



GOKHALE EDUCATION SOCIETY'S

**N. B. MEHTA (Valwada) SCIENCE COLLEGE**



- ISO 9001 : 2008 Certified
- NAAC Accredited, Grade "B"
- Best College (Rural) Award (2010-11) from Mumbai University.

• Website : [nmbordicollege.in](http://nmbordicollege.in)

• email : [nmbordioffice@gmail.com](mailto:nmbordioffice@gmail.com)

Ref. No. : NBM/182/2019-20

Date :- 02.08.2019

## NOTICE

A meeting of the members of the IQAC is arranged on **Wednesday, 07 August 2019** at **11.00am** in the Conference Hall.

The agenda for the meeting is as follows :

1. To read and confirm the minutes of the previous IQAC meeting held on 22 April 2019.
2. Report of activities from 23 April to 06 August 2019.
3. Planning of next quarter.

Members are requested to attend.

*T. S. K.*  
2/8/19  
IQAC  
Co-ordinator

*[Signature]*  
Vice-Principal  
VICE PRINCIPAL  
GOKHALE EDUCATION SOCIETY'S  
N. B. MEHTA SCIENCE COLLEGE  
BORDI, DIST. THANE.  
PIN-401 701

### IQAC Meeting

A meeting of IQAC was held on 07-08-2019, Wednesday at 11 am in the conference room.  
The following members attended:

1. Prin. Dr. Mrs. A. S. Kulkarni	Principal, Chairperson	<i>A. S. Kulkarni</i>
2. Prin. P. A. Raut	Management Representative	
3. Mr. Vilas J. Save	Local Representative	
4. Dr. T. N. Ghorude	Member	<i>T. N. Ghorude</i>
5. Dr. P. K. Gogari	Member	<i>P. K. Gogari</i>
6. Dr. N. T. Nirgude	Member	<i>N. T. Nirgude</i>
7. Mr. R. B. Baviskar	Member	<i>R. B. Baviskar</i>
8. Mr. V. J. Desale	Member	<i>V. J. Desale</i>
9. Mrs. <del>Meek</del> Mukti V. Jain	Member	<i>Mukti V. Jain</i> 07/08/19
10. Mrs. V. S. Chaudhari	Member	<i>V. S. Chaudhari</i> 07/08/19
11. Mr. R. S. Mohile	Member	<i>R. S. Mohile</i> 07/08/19
12. Dr. K. B. Patel	Co-ordinator	<i>K. B. Patel</i>
13. Mr. Vaibhav S. Save	Industrialist	
14. Mr. Priyank Patel	Student Representative	<i>P. M. Patel</i>
15. Mr. Bhavin Foria	Alumni Representative	<i>Bhavin Foria</i> 07/08/19
16. Mr. S. H. Joshi	Office Representative	
17. Mr. Amit Raut	Local Representative	
18. Mr. Pramod Bhojane	Office Representative	<i>Pramod Bhojane</i>

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 held on 22<sup>nd</sup> April 2019. The minutes of the previous meeting were read item by item and confirmed unanimously.

*A. S. Kulkarni*

## Item 2: Activities conducted by the College during 23<sup>rd</sup> April to 6<sup>th</sup> August 2019.

### Student Activities:

- **Ms. Aarti Mourya and Ms. Arpita Ahir** were awarded **Rotary Excellence Award and Cash Prize** by Rotary Club for securing 2<sup>nd</sup> and 3<sup>rd</sup> rank respectively in BSc in N. B. Mehta Science College, Bordi on 28<sup>th</sup> July 2019.
- **Ms. Divya Baria** of TYBCom participated in Avhaan Camp through NSS from 2<sup>nd</sup> June to 12<sup>th</sup> June 2019.
- Tree plantation was conducted on 29<sup>th</sup> July by NSS and NCC units and many other students and faculty members participated in the event.
- Biotech katta was organized on 19<sup>th</sup> July where students discuss on various non-academic subjects to develop communication skills.
- Two students from second year attended N.C.C. camps. 1. **Ms. Sharayu Deshmukh**. CATC Camp, S.D.S.M. College, Palghar. (3<sup>rd</sup> June 2019 to 12<sup>th</sup> June 2019). 2. **Mr. Rahul Hadal**. CATC Camp, INVT, Uran. Panvel. (8<sup>th</sup> July 2019 to 17<sup>th</sup> July 2019)
- YOGA day was celebrated on 21<sup>st</sup> June 2019 by NSS unit.

### Activities by Faculty Members:

- **Dr. Mrs. C. M. Rana** was awarded **PhD degree** on 3<sup>rd</sup> May 2019 from University of Mumbai under the guidance of Prof. D. V. Prabhu.
- **Ms. Monali Bari** completed BEd degree with CGPA **8.28** from University of Mumbai.
- **Mr. G. G. Singh** completed BEd with CGPA **8.14** from University of Mumbai.
- **Ms. Chandan Gupta** completed BEd with CGPA **7.89** from University of Mumbai.
- **Minor Research** project (amount **60,000/-**) was sanctioned to **Dr. T. N. Ghorude** the report is submitted to the University of Mumbai.
- **Dr. K. B. Patel** was selected as member of Writer's group by BOS Chemistry to write University Books for FYBSc Chemistry.
- Campus placements were organized in collaboration with Lupin Industries Ltd, Boisar for BSc students on 20<sup>th</sup> March 2019. **6** students were placed from the Chemistry Department.
- Campus placements were organized in collaboration with Apar Industries Ltd, Umaragam for BSc students on 27<sup>th</sup> June 2019. **6** M.Sc. and **3** B.Sc. students were placed from Chemistry and Physics Department.
- **Mr. V. B. Joshi** and **Mr. N. K. Ladvi** guided our alumni **Ms. Priyanka Patil** and **Ms. Pragati Jadhav** for their MSc dissertation project.
- **Dr. T. N. Ghorude** worked as **Chairperson** of M.Sc. Part-I (Sem-II) Physics practical examination university of Mumbai.
- **Mr. R. S. Mohile** as registered for PhD degree at University of Mumbai.

### Papers Published/ Presented:

1. Research paper of **Dr. T. N. Ghorude and Rajesh Mundotia** entitled "Study of Corrosion Properties of CrN and Multilayer CrN/Cr Coating at Different Electrolyte Temperatures Deposited on Stainless Steel by Vacuum Arc Process" in AIP conference proceedings on 12<sup>th</sup> July 2019.
2. **Dr. K. K. Sanap** has published a research paper on "Emerging Role of ICT in Chemical Sciences" in Universal Review
3. **Dr. K. K. Sanap** has published a research paper on "IQAC: The backbone for the development of HEIs" in "International Journal of Science and Research (IJSR)"

*Aguliani*

4. Dr. P. K. Gogari published paper in "Enumeration of Diatom Species Along the Coast of Vadhvan, Maharashtra" in International Journal of Scientific Research and Reviews, Vol. 8, Issue 2, 2019.
5. Dr. P. K. Gogari published a book entitled "HORTICULTURE" in Ideal International E-Publication Pvt. Ltd. with ISBN no. 978-93-86675-77-4.
6. Mr. V. J Desale presented a paper on "Role of IQAC in Higher Education" on 29<sup>th</sup> and 30<sup>th</sup> June at Arts, Commerce and Science College, Jawhar.
7. Dr. K. K. Sanap presented a paper on "Impact of ICT on Chemical Sciences" on 29<sup>th</sup> and 30<sup>th</sup> June at Arts, Commerce and Science College, Jawhar.

#### Participation in Workshops, Seminars and Conferences:

1. Ms. Sneha Vyas and Ms. Yamini Goel attended two days workshop on RBPTs (Research based pedagogical tools) at S.D.S.M. College, Palghar, on 28<sup>th</sup> and 29<sup>th</sup> June 2019.
2. Dr. T. N. Ghorude, Mr. V. P. Chaudhari and Dr. Mrs. B. P. Sarode attended Two Days Teachers Training Programme on 29<sup>th</sup> and 30<sup>th</sup> June 2019 at HPT-RYK College, Nashik
3. Mr. R. S. Mohile, Mrs. J. Lotey and Mr. P. Surti attended teacher training program on 28<sup>th</sup> and 29<sup>th</sup> June 2019 held in Nashik.
4. Dr. K. K. Sanap has attended a workshop on "Election Process of Students" at University of Mumbai on 10<sup>th</sup> July 2019.
5. Dr. T. N. Ghorude attended Central Co-ordination Committee meeting on 8<sup>th</sup> July at Nashik.
6. Mr. J. R. Gavit participated in NAAC sponsored National Level Seminar on "Impact on Higher Education in Quality Assurance and Sustenance by Revised Assessment and Accreditation Process" held at ACS College, Jawhar on 29<sup>th</sup> and 30<sup>th</sup> June 2019.

#### Other Activities:

- The L.I.C. for physics Research (Ph.D.) lab continuation under convenership of Dr. Dinesh Kala visited the department on 10<sup>th</sup> July 2019.
- The L.I.C. for recognizing Botany Ph.D. lab under convenership of Dr. Smita Jadhav and Dr. Sashirekha Kumar as member visited the department on 10<sup>th</sup> July 2019.

#### Departmental Result:

Sr. No.	Department	Class	%
1.	Biotechnology	TYBSc	83.33
2.	Chemistry	TYBSc	71.08
3.	Computer Science	TYBSc	93.33
4.	Information Technology	TYBSc	79.48
5.	Microbiology	TYBSc	68.96
6.	Physics	TYBSc	76.47
7.	Commerce	TYBCom	85.71
8.	Commerce	MCom	86.11

- Students grievance redressal cell was formed as per the guidelines of University and the same will be put on our college website asap.

*Adulkar*

## Future Plans

- Mathematics department will conduct "Bridge Course: Elementary Course in Maths and Stats" for FYBSc Biotech non-maths students.
- Microbiology dept will conduct monthly tests for TYBSc students from August.
- Departments will organize guest lectures.
- Physics department will organize lecture cum demonstration session in collaboration with TIFR scientists for M.Sc. and B.Sc. students on 10<sup>th</sup> August 2019.
- Commerce students will participate in ppt presentation competition to be held on 8<sup>th</sup> August.

→ Members raised issue of non-functioning of ~~stud.~~ college website and Ms. Mookhi was asked to look into the matter on urgent basis.

→ Also, Ms. Mookhi Patel was asked to put student grievances on college website as per the notification of University of Mumbai asap.

Apurva