

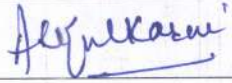



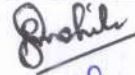
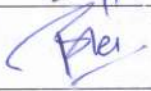
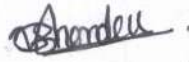




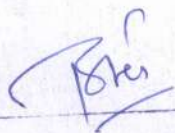
IQAC Meeting

A meeting of IQAC was held on 24-04-2023, Monday at 11 am in the Zonal Secretary's office. The following members attended:


1. Prin. Prof. P. K. Gogari	In-Charge Principal, Chairperson	
2. Prin. P. A. Raut	Management Representative	
3. Dr. Mrs. A. S. Kulkarni	Former Principal	
4. Mr. Vilas J. Save	Local Representative	
5. Dr. T. N. Ghorude	Member	
6. Dr. N. T. Nirgude	Member	
7. Dr. V. J. Desale	Member	
8. Mrs. V. S. Chaudhari	Member	
9. Mr. R. S. Mohile	Member	
10. Dr. K. B. Patel	Co-ordinator	
11. Mr. Vaibhav S. Save	Industrialist	
12. Mr. Vinal Bhandari	Student Representative	
13. Mr. Bhavin Foria	Alumni Representative	
14. Mr. B. Pote	Office Representative	
15. Mr. Amit Raut	Local Representative	
16. Mr. Pramod Bhojane	Office Representative	

The meeting began by taking up item by item discussions as listed in the agenda.

Item 1: To read and confirm the minutes of the previous meeting. The minutes of the previous meeting held on 6th February 2023 were read item by item and confirmed unanimously.


IQAC Coordinator
N.B. Mehta (V) Science College, Bordi




I/C PRINCIPAL
Gokhale Education Society's
N. B. Mehta Science College
Bordi, Dahanu, Palghar
Pin - 401 701

Item 2: Activities conducted by the College during 7th February 2023 to 23rd April 2023.

- Biotechnology departmental regular activity Saturday Katta was held on following dates- 11/02/23.
- Staff and PG students of college attended a lecture on "IPR" organised by G.E. Society's Staff Training Academy at Kosbad on 27th February 2023. Mrs. Vaishali Choudhari compered the programme.
- An educational visit of Biotech dept to CETP, Sarigam for third year and second year students was arranged on 8th February 2023.
- Department of Zoology arranged study tour to Surat on 15th February 2023 with 37 students of S. Y. B. Sc. (CZ) and 10 F. Y. B. Sc. (Micro) students along with 2 teaching and 1 nonteaching staff.
- Botanical Excursion to Jungle Farm on 17th February 2023, attended by 86 students of FY and SY B.Sc. In all, 110 plant species were collected and noted ethnobotanical uses for the same.
- Library has organized Marathi Books Exhibition Programme on 27th February 2023 on account of '**Marathi Bhashya Din**' and birth anniversary of **V.V. Shirwadkar** (Kusumagraj).
- Students of Biotech dept. arranged an educational visit to Jungle Farm on 1st March 2023.
- Power point presentation was conducted for S. Y. B. Sc. (CZ) students (48) on 2nd, 4th and 8th March 2023.
- International Women Day celebrated on 8th march 2023. A guest lecture was organized, Smt. Madhumitha S. Deputy Forest officer (I. F. S) Dahanu, was the guest speaker. Mrs Vaishalee Chaudhari acted as compere for the programme.
- Two days STA programme for non-teaching staff on 'Office Procedures' on was organized in college on 13th & 14th march 2023.
- Commerce dept has arranged online Student awareness session on personal finance on 17th March by SEBI and CDSL.
- Ms. Darshana Belekar (Staff) has completed online certificate course on "**Clinical Trial Management**" between 7th November 2022 to 25th March 2023 from CLINI INDIA.
- Dr. V.J. Desale, Dr. Kirti Kulkarni and Mr. Nikhil H. Morankar and Mr. Rahul Mohile attended 2 day's workshop of New Education Policy (NEP) on 17th and 18th April 2023 conducted by Gokhale Education Society at Nashik.
- Dept. of Mathematics conducted & Completed The "Necessary Bridge Course & Evaluation Process (ELEMENTARY COURSE IN MATHS. & STATS. FOR BIOTECHNOLOGY) For non-maths students admitted in FYBSc Biotechnology" between 17/01/2023 to 25/01/2023. department had taught a whole course of **Calculus** to the students of F.Y.B.Sc. (C.S) as well as a whole course of **Business Mathematics** to the students of F.Y.BAF.
- NCC Unit will be organizing health checkup camp at Khorepada on 29/04/2023. 100 students and villagers were benefited. Gholvad PHC has provided medicines to needy.

Students' Achievements:

IQAC Coordinator
N.B. Mehta (V) Science College, Bordi



I/C PRINCIPAL
Gokhale Education Society's
N. B. Mehta Science College
Bordi, Dahanu, Palghar
Pin - 401 701

- 20 Botany students participated at Phoolaura fest at Bhavan's College(Mumbai). Total 2 students stood meritorious in various competitions.
- Bilinder Prajapati (SY B. Sc.) won 1st prize in Phoolery.
- Roshni Tamang (FY B. Sc.) won 1st prize in Phytography and 3rd Prize in Phoolery.
- Remaining students received participation certificates.

Staff Achievements

- Dr. Vijay Jayvantrao Desale published research paper in the international journal 'Current computer aided drug design' entitled Synthesis, Characterization, 'ADMET-SAR' Prediction, DPPH Assay, and Anti-Mycobacterium Study of 4-[(substituted benzyl) amino] benzo hydrazides and its Hydrazones as the Acyl-CoA Carboxylase, AccD5 Inhibitors, Volume 19, Issue 4, Page:300 - 312, Published on: 17 January, 2023
- Mr. Vikas Joshi received one German patent entitled "Lipase based laundry detergent for improved grease and oil cleaning" in April 2023.
- Ms. Supriya Murkute selected for speech evaluator task (virtual) under SYSPIN project of IISc, Bangalore (February).
- Ms. Supriya Murkute and Ms. Devyani Ablankar Successfully completed International Online Certificate Course on "MICROSCOPY-AN OVERVIEW" in February 2023.
- Mrs. Vaishalee Chaudhari, Ms. Sneha Vyas, Ms. Vaishali Dhodi, Mrs. Vrushti Patel, Mrs. Mayuri Bhandari and Ms. Darshana Belekar helped in organizing Chikoo Festival 2023 held on 18th and 19th February 2023.
- **Mr. Jitendra R. Gavit** Published research paper in '**Vidyawarta International Multilingual Research Journal**' Peer Reviewed entitled "**Use of Smartphone Technology in College Library Services: Need of the Hour**" on Vol.7 Issue No.45, Jan. to March 2023.
- Smt Supriya Save, Published paper in International Journal of Science and Research, entitled Quantification of Fe (II) ions in synthesis of polypyrrole by spectrophotometric detection, ISSN 2319-7064, Volume 12 Issue 4, April 2023
- Mr. Mahendra R. Thomare published paper in Indian Journal of Natural Sciences, entitled Mandelic Acid: A Simple, Mild and an Efficient Organocatalyst for Biginelli Reaction, Vol.14 / Issue 77 /April / 2023, International Bimonthly (Print) - Open Access, ISSN: 0976 - 0997.
- Mahendra R. Thomare published chapter entitled " Environment and Nanotechnology" Book Name - Human & Environment, Pg - 55-64, Redshine Publication, ISBN: 978-81-19070-41-1, Published - 17 April 2023.
- Dr. C. M. Rana, published a paper entitled "National Education Policy-2020: Challenges and Opportunities" in two days National Conference on National Education Policy - 2020 organized by Staff Training Academy, Gokhale Education Society (17 & 18 April 2023).
- **3.33 L Rs project sanctioned by RGSTC to Dr. M.P. Patil.**
- Vinod S. More, T. N. Ghorude, Supriya N. Save, B. K. Sakhare, R. P. Tandel published paper entitled, 'Quantification of Fe (II) Ions in the Synthesis of



IQAC Coordinator
N.B. Mehta (V) Science College, Bordi





I/C PRINCIPAL
Gokhale Education Society's
N. B. Mehta Science College
Bordi, Dahanu, Palghar
Pin - 401 701

Polypyrrole by Spectrophotometric Detection' in International Journal of Science and Research (IJSR) ISSN: 2319-7064 SJIF (2022): 7.942

- **Sahebrao B. Pagar, Tatyrao N. Ghorude, Mrinalini D. Deshpande, K. SenthilKannan published paper entitled , " Facile Fabrication of Room Temperature Based H₂S Gas Sensor Using ZTO-Ag@PPy Hybrid Nanocomposite", Journal of Inorganic and Organometallic Polymers and Materials**

•
Orientation, Refresher and Short-Term Courses:

Name of teachers	Course	Period	Total no. of days
Dr. N. T. Nirgude	Refresher Course	22-04-2023 to 6-5-2023	15
Dr. Kirtikumar Patel	Refresher Course	22-04-2023 to 6-5-2023	15

Future Plans:

- To submit AQAR for 2021-22.
- Preparation for upcoming NAAC.
- To start admission process.
- To prepare Academic calendar.



IQAC Coordinator
N.B. Mehta (V) Science College, Bordi



I/C PRINCIPAL
Gokhale Education Society's
N. B. Mehta Science College
Bordi, Dahanu, Palghar
Pin - 401 701