

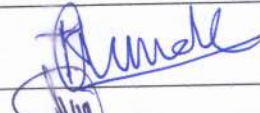


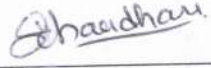
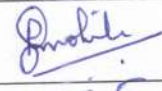

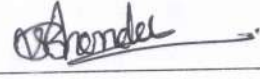
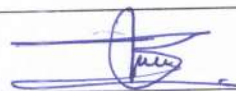

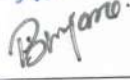



IQAC Meeting

A meeting of IQAC was held on 06-02-2023, Monday at 11 am in the Zonal Secretary's office. The following members attended:


1. Prin. Prof. P. K. Gogari	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 28th November 2022 were read item by item and confirmed unanimously.


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





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Item 2: Activities conducted by the College during 29th November 2022 to 5th February 2023.

- Mr. Jaitul Patel (SYBSc), Mr. Atharva Patil (SYBSc) and Ms. Pooja Yadav (MSc Chemistry) have participated in the essay competition on **Beneficial Effects of Radiation Protection and Indian National Nuclear Programme.**
- A One Day **workshop** on "Chromatographic Techniques and Industrial Approaches of Organic Chemistry" was organized on 8th December 2022 in the conference hall in collaboration with Royal Society of Chemistry. Resource persons were
 1. Dr. Rajesh Lade, Managing Director, Eburon Organics Ltd., GIDC, Sarigam, Vapi and
 2. Dr. Jatin Lade, Eburon Organics Ltd., VapiThe workshop was attended by 154 participants from 04 colleges from the nearby areas.
- A visit to cancer research institute **ACTREC**, was organized for S.Y. biotechnology students on 1st December 2022. Eight students and one faculty member (Ms. Vaishali Dhodi) participated in the open day event at ACTREC.
- IQAC in collaboration with G. E. Society's Staff Training Academy organized seminar on "Cyber Security" on 18th January 2023. Mrs. Poornima Rane was the resource person. 56 teachers from N. B. Mehta Science College, SPH High School, PG Junior College, Kosbad centre and Jawhar Centre attended the program.
- Biotechnology department organized competition on Film Characters on 8th December 2022.
- Saturday Katta by Biotechnology department was arranged on 21st January 2023.
- Botanical excursion to Saputara was held between 19th to 21st January 2023. The study tour was attended by 38 students of FY and SY B.Sc and 3 teachers. About 100+ species of plants were collected, identified and studied for their medicinal uses to cure various ailments.
- Guest lecture by Commerce department on "Career Options after MBA" was organized on 16th January 2023. Resource person was Ms. Sunita and Ms. Pallavi of St. John's Institute of Management and Research, Palghar. 63 students participated in the event.
- National Consumer Day Awareness program was organized on 24th December 2022 with theme "Effective disposal of cases in consumer commission." Essay and Drawing competitions were arranged and 6 students participated in each event.
- Commerce department has organized industrial visit from 17th Jan to 24th Jan 2023 to Chandigarh.
- Sports department organized annual sports events from 10th December to 19th December 2022. Various sports activities such as Cricket, Volley-ball, Throw-ball, Kabaddi, Table tennis, Badminton, Chess, Carrom, running (100, 200, & 400 meters) javelin throw, discus throw, shot put were organized.
- The college cricket team reached quarterfinal stage in the University level cricket tournament.
- Cultural activities were conducted from 20th December to 23rd December 2022 in which students of the college participated whole heartedly in various competitions such as Rangoli, Quiz, Dance, Antakshari, Drama, Salad making, Mehendi competition etc.



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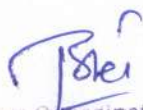


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- Annual Prize distribution function was arranged on 23rd December 2022. Mr. Malay Sanghavi, CEO, HPC Pvt. Ltd. Umbergaon was the chief guest of the event. Prin. Rajput GSP College, Talasri was guest in the event.
- Ms. Mansi Wedhikar and Ms. Sandhya Sabat participated in badminton event "Mridang" organized by Reena Mehta College, Bhayandar. The team reached quarterfinal stage of the tournament.
- A workshop was arranged on 5th December 2022 by Students Welfare and Unfair Means Committee to increase awareness about various scholarship programs for students belonging to minority community. A total of 59 students benefitted from the event.
- "Minority Community Day" was celebrated on 18th December 2022.
- Virtual guest lecture was organized by the department on 10th December 2022, on the topic- Classification and applications of extremophiles by Dr. Anupama Pathak Associate Professor S. R. T. M. University Nanded.
- Zoology department organized science exhibition on COVID- 19 during 20/12/2022 to 23/12/2022. Total 135 students of FYBSC and SYBSC were participated in the exhibition. The exhibition focused on post – pandemic and COVID-19.
- MSc theory and practical examinations were conducted as per the timetable received from the University during December 2022 and January 2023.
- Mathematics department organized "Bridge course" for non-maths FYBSc students of Biotechnology department from 17th January to 25th January 2023.
- Marathi Sahitya Mandal organized "Marathi Bhasha Sanverndhan Pandharwada Celebrations". Various events such as story-telling, elocution, hand writing, pure writing, debate and Marathi book exhibition were organized for the students from 14th January to 28th January 2023.
- Republic Day was celebrated with all constituent institutions of the Gokhale Education Society in Bordi on 26th January 2023 with Prin. Prof. P. K. Gogari as chief Guest.


Students' Achievements:

- **We are proud to announce that our student Mr. Vishal Kadu of Dept. of Microbiology has cleared MPSC Exam and will soon be deputed as State Income Tax Inspector.**
- Ms. Monali Bari qualified Gujarat SET exam in Chemistry.
- Three students of the department Mr. Ujjwal Thakur, Mr. Yuvraj Rajput and Bhavya Patel have been selected for trials in University Cricket Team.
- **Mr. Atharva Patil Student of S.Y.B. Sc (PM) has conducted sky observation event to observe the Comet passing near the Earth on 4th February 2023 for College students and other interested people.**
- Students of F.Y.B.Sc Microbiology participated and won third prize in the intercollegiate drama competition on the topic Drug Addiction in St. Joseph science and commerce college Virar Mumbai, on 7th December 2022



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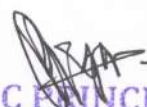
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- Mr. Mahendra Joshi and Mr. Harsh Bafna of SYBCom won 2nd prize in brand quiz held at Srijan-2023, St. Johns College Palghar.
- Mr. Pritesh Chanda and Mr. Subham Prasad of FYBCom won 3rd prize in brand quiz held at Srijan-2023, St. Johns College Palghar.
- Mr. Subham Deepak Mahajan of FYBCom cleared CS Entrance exam.
- Following students have won Tata Steel Jyoti Fellowship-2023. Teachers who took initiative were Mr. Amit Vadaliya of Commerce and Mr. Gaurav Singh of Physics. Dr. Mrs. Minal Patil guided the students.

Sr. No.	Name of the Student	Class
1.	Khushi Ravindra Vartha	FYBCom
2.	Priya Sachin Surti	FYBCom
3.	Miteksha Arvind Surti	FYBCom
4.	Anisha Santosh Dubla	FYBCom
5.	Suchita Suresh Varkhande	FYBSc
6.	Smita Jaywant Thakre	FYBSc
7.	Ankita Ajit Medha	FYBSc
8.	Sagar Mahesh Kom	FYBSc
9.	Rahul Vikya Kor	FYBSc
10.	Nishu Manglya Babar	FYBSc

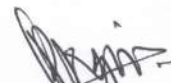
Staff Achievements

- Mr. J. R. Gavit published research paper entitled "*Impact of Information and Communication Technology on Rural College Libraries in Palghar Region (MS)*" Vidyawarta on October- December 2022 Vol.01 Issue No.44
- Mr. J. R. Gavit has published book chapter entitled "*Best Practices in GES N. B. Mehta (Valwada) Science College Library and Information Center: A Study*" in e-book "Best Practices for Effective Use of E-Resources"
- Mr. J. R. Gavit attended Career Katta program organized on 5th December 2022 at GSP College, Talasri.
- Mr. J. R. Gavit attended one day workshop at YCMOU centre, GSP College, Talasri on 15th January 2023.
- Dr. C. M. Rana published chapter in Research Progress in Chemical Science Research Vol. 6 "Oxidation Studies of Perfumery Phenols Found in Indian Spices".
- Dr. C. M. Rana presented paper in International Workshop and symposium on Green Chemistry and Technology.
- Dr. K. B. Patel delivered guest lectures at Thakur College, Mumbai.
- Dr. K. B. Patel worked as paper setter for MSc semester III examinations at University of Mumbai, Thakur College, Kirti College and Devrukha College.
- Dr. K. S. Kulkarni presented paper in 30th Annual Conference of Maharashtra Council of Educational Administration and Management (MCEAM), Pune held on 26th and 27th November 2022. Theme – "National Educational Policy 2020 – Implementation and Challenges".



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- Dr. T. N. Ghorude has been promoted on 30th Dec 2022 from (stage-III to Stage-IV) as Associate Professor.
- Dr. M. P. Patil has been promoted on 30th Dec 2022 from (stage-I to stage-II).
- Dr. T. N. Ghorude appointed as Chair Person for M.Sc. Part-I Practical Examination by University of Mumbai.
- Vinod S. More, T. N. Ghordue, Bhimrao Sakhare, Raju Tandel, Gitesh G. Padhye, **“Smart Conducting Fabrics: Applications in Bio-Medical Sciences”** presented in International Conference on Recent Innovations in Science and Technology-2023 (RIST-2023) at I.Y. college between 10th and 11th Jan 2023.
- Bhimrao Sakhare, Raju Tandel, Vinod S. More, Gitesh G. Padhye, T. N. Ghordue, **“Synthesis of Polypyrrole based Smart Conducting Fabrics: Applications in Bio-Medical Sciences”** presented in International Conference on Recent Innovations in Science and Technology-2023 (RIST-2023) at I.Y. college between 10th and 11th Jan 2023.
- Raju Tandel, Bhimrao Sakhare, Vinod S. More, Gitesh G. Padhye, T. N. Ghordue, **“Electrical Properties of Polypyrrole Conducting Polymer at Various Dopant Concentrations”** presented in International Conference on Recent Innovations in Science and Technology-2023 (RIST-2023) at I.Y. college between 10th and 11th Jan 2023
- Dr. M. P. Patil and Mr. G. G. Singh attended online International Conference on Recent Innovations in Science and Technology-2023 (RIST-2023) at I.Y. college between 10th and 11th Jan 2023.
- Prof. P. K. Gogari attended National seminar on NEP-2020 – Implementation and challenges organized by G. E. Society’s Sir Dr. M. S. Gosavi Institute of Nursing Education, training and research, Nashik in collaboration with Dr. M. S. G. Foundation, Mumbai on 26th and 27th November 2022.

Orientation, Refresher and Short-Term Courses:

Name of teachers	Course	Period	Total no. of day
Mr. M. R. Thomare	Refresher	22-09-2022 to 06-10-2022	15 days
Mr. M. R. Thomare	Refresher	28-11-2022 to 10-12-2022	15 days
Mr. M. R. Thomare	Refresher	29-11-2022 to 13-12-2022	15 days

NSS Activities:

Sr. No.	Activity	Organized by/at	Date	No. of participants
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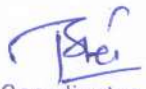



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1	National Unity Day	NSS, NCC, Bordi Gram Panchayat and Gholwad Police Station	31 st October 2022	85
2	Constitution Day (Lecture by Prof. Uttam Sawant, GSP College, Talasri)	NCC and NSS	26 th November 2022	37
3	AIDS week	NSS	1 st to 7 th December 2022	126
4	Skit competition on Drug de-addiction at St. Joseph College, Virar	NSS	7 th December 2022	9 (Won 3 rd prize)
5	Voters' registration camp	NSS and Tahsil office, Dahanu	8 th December 2022	70
6	Leadership Training Camp (LTP)	NSS of Univ. of Mumbai	17 th December to 21 st December 2022	2
7	Avhan State Level Training Camp on Disaster Management	NSS Wing and Kavyitri Bahinabai Choudhari North Maharashtra University, Jalgaon	19 th December 2022 to 28 th December 2022	2
8	NSS Special Residential Camp	NSS	23 rd December 2022 to 29 th December 2022	61

NCC Activities

Sr. No.	Activity	Date	Number of Cadets participated
1	Sea Vigilance for coastal area security in coordination with Gholwad Police station at Zai and Dahanu Coastal centre.	14-11-2022	18
2	Punit Sagar Pledge to prevent spread of plastic pollution and protecting water bodies	16-11-2022	52
3	Beach Cleaning Activity	2-12-2022	52
4	Fire Practice Camp at Navy Nagar, Colaba	7-12-2022 and 8-12-2022	29



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5	Republic Day Parade	26-01-2023	52
6	Indian Coast Guard Week Celebration	27-01-2023	32
7	Indian Coast Guard Team organized lecture on Recruitment process.	2-2-2023	250

Future Plans:

- To submit AQAR for 2021-22 before 28th February 2023.
- To prepare for 4th cycle of NAAC assessment and to try to submit LOI before 31st May 2023.
- To organize study tours of MSc and BSc Chemistry students.
- To celebrate Science Day on 28th February 2023.
- To conduct semester end exams from 21st February for FYBSc/BCom and SYBSc/BCom.
- To start certificate courses from the next academic year.
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