

Tuljaram Chaturchand College, Baramati

(Autonomous)

Department of Physics

(Faculty of Science and Technology)

Minutes of Board of Studies Meeting

(Academic Year: 2022-2023)

Date of Meeting: 09/04/2022

Venue: Department of Physics (Offline/Online)

April 2022

Tuljaram Chaturchand College

of Arts, Science and Commerce, Baramati (Autonomous Status) (Affiliated to Savitribai Phule Pune University, Pune)

BOS Meeting Notice

The meeting of all the members of **Board of Studies in Physics** is arranged on **Saturday**, **09/04/2022 at 12.00 p.m.** in the Department of Physics. All the members are requested to attend and actively participate in the meeting.

AGENDA

- 1. Reading and confirmation of minutes of previous BOS meeting
- 2. To discuss and finalize the academic framework for UG Program
- 3. To discuss and finalize syllabus for F.Y.B. Sc first semester
- 4. To discuss on the P.G. course structure and finalise the syllabus for M. Sc. I first semester
- 5. To discuss and finalize the syllabus of certificate course
- 6. Any other matter with the permission of the chairman

Board of Studies in Physics

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Tuljaram Chaturchand College, Baramati

(Autonomous)

Department of Physics

AGENDA OF THE MEETING

The agenda of the meeting included the following items:

- 1. To confirm the minutes of the previous meeting held on Wednesday, 08/12/2021 at 12.00 P.M.
- 2. To design and approve curriculum of F.Y.B.Sc. Semester I (2022 pattern) to be implemented from the academic year 2022-2023.
- 3. To design and approve curriculum of M.Sc.-I Semester I (2022 pattern) to be implemented from the academic year 2022-2023.
- 4. To design and approve curriculum of Certificate course (2022 pattern) to be implemented from the academic year 2022-2023.
- 5. To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni, and employers) in the curriculum.
- 6. Any other issue with the permission of the chairman.

Tuljaram Chaturchand College

Of Arts, Science and Commerce, Baramati
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Board of Studies in Physics

Names of BOS Members

| 1. | Prof. Dr. Pandurang Pingale – | Chairman | | |
|-----|--|----------|--|--|
| 2. | Prof. Dr. Ashok Kalange – | Member | | |
| 3. | Dr. Rajendra Kale – | Member | | |
| 4. | Dr. Ramchandra Sapkal – | Member | | |
| 5. | Dr. Sachin Kulkarni – | Member | | |
| 6. | Prof. Dr. Shivaji Pawar- | Member | | |
| 7. | Mr. Sandip Kakade – | Member | | |
| 8. | Dr. Vijay Mohite – | Member | | |
| 9. | Dr. Swapnil Rajoba- | Member | | |
| 10. | Ms. Shubhangi Bhosale – | Member | | |
| 11. | Prof. Dr. Shivaji Veer- Member (Expert from SPPU, Pune) | | | |
| 12. | Prof. Dr. Keshav Rajpure – Member (Expert from other university) | | | |
| 13. | Prof. Dr. Priolkar – Member (Expert from other university) | | | |
| 14. | Mr. Subhash Zambare - Member (Representative from Industry) | | | |
| 15. | Dr. Swapnil Nardekar – Member (Alumni and Research Scholar) | | | |

The following internal and external BOS members were attended the meeting through online/offline mode.

Anekant Education Society's Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati (Autonomous)

(Affiliated to Savitribai Phule Pune University, Pune) Department of Physics Board of Studies Meeting

Meeting of of all the members of Board of Studies In Physics was organized on Saturday 09th April 2022 at 12.00 P.M.

Following members attended & actively participated in the meeting

| Sr | Name & Address | Designation | Signature |
|---------|--------------------------------|--|------------|
| No 1 | Prof. Dr. Pandurang C. Pingale | Chairperson | Toisgale |
| 2 | Prof. Dr. Shivaji S. Veer | Member, Expert from SPPU, Pune | Demin |
| 3 | Prof. Dr. K.Y Rajpure | Member, Expert from Shivaji University | Online |
| 4 | Dr. K. R. Priolkar | Member, Expert from other University | online |
| 5 | Mr. Subhash Zambare | Representative from industry | Online |
| 6 | Mr. Swapnil Nardekar | Alumni and Research Scholar | Online |
| 7 | Prof. Dr. Ashok E. Kalange | Member | took. |
| 8 | Dr. Rajendra D. Kale | Member | SWENTE |
| 9 | Dr. Ramchandra T. Sapkal | Member | Plscokil |
| 10 | Dr. Sachin B. Kulkarni | Member | A Train |
| 11 | Prof. Dr. S. H. Pawar | Member | - Her |
| 12 | Mr. Sandip B. Kakade | Member | Dalayla |
| 13 | Dr. Vijay S. Mohite | Member | Somoth. Fe |
| 14 | Ms. Shubhangi E. Bhosale | Member | Toposie |
| 15 | Dr. Swapnil J. Rajoba | Member | S) Sypt |

MINUTES OF THE MEETING

As per the Notice 375 dated 12/03/2022, issued by the college, the meeting of Board of Studies in Physics was successfully held on 9th April 2022 at 12:00 pm in the Department of Physics, T. C. College, Baramati. The meeting took place both online and offline mode, adhering to the guidelines and protocols set by the college. Under the guidance of Prof. Dr. P. C. Pingale, Chairman of the Board of Studies in Physics, 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.

Following issues were discussed in the meeting and decisions were taken after the detailed discussion.

1. To confirm the minutes of the previous meeting held on Wednesday, 08/12/2021 at 12.00~P.M

The minutes of previous meeting were read and were unanimously confirmed by all the BOS members.

2. To design and approve curriculum of F.Y.B.Sc. Semester I (2022) to be implemented from the academic year 2022-2023.

The flowing Syllabus of F.Y.B.Sc. Semester I class designed by BOS members was discussed in the meeting and finalized.

| Class | Pattern | Semester | Course | Course Title | No of |
|---------|---------|----------|---------|---------------------------|---------|
| | | | Code | | Credits |
| FYBSc | 2022 | | USPH111 | Mechanics & Properties of | 2 |
| Physics | | I | | Matter | |
| | | | USPH112 | Electromagnetics | 2 |
| | | | USPH113 | Practical-I | 2 |

3 To design and approve curriculum of M.Sc.-I Semester I (2022 pattern) to be implemented from the academic year 2022-2023.

The syllabus of M.Sc. I Semester I class designed by BOS members was discussed in the meeting and finalized.

| Class | Pattern | Semester | Course Code | Course Title | No of |
|---------|---------|----------|-------------|---------------------|---------|
| | | | | | Credits |
| | | | PSPH 111 | Mathematical | 4 |
| | | | | Methods in Physics | |
| | | | PSPH 112 | Classical Mechanics | 4 |
| | | | PSPH 113 | Quantum | 4 |
| M.Sc-I | 2022 | I | | Mechanics-I | |
| Physics | | | PSPH 114 | Electronics | 4 |
| | | | PSPH 115 | Electronics | 4 |
| | | | | Laboratory-I | |
| | | | PSPH 116 | Basic Physics | 4 |
| | | | | Laboratory-I | |

4 To design and approve curriculum of Certificate course (2022 pattern) to be implemented from the academic year 2022-2023

The syllabus of Certificate course designed by BOS members was discussed in the meeting and finalized.

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

The relevant feedbacks of the stakeholders (students, teachers, parents, and alumni) were taken, and suggestions are incorporated in the curriculum.

6 Any other matter with the permission of the chairman

All the subjects on the agenda were discussed in the meeting, so no issue was raised by any of BoS members

Members was concluded with the vote of thanks by Dr. R.D.Kale.

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Chairman

Board of Studies in Physics

Noted:

IQAC Co-ordinator

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