

शाखेचे नांव विवेकानंद कॉलेज, कोल्हापूर (अधिकारप्रद स्वतंत्र) प्रोसिडिंग

१. सभेचा प्रकार Board of Studies ३. सभेची तारीख 8/4/24 ५. सभेचे ठिकाण Department of Physics

२. सभेचा क्रमांक _____ ४. सभेची वेळ 11:00 am

६. सभेस कोण सन्माननीय गृहस्थ अगर अधिकारी हजर असल्यास त्यांची (हुद्दासह) नावे

Dr. K. T. Raypure, Former HOD & Professor, Department of Physics, SVK.

७. सभेचे अध्यक्ष - मान्यवर Dr. S. S. Lathe

विषय नं. ठराव नं.

सभेपुढे विचाराकरिता आलेले विषय आणि ठराव

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Empowered Autonomous)

Department of Physics

Notice of BoS Meeting

(Held on 08th April, 2024)

Date: 04/04/2024

All members of Board of Studies in Physics, Vivekanand College Kolhapur (Empowered Autonomous), are hereby informed that the **online / offline** meeting is organized on Monday, 08th April, 2024 at 11:00 am in the department of Physics. Please make it convenient to be present for the meeting.

The agenda of the meeting is as follows.

To confirm of the minutes of the last meeting.

1. To discuss and incorporate the stakeholders' feedback on curriculum in the syllabus.
2. To discuss CO-PO attainment of previous syllabus.
3. To prepare the credit framework of UG program as per NEP 2020 guidelines.
4. To draft the syllabus of B.Sc. Part II as per NEP 2020 guidelines, that is to be implemented from academic year 2024-25.
5. To draft the syllabus of B.Sc. Part I as per NEP 2020 guidelines, that is to be implemented from academic year 2024-25.
6. To identify and incorporate cross-cutting issues in the new courses.
7. To discuss and finalize how to incorporate more employability and skill-oriented content in the courses.
8. To discuss and finalize Continuous Internal Evaluation (CIE) pattern for the aforesaid curriculum.
9. To prepare the syllabus of M.Sc.-II to be implemented from the academic year 2024-25 as per NEP 2020.
10. To draft the syllabus of Open Elective subjects for M.Sc. I and M.Sc. II.
11. To prepare and discuss the syllabus of value-added course (VAC): Astrophysics
12. Any other matter with permission of the Chairperson.

S. S. Lathe
Dr. S. S. Lathe

(BoS Chairman and HOD)
CHAIRMAN
BoS PHYSICS
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)

८. सभेस हजर असलेल्या सभासदांची नांवे -

1. Dr. S.S. Lathke

2. Dr. G.J. Navathe

3. Dr. S.T. Inamdar

4. Dr. S.S. Kumbhar

5. Mr. U.S. Bodhgire

6. Mr. A.R. Gaikwad

7. Dr. K.Y. Rajpure

8. Dr. H.A. Korendikar

9. Mr. A.V. Shirde

10.

Minutes of meeting of Board of studied

(held on 08 April, 2024)

The second meeting of BOS in Physics for the academic year 2023-24 was held on Monday, dated 08-04-2024 at 11.00 am in department of physics through online/offline mode.

Item No. 1 : Confirmation of the minutes of the previous meeting

Resolution : Unanimously, the decision taken in the previous meeting were confirmed.

Item No 2 : To discuss CO-PO attainment of previous syllabus.

Resolution : Regarding above issue, CO-PO attainment of previous syllabus were discussed

Item No. 3 : To prepare the credit frame work of UG program as per NEP 2020 Guidelines

Resolution : Regarding above issue, the draft of credit frame work of UG and PG program as per 13th March 2024 resolution in NEP – 2020 guidelines will be prepared and discussed in next BOS meeting

Item No. 4 : To draft the syllabus of B.Sc. II as per NEP 2020 guidelines, that is to be implemented from academic year 2024-25

Resolution : Regarding above issue, B.Sc. II syllabus has been accepted with following corrections suggested by BoS members

1. Assign credit to every unit by clock hour

2. There should not be sub-topics in single unit,

3. Change in syllabus of waves and oscillation paper – I (Removal of physics of low-pressure article),

4. References should be concise according to availability of books in library.

5. References should be separately mentioned for each paper

All above corrections have been considered and required changes are made in the syllabus that is to be implemented from academic year 2024-25.

Item No. 5 : To draft the syllabus of B.Sc.-I as per NEP 2020 guidelines that is to be implemented from academic year 2024-25.

Resolution : Regarding above issue, the draft of B.Sc. I syllabus as per NEP – 2020 guidelines will be prepared and discussed in next BOS meeting

Item No. 6 : To identify and incorporate cross cutting issues in the new courses.

Resolution : Regarding above issue, cross cutting issues were discussed by members.

Item No. 7 : To discuss and finalize, how to incorporate more employability and skill oriented content in the courses.

Resolution : Regarding above issue, some BOS members has suggested Skill oriented course such as repairing of LED BULB, IRON, REGRIGERATOR etc. should be incorporate in the syllabus.

Item No.8 : To discuss and finalize continuous internal evaluation (CIE) of the aforesaid curriculum

Resolution : Regarding above issue, BoS members has finalized continuous internal evaluation (CIE) pattern.

Item No.9: To prepare the syllabus of M.Sc. II to be implemented from the academic year 2024-25 as per NEP 2020.

Resolution : Regarding above issue, M.Sc. II syllabus has been accepted with following corrections suggested by BoS members

1. Rename the titles of the all- solid state physics papers
2. There should be more than one paper under DSE title.
3. All the core papers required for SET/NET exams should be cover in the syllabus of M.Sc. I and II (Electronics, experimental techniques etc.)
4. Revise the syllabus of Atomic and molecular physics (AMP), Electrodynamics, Statistical mechanics, Nuclear and Particle Physics and solid state physics papers (III and IV)
5. Revise the practicals of SEM III & IV

All above corrections have been considered and required changes are made in the syllabus that is to be implemented from academic year 2024-25.

Item No.10: To draft the syllabus of open elective subjects for M.Sc. I and II

Resolution : Regarding above issue, some BOS members has suggested, there should be more than one paper under DSE.

Item No.11: To prepare and discuss the syllabus of value added course (VAC) Astrophysics.

Resolution : Regarding the above issue, the syllabus of astrophysics will be finalize in next meeting

Item No.12: Any other matter with the permission of chairman.

Resolution : The newly appointed faculties of Vivekanand College, Kolhapur (Empowered autonomous) (Mr. A. V. Shinde, Dr. S. S. Kumbhar, Mr. A. R. Gaikwad, Mr. U. S. Bodhagire, and Dr. N. A. Narewadikar) were welcomed by chairman of BoS Dr. S. S. Latthe and by permission of the Principal of the college they are added as a new members to the BoS in the Physics. Further, as there is no any other matter for the discussion, the meeting is concluded by the vote of thanks given by Mr. A. R. Gaikwad.

S. S. Latthe

CHAIRMAN
BoS PHYSICS

Dr. S. S. Latthe

VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)
Chairman and Head Department of Physics)