

Anekant Education Society's

Tuljaram Chaturchand College of Arts, Science, Commerce, Baramati

(Autonomous)

DEPARTMENT OF CHEMISTRY

(Faculty of Science and Technology)

Minutes of Board of Studies Meeting No. 6

Date of Meeting: 17/10/2021

Venue: Department of Chemistry



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Anekant Education Society's

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati (Autonomous)

Department of Chemistry

NOTICE

Date: 12/10/2021

Board of Studies Meeting

All members of Board of Studies in Chemistry are here by informed that, as per notice from College authority, our BOS meeting is organized on 17th October 2021 at 11.00 am via online mode. As an estimated member of the board, you are invited for this meeting. Your presence and inputs during the meeting would be greatly appreciated.

AGENDA OF THE MEETING

The agenda of the meeting included the following subjects:

- 1. To confirm the minutes of the previous meeting held on 20th March 2021.
- 2. To prepare and approve curriculum of T.Y.B. Sc Semester-VI (2019 pattern) to be implemented from the academic year 2021-2022.
- 3. To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.
- 4. Any other issue with the permission of the chair.

Chairman
Board of Studies in Chemistry

Head
DEPARTMENT OF CommistiNY
Tuljaram Chaturchand College
Baramati (Dist.Pune)

BARAMATI &

Principal
Principal
Tuljaram Chaturchand College
Baramati

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Department of Chemistry

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List of Members Presented for the BOS Meeting

The following internal and external BOS members were attended the Board of Studies

| Sr.No. | Name of Member | Designation | | |
|--------|---|---------------------------------------|--|--|
| 1. | Mr. Sanjay R. Kale Head & Associate Professor, Department of Chemistry, T. C. College, Baramati. | Chairman | | |
| 2 | Mr. Shrikrushna T. Salunke Associate Professor, Department of Chemistry T. C. College, Baramati | Internal Member | | |
| 3 | Mr. Bhimrao R. Torane Assistant Professor, Department of Chemistry T. C. College, Baramati | Internal Member | | |
| 4 | Mr. Maharudra A. Dudhe Assistant Professor, Department of Chemistry, T. C. College, Baramati | Internal Member | | |
| 5 | Mr. Ravikiranamrut R. Gandhi Assistant Professor, Department of Chemistry T. C. College, Baramati | Internal Member | | |
| 6 | Mr. Vaibhav P. Landage Assistant Professor, Department of Chemistry T. C. College, Baramati | Internal Member | | |
| 7 | Dr. Yogesh N. Indulkar Assistant Professor, Department of Chemistry T. C. College, Baramati | Internal Member | | |
| 8 | Dr. Vaishali Shinde Associate Professor, Department of Chemistry SPPU, Pune | External Member VC Nominee. | | |
| 9 . | Dr. S. R. Pujari Associate Professor, Department of Chemistry DBF, Dayanand College, Solapur | External Member from other University | | |
| 10 | Dr. D. M. Pore Associate Professor, Department of Chemistry Shivaji University, Kolhapur | External Member from other University | | |
| 11 | Dr. Hanmant Gurav Scientist, Reliance Petrochemicals, Mumbai. | Meritorious Alumni | | |
| 12 | Mr. Sandip Patil R&D, Manager, Sun Farma, Hydrabad | External Member | | |
| 13 | Ms. Tejashri Ganesh Lonkar T. C. College, Baramati | From Industry PG Student | | |
| 14 | Mr. Saurabh Pandhare T. C. College, Baramati | UG Student | | |



MINUTES OF THE MEETING

As per the Notice issued by the college, the meeting of Board of Studies in Chemistry was successfully held on 17th October 2021 at 11:00 am via online mode. The meeting took place as per the guidelines and protocols set by the college and Govt. of Maharashtra due to COVID-19 situation under the guidance of Mr. Sanjay R. Kale, Chairman of the Board of Studies in Chemistry. The meeting commenced with a warm welcome to all the esteemed members, followed by a brief introduction of the meeting's objectives.

During the meeting, fruitful discussions were held on the items mentioned in the circulated agenda. We are pleased to inform you that the following resolutions were made during the BOS meeting.

1. To confirm the minutes of the previous meeting held on 20th March 2021.

Mr. Sanjay R. Kale read the minutes of the BOS meeting held on 20th March 2021 put forward to the BOS members for the approval. All members agreed and confirmed it without any corrections.

Resolution No. 1: The minutes of the previous Board of Studies meeting were approved and confirmed.

2. To prepare and approve curriculum of T.Y.B.Sc. Semester-VI (2019 pattern) to be implemented from the academic year 2020-2021.

The Board of Studies (BOS) members meticulously designed and crafted the curriculum for Semester VI of the T.Y.B. Sc program well in advance of the BOS meeting. This preliminary draft was then shared with all BOS members for their input and suggestions to enhance its quality. During the meeting, Mr. Vaibhav P. Landage presented the curriculum on a course-by-course basis, and the recommendations and valuable insights provided by the BOS members were thoughtfully incorporated into the curriculum.

In light of the constructive suggestions offered by the BOS members, the curriculum structure underwent necessary revisions. After thorough deliberation and careful consideration, the curriculum of following courses was presented for approval during the BOS meeting.



| Class | Pattern | Semester | Course | Course Title | Course Type | No. of |
|----------|---------|----------|---------------|---|--------------------|---------|
| | | | Code | | | Credits |
| . | | | Third | Year | | |
| T.Y.B.Sc | 2019 | VI | CHEM3601 | Physical Chemistry II | Theory | 03 |
| T.Y.B.Sc | 2019 | VI | CHEM3602 | Inorganic Chemistry II | Theory | 03 |
| T.Y.B.Sc | 2019 | VI | CHEM3603 | Organic Chemistry II | Theory | 03 |
| T.Y.B.Sc | 2019 | VI | CHEM3604 | Analytical Chemistry II | Theory | 03 |
| T.Y.B.Sc | 2019 | VI | CHEM3605 | Industrial Chemistry II | Theory | 03 |
| T.Y.B.Sc | 2019 | VI | CHEM3606 A | Nuclear Chemistry II | Elective Theory | 03 |
| T.Y.B.Sc | . 2019 | VI | CHEM3606 B | Polymer Chemistry II | Elective Theory | 03 |
| T.Y.B.Sc | 2019 | VI | CHEM3606 C | Introduction to Biochemistry and Molecular Biology II | Elective Theory | 03 |
| T.Y.B.Sc | 2019 | VI | CHEM3606 D | Environmental and Green Chemistry II | Elective Theory | 03 |
| T.Y.B.Sc | 2019 | VI | CHEM3606 E | Dairy Chemistry | Elective Theory | 03 |
| T.Y.B.Sc | 2019 | VI | CHEM3606 F | Environmental Nanotechnology and Applications | Elective Theory | 03 |
| T.Y.B.Sc | 2019 | VI | CHEM3607 | Physical Chemistry | Practical | 03 |



| | | | | Practical II | | |
|----------|------|----|----------|--|-----------|----|
| T.Y.B.Sc | 2019 | VI | CHEM3608 | Inorganic Chemistry Practical II | Practical | 03 |
| T.Y.B.Sc | 2019 | VI | CHEM3609 | Organic Chemistry Practical II | Practical | 03 |

Resolution No. 2: The curriculum for T.Y.B.Sc. Semester-VI (2019 pattern) has been unanimously approved by all members of the BOS.

3. To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.

The feedback and suggestions from different stakeholders was considered while designing the credit format for UG programme and preparation of curriculum for T.Y.B.Sc. Sem VI(2019 pattern)The BOS members reviewed the relevant feedback and suggestions from the students, alumni, teacher, parents and employers. Accordingly, these inclusions and modifications were incorporated in the curriculum after approval of BOS members.

Resolution No. 3: The relevant modifications have been unanimously approved by all the BOS members.

4. Any other issue with the permission of the chair.

As there were no any other subject/topic raised by BOS member, the meeting was ended with vote of thanks by the Chairman.

Chairman

Board of Studies in Chemistry

Head
DEPARTMENT OF CHEMISTRY
Tuljaram Chaturchand College
Baramati (Dist.Pune)

Coordinator Coordinator

Internal Quality Assurance Cell
Tuljaram Chaturchand College of
Arts, Science and Commerce,
Baramati (Pune)-413102

Principal

Tuljaram Chaturchand College

Baramati