

Rayat Shikshan Sanstha's
KARMAVEER BHAURAO PATIL COLLEGE, VASHI
MEETING OF BOARD OF STUDIES
NOTICE

Date: 03/12/2020

This is to inform to all the faculty members that Online meeting of Board of Studies in the Subject Chemistry is organized on **10th December 2020 at 11.00 am** under the Chairmanship of Dr. R. D. Mohite. All the members are requested to attend the meeting. Please Join the meeting by using Google meet link <https://meet.google.com/iab-zidi-etf>

Agenda:

1. Reading of minutes and action taken report of last BOS meeting dated 14/02/2020
2. Approval for COs and PSOs
3. Approval for online class test and online course as a part of internal examination
4. Approval for revision of syllabus
5. Approval for conducting of regular practicals and examination
6. Approval for the conducting online examination of M.Sc.II through Google classroom
7. Departmental achievements
8. Any other matter with prior permission of the chairman.

Rayat Shikshan Sanstha's

Karmaveer Bhaurao Patil College, Vashi, Navi Mumbai

Minutes of Meeting

The first meeting of the Board of Studies of the academic year 2020-2021 was held online on 10th December 2020 at 11.00 a.m. under the Chairmanship of Dr. R. D. Mohite

The meeting was started with the welcome of all the members by Dr. R. D. Mohite which was followed by the discussion of agenda item wise. Following members were present for the meeting.

Sr. No.	Designation	Name of faculty	Department
01	Chairman, Board of Studies and Head of Department	Dr. R. D. Mohite	Chemistry
02	Vice Chancellor Nominee	Dr. Irishi N. N. Namboothiri	Professor, Department of Chemistry, IIT Bombay
03	Subject Experts from outside university approved by Principal	Dr. K.M.Garadakar	Professor, Dept. of Chemistry, Shivaji University, Kolhapur
04	Director Clean Chem Pharma limited Rabale Navi Mumbai	Dr. Bapu Gawade	Industry personal
05	Vice Principal and Member Board of Studies	Smt. S. S. Patil	Chemistry
06	Member Board of Studies	Mr. Y. A. Gaikwad	Chemistry
07	Member Board of Studies	Dr. L. V.Gavali	Chemistry
08	Member Board of Studies	Dr. V.A. Thakur	Chemistry
09	Member Board of Studies	Ms. G. M. Gaidhane	Chemistry
10	Member Board of Studies	Mr. G. C. Wadhawa	Chemistry
11	Member Board of Studies	Mr. S. R. Bhagwat	Chemistry
12	Member Board of Studies	Dr. B. S. Shinde	Chemistry
13	Member Board of Studies	Dr. A. K. Valvi	Chemistry
14	Member Board of Studies	Mr. P. U. Mane	Chemistry

Dr. Pratapsingh G. Deshmukh, CMD Pratap Organics, Navi Mumbai and Dr. Shridhar Machindra Vhankate, Head & Associate Professor, Department of Chemistry Fergusson College Campus, Pune expressed their apologies for their absences.

Reading of Agenda:

- Motion from Dr. R. D. Mohite.: To approve the agenda for BOS Meeting dated 10th December 2020.

Vote: All in favor.

Resolved: **Motion carried.**

Agenda for the meeting on 10th December 2020 approved without modification.

Business:

- **Motion 1** [from Dr. R. D. Mohite]: Reading of minutes and action taken report of meeting conducted on 14/02/2020

Discussion: Dr. R. D. Mohite read the minutes and action taken report of the last meeting which was held on 14/02/2020

Vote: All in favor.

Resolved: **Motion carried**

- **Motion 2** [from Dr. R. D. Mohite]: Approval for COs and PSOs

Discussion: Dr. R. D. Mohite read PO, PSOs, and COs for all courses of UG and PG classes. The course outcomes were set unit wise. Dr. Irishi N. N. Namboothiri and Dr. K.M.Garadakar suggested to mail the document of PO, PSOs, and COs for detail study and to receive suggestions if any.

Vote: All in favor.

Resolved: **Motion carried**

- **Motion 3** [from Dr. R. D. Mohite]: Approval for online class test and online course as a part of internal examination

Discussion: Dr. R. D. Mohite explained the rubrics for various methods of internal examination. He also clarified the change in the internal examination under COVID pandemic situation. For the odd semester of this academic year instead of other methods of internal examination like seminars, industrial visit and report writing etc. approval for Google form examination of 20 marks along with subjective questions was taken. For

even semester online course from Coursera platform as a part of internal examination was approved unanimously.

Dr. Irishi N. N. Namboothiri suggested to introduce at least 25 % –ve marking in the MCQ type examination. He also suggested to have oral examination of 20 marks on the pre given topic.

Vote: All in favor.

Resolved: **Motion carried**

- **Motion 4** [from Dr. R. D. Mohite]: Approval for revision of syllabus

Discussion: From the suggestions / feedback received from various stakeholders the revision has been made in the syllabus.

1. From Analytical chemistry UGCH504 some part of the topic Unit I: Introduction To Spectrophotometry is changed which was presented by Dr. R. D. Mohite in the given format of IQAC with proper justification.

Dr. Irishi N. N. Namboothiri suggested to add LCMS and GCMS in Hyphenated Techniques and remove mass spectroscopy. He also suggested to add practical concept of spectrophotometry and more detail concept of quality control and correlate with instrumentation.

2. From Analytical chemistry PGCH104 some part of the topic Unit- II Calculations based on Chemical Principles is changed which was presented by Dr. R. D. Mohite in the given format of IQAC with proper justification.
3. From Organic chemistry PGCH103 some part of the topic Unit I :Thermodynamic and kinetic requirements of a reaction is changed which was presented by Dr. R. D. Mohite in the given format of IQAC with proper justification.

Vote: All in favor.

Resolved: **Motion carried**

- **Motion 5** [from Dr. R. D. Mohite]: Approval for conducting of regular practicals and examination

Discussion: Dr. R. D. Mohite briefed the modes of conducting the regular practicals through virtual lab and recorded videos. He also added that the practical examination will be conducted in Jan. 2021.

Vote: All in favor.

Resolved: **Motion carried**

- **Motion 6** [from Dr. R. D. Mohite]: Approval for the conducting online examination of M.Sc.II through Google classroom

Discussion: Dr. R. D. Mohite briefed that M.Sc. II SEE will be through google class room and it will commence from 26th Dec. 2020.

Vote: All in favor.

Resolved: **Motion carried**

- **Motion 7** [from Dr. R. D. Mohite]: Departmental achievements

Discussion: Smt. S. S. Patil briefed the departmental achievements since last BOS meeting.

1. Publication of eight patents
2. Publications of eighteen research papers in reputed Journals
3. Organization of National and International webinars.
4. Organization of quizzes

Research work was appreciated by all BOS members

Vote: All in favor.

Resolved: **Motion carried**

- 9. **Motion 7** [from Dr. R. D. Mohite]: Any other matter with prior permission of the chairman.

1. Attainment and mapping of COs and POs -

Discussion was done on Attainment and mapping of COs and POs. Dr. Irishi N. N. Namboothiri and Dr. K.M.Garadakar suggested to make summary sheet of course credit and COs and asked to mail it, for detail study and to receive suggestions if any

2. Library access to students -

Dr. K.M.Garadakar suggested to give library access of online books to the students . He also suggested to have book on Spectroscopy by Pavia and Silversten.

The meeting was concluded by vote of thanks by Smt. S. S. Patil

