

Minutes of BOS Physics Meeting

The BOS meeting was held online on March 18, 2024 at 11 am.

The meeting was conducted online via google meet <https://meet.google.com/vbf-nhsi-thz>.

The agenda of meeting was

1. To finalize and approve the SYBSc Physics syllabus as per NEP Guidelines
2. To finalize and approve the TYBSc Physics syllabus (Autonomy).
3. AOB

The meeting attended by following members:

- Principal Dr. Anita Kanwar (HOD and Chairperson)
- Dr. Devidas Gulwade (In-Charge HOD)
- Mr. Shrikant Ghodke
- Dr. Sarla Rathi
- Dr. Santosh Bhaskaran
- Dr. Dinesh Kala
- Dr. Amar Kakad
- Dr. Aradhana Shrivastava
- Mr. Tejas Rathod

FYBSc NEP Course structure offered by the department for the academic year 2023-24 was quickly reviewed. SYBSc framework of syllabus and SEM 3 syllabus (NEP) to be implemented from the academic year 2024-25 was discussed in details. Various components namely, Major, Minor, Vocational Skill Courses (VSC), other elective (OE) were discussed in depth along with learning objectives, details of the topics, and references. Framework of credits in these different curriculum components in B.Sc. program was discussed and approved. The courses that are offered under VSC will be lab based and practical courses, to ensure that practical based skills get imparted to students. SYBSc major courses will consist of theory of 4 credits and practical of 4 credits. Other components namely, Minor (2 credits theory and 2 credits of Practical), Vocational Skill Courses-VSC (2 credits practical) and other elective-OE (2 credits theory) were deliberated and approved. Need of more thrust on lab-based courses and appropriate devoted time under science stream was highlighted and agreed by all members.

TYBSC (non NEP), framework of SEM5 and 6 was discussed and approved. Further, detailed syllabus of SEM5 consisting of 5 theory papers and three practical papers was discussed and approved.

Syllabus of the SEM 3 (NEP) and SEM6 (non NEP) to be implemented from academic year 2024-25 and pattern of assessment consisting of internal & external evaluation is discussed. Under external evaluation, question paper pattern is approved. In internal evaluation, different modes of evaluation that will be used as per varied requirements of different subjects are discussed and approved.

Meeting ended with vote of thanks proposed by Dr. Devidas Gulwade.