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| 17. | Mr. D. GILBERT CHANDRA | Group Head,
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| 18. | Dr. V. SHALLY | Assistant Professor,
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The meeting of the Board of Studies of the Physics Department was held at 10 am on 09.12.2023 in the Physics Library.

In the beginning, the Chairperson Prof. A. Charles Hepzy Roy introduced and welcomed the members.

Thereafter, the agendas were taken up for discussion.

Minute No.	Minutes
1	Confirmation of the Minutes of the 15 th BoS meeting held on 24.06.2023. Member Secretary Dr. B.S. Benila read the minutes of the 15 th BoS meeting held on 24.06.2023 and the minutes were confirmed.
2	Action Taken Report on the Minutes of the 15th BoS meeting. The members of BoS carefully perused the "Action Taken Report (ATR)" presented by the Member Secretary Dr. B.S. Benila and expressed their satisfaction and appreciation.
3	Review of Academic and Administrative Audit (AAA) Report 2022-23. The Member-Secretary Dr. B.S. Benila presented the AAA report criteria-wise and the members of BoS carefully reviewed the AAA report and proposed the following suggestions for improvement. a) To improve the facilities of the lab b) To conduct workshops/practical sessions related to the course papers. c) Visiting nearby government schools and make them know basic concepts of Physics

4 Review of Feedback Report on curriculum obtained from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Dr. B.S. Benila presented the Feedback Report obtained from 1) Students, 2) Teachers, 3) Employers and 4) Alumni on the curriculum of B.Sc., M.Sc., and M.Phil. Physics from in the academic year 2022-23.

The members of BoS carefully reviewed the Feedback Report received from the stake holders and proposed the following actions to be taken in the curriculum.

a) Assignments/projects for each unit.
 b) To have field visit to the industry per semester
 c) To include a Library hour per week

5 Introduction of new courses from the academic year 2023-24.

Prof. A. Charles Hepzy Roy proposed the introduction of the following NEW course(s) in the curriculum of **B.Sc. Physics** from the academic year 2023-24.

1. Core/Elective courses with local/regional/national/global relevance

Name of the Course	Course Code	Relevance to the local, national, regional and global developmental needs.
CCE : Computer Programming using Java		To know about programming language for coding everything from mobile apps and enterprise software to big data applications
CCE : Computer Programming using Java (Practical Oriented)		To know about programming language for coding everything from mobile apps and enterprise software to big data applications
SEC: Electrical Technology		To know about the devices and systems we use every day, the electricity sources and the safety methods.
SEC: Fundamentals of IoT		To know about the concepts and definition of Internet of Things and to create and manage IoT devices.
SEC: Embedded Systems		To understand microprocessor-based control systems to system-on-chip design and device software development, since it is a growing field with many opportunities.

2. Courses for employability/ entrepreneurship/ skill development


