

Minutes of BOS Physics Meeting

The BoS meeting was held online on July 1, 2023 at 3 pm.

The meeting was conducted online via google meet <https://meet.google.com/dry-gawo-bin>.

The agenda of meeting was

1. Welcome and Introduction of all the BOS members.
2. To discuss and approve the NEP Structure of Physics course as per GOM guidelines for UG (Circular dated 20th April 2023)
3. To finalize and approve the FYBSc Physics syllabus as per NEP Guidelines
4. AOB

The meeting attended by following members:

1. Principal Dr. Anita Kanwar (HOD and Chairperson)
2. Dr. Devidas Gulwade (In-Charge HOD)
3. Mr. Shrikant Ghodke
4. Dr. Sarla Rathi
5. Dr. Santosh Bhaskaran
6. Dr. Rajiv Dusane
7. Dr. Amar Kakad
8. Dr. Dinesh Kala
9. Dr. Aradhana Shrivastava
10. Mr. Tejas Rathod

All members were welcomed by Prin. Dr. Anita Kanwar. Structure of courses under NEP to be followed as per GOM guidelines (Circular dated 20th April 2023) for UG was presented. , As per this circular, structure of B.Sc. (Physics) is discussed and approved. Various components namely, Major, Minor, Vocational Skill Courses (VSC), Skill Enhancement Course (SEC), Ability Enhancement Courses (AEC), Other elective (OE), Value added courses (VAC) and Cocurricular courses (CC) were discussed. Framework of credits in these different curriculum components in B.Sc. program was discussed and approved. One credit theory course will be of one hour lecture per week and one credit of practical component will be two hours per week. All lectures will be of one hour duration. Further, FYBSc Course structure and syllabus of different components to be offered by the department was discussed. The courses that will be offered under VSC and SEC will be lab based and practical courses, to ensure that practical based skills get imparted to students. Subsequently, detailed discussion on following syllabus.

- 1) Major courses in Physics in SEM 1 and 2
- 2) Minor course to be offered in SEM 2
- 3) VSC and SEC courses to be offered in SEM 1 and 2

- 4) AEC courses
- 5) OE to be offered in SEM 1 and 2
- 6) IKS to be offered in SEM 1
- 7) VAC to be offered in SEM 1, 2

Syllabus of the above courses and its pattern of assessment and Question paper pattern was approved. Further, it was approved that if any changes in the curriculum structure is required as per GOM/UGC guidelines then it may be incorporated subsequently.