## Sophia College (Autonomous)

## Minutes of 13th BOS meeting for Semester – I, II & Semester IV

## **Department of Physics**

Date: 05 <sup>th</sup> October 2024	Time: 11.00 am	Duration: 1 & half hour
On Google meet		
13th BoS meeting		
Saturday, October 5 · 11:00am – 12:00pm		
Time zone: Asia/Kolkata		
Google Meet joining info		
Video call link: https://meet.google.com/tgc-mwks-gzx		
Or dial: (US) +1 567-623-9071 PIN: 737 243 350#		

Members present:

- Dr. Meeta Saxena (chairperson)
- Dr. P. M Dongre (Senior Teacher) (other members of faculty)
- Dr. Pravin More (outside parent University)
- Dr. Pushpinder Bhatia (Senior Teacher) (other members of faculty)
- Ms. Igra Shaikh (Postgraduate meritorious alumnus)

The 13<sup>th</sup> BOS meeting was conducted online (Google meet) on 05<sup>th</sup> October, 2024 between 11.00 am to 1 pm. BSc first-year Semester I, Semester -II, Vocational Education Course (VEC) & Semester -IV syllabi were discussed. These courses are designed as per NEP 2020.

Meeting started with reviewing minutes of 12<sup>th</sup> BOS meeting held on 16<sup>th</sup> March 2024. The minutes were unanimously approved by the members.

Dr. Meeta Saxena shared the status of department as a minor subject under NEP 2020. She shared the syllabus of First year (3 subject combination) for semester – I and semester II, second year Physics minor semester – IV syllabus which was approved by all the members. Ms. Iqra Shaikh endorsed the Vocational Education Course (VEC) syllabus, highlighting its focus on environmental sustainability. Dr. Pravin proposed organizing a guest lecture in the department. Dr. Pushpinder suggested the introduction of a skill enhancement session to improve student engagement and understanding of the subject. Dr. Dongre commended the inclusion of educational visits, small projects, and report writing, literature surveys in the syllabus, emphasizing their educational value. Members approved the syllabus of FY semester – I, II (with three subject combinations), Vocational education course (VEC) as well as S Y semester – IV as per NEP.

Dr. Meeta shared the assessment and evaluation pattern, which were also approved by the members. Chairperson, Dr. Saxena requested members to authorize her, for modifying/ tweaking the syllabus (if needed) as per the revised NEP norms as adapted by the college. This was approved by members.

Meeting was concluded with the vote of thanks to respected BoS members.

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Dr. Meeta Saxena BoS Chairperson Department of Physics Sophia College for Women (Empowered Autonomous), Mumbai

## **Resolution Passed**

The Board of Studies in Physics of Sophia College for Women (Empowered Autonomous) passed the following resolutions in the online meeting held on 05<sup>th</sup> October, 2024:

- 1. The minutes of the previous meeting held on 16<sup>th</sup> March 2024 were approved.
- 2. The new examination scheme implemented for NEP was accepted by the BoS.
- 3. The new syllabus of FYBSc under NEP guidelines for 2 credits of theory and 2

credits of practical (2+2) was approved.

4. The syllabus of SY BSc under NEP guidelines for 03 credits of theory and 01

credits of practical (3+1) was approved.

- 5. The syllabi of the new Value-added course (VEC), Introduction of Energy Sources (VEC107) was approved.
- 6. The panel of paper setters and examiners Theory and Practicals was approved.
- 7. The Board members authorized the Chairperson, BoS to make necessary changes (if needed) as per the revised (if at all) NEP norms as adapted by the college.

Members present:

- De. Meeta Saxena (Chairperson, BoS)
- Dr. Pushpinder Bhatia (Subject Expert (Non-parent University))
- Dr. Prabhakar Dongre (Subject Expert (Non-parent University)
- Dr. Pravin More (Subject Expert (Non-parent University))
- Ms. Iqra Khatri (Postgraduate Meritorious Alumnus)

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Dr. Meeta Saxena

BoS Chairperson

**Department of Physics** 

Sophia College for Women (Empowered Autonomous), Mumbai