	16/03/2022
8	Ms. Trupti Akare	OBC	Physics	Influence of divalent ion substitution on properties of cobalt ferrites for magnetic media.	Dr. D. S. Choudhary	16/03/2022
9	Ms. Pritee K. Lambat	OBC	Physics	Inner transition element's role in BiFeO ₃ ferroelectric for improvement in photovoltaic property for solar cell application.	Dr. D. S. Choudhary	17/03/2022
10	Mr. Rajkumar Patle	OBC	Chemistry	Critical study of Doped TiO ₂ Nanoparticles for natural dye sensitized solar cells.	Dr. Manoj Patle	14/03/2022
11	Mr. Lalit D. Katre	OBC	Chemistry	Synthesis, characterization and DSSC application of natural dye sensitized doped TiO ₂ nanoparticles.	Dr. Manoj Patle	14/03/2023
12	Mr. Yatrik Gulabrao Bhagat	SC	Chemistry	Synthesis and Applications of architectural organic dyes for dye sensitized solar cells	Dr. Manoj Patle	26/10/2018

GONDIA-441614(MAHARASHTRA)

Phone: - 07182-252623, Fax: - 07182-252467, 09423412712, www.dbscience.org email: principal@dbscience.org



Gondia Education Society's

DHOTE BANDHU SCIENCE COLLEGE

College with Potential for Excellence (CPE), UGC Community College
Centre for Higher Learning and Research, Re-accredited 'A+' by NAAC, Bangalore
(Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)

13	Ms. Ashvini V. Meshram	SC	Chemistry	Study of Structurally Modified Nano spinel ferrites as smart green solution to environmental problems.	Dr. K. M. Hatzade	14/03/2024
14	Mr. Amol M. Badole	SC	Botany	Phytosociological & Ecological study of selected NTFP trees in some forests of Gondia District.	Dr. Mahesh Kawale	7/4/2022
15	Mr. Dilip M. Lanje	OBC	Botany	Quantitative Diversity & Regeneration study of Selected Medicinal Trees found in some of forests Gondia District.	Dr. Mahesh Kawale	7/4/2022
16	Ms. M. Y. Dudhpac hare	NT-B	Botany	Aeromycological studies of Vegetable and fruit market place of Gondia (District Gondia) Maharashtra.	Dr. K. Ghoshal	7/4/2022

GONDIA-441614(MAHARASHTRA)

Phone: - 07182-252623, Fax: - 07182-252467, 09423412712, www.dbscience.org email: principal@dbscience.org