



St. Joseph's College of Arts and Science for Women (Autonomous)
Affiliated to Periyar University, Salem
Accredited with 'A' Grade by NAAC
Certified under 2(f) & 12(b) UGC Act 1956 | ISO 9001:2015 Certified Institution

Minutes of the First Board of Studies (BOS) Meeting

Department of Physics

Date: 09.10 2025

Time: 10.00 A.M.

Venue: Mary's Block Room No. M13

MEMBERS PRESENT

- 1. HEAD OF THE DEPARTMENT CONCERNED (CHAIRMAN)**
 – Mrs. T. Sivapriya
- 2. UNIVERSITY NOMINEE** – Dr. J. Kalyana Sundar, Assistant Professor, Periyar University, Salem
- 3. SUBJECT EXPERTS (NOMINATED BY ACADEMIC COUNCIL) –**
 - Dr. M. Jose, Associate Professor and Head (PG), PG & Research Department of Physics, Sacred Heart College (Autonomous), Tirupattur- 635601
 - Dr. C. Pavithra, Assistant Professor and Head, PG & Research Department of Physics, Marudhar Kesari Jain College for Women (Autonomous), Vaniyambadi.
- 4. INDUSTRY REPRESENTATIVE** – Mr. R. Elavarasan, Managing Director, Pranav Solution, Krishnagiri.
- 5. ALUMNA** – Ms. D. Vijayalakshmi, Tata Electronics, Hosur
- 6. FACULTY MEMBER OF THE DEPARTMENT –**

Mrs. S. Saranya, Assistant Professor

WELCOME ADDRESS:

The meeting commenced with a warm welcome by the Chairman, Mrs. T. Sivapriya, who extended greetings to all members and briefed the objectives of the First BOS meeting, stating that the Board of Studies is convened for the programme of B. Sc Physics.



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AGENDA:

Item No	Discussion / Particulars
BOS.PH.25_26.1.01	Discussion on the scheme for all the 6 semesters.
BOS.PH.25_26.1.02	Review and approval of the proposed syllabus of I and II semesters including PO's, PSO's, CO's, credits, Text books and Reference books.
BOS.PH.25_26.1.03	Review of the Equivalence matrix of the Autonomous syllabus
BOS.PH.25_26.1.04	Finalization of syllabus and first year course codes along with incorporation of Recommendations and Suggestions.
BOS.PH.25_26.1.05	Summarizing the Minutes of Meeting.

AGENDA ITEMS & DISCUSSION

Item No. BOS.PH.25_26.1.01: Discussion on the scheme for all the 6 semesters for the programme

- The scheme of examinations and distribution of courses across all six semesters was presented.

Suggestions Received: Members appreciated the logical sequencing of core and elective papers, recommending uniform credit allocation.

- Resolution:** The scheme was approved.

Item No. BOS.PH.25_26.1.02: Review and approval of the proposed syllabus of I and II semesters including POs, PSOs, COs, credits, textbooks, and reference books

- The draft syllabus for I and II semesters along with Program Outcomes (POs), Program Specific Outcomes (PSOs), Course Outcomes (COs), credits, textbooks, and reference books were presented.

Suggestions Received:

- It is suggested to change the Course name from Non-Renewable Energy Sources (Course Code: 25UPH2NM3) to Renewable Energy Sources.



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- It is suggested that in the courses 25UPH1CP1 and 25UPH1CP2 out of the nine experiments included in the course, students might be required to complete any seven experiments to make it more feasible.

Resolution: The syllabus was approved after incorporating suggested revisions.

Item No. BOS.PH.25_26.1.03: To review the Equivalence Matrix prepared for the Autonomous syllabus in comparison with the University syllabus, ensuring academic parity and compliance with university norms.

- The Board examined the Equivalence Matrix prepared to map the Autonomous syllabus with that of the University, ensuring smooth transition and credit transfer for students.

Suggestions Received:

- Members appreciated the clarity, transparency, and thorough documentation of the equivalence matrix.

Resolution: The Board approved the Equivalence Matrix and acknowledged the department's comprehensive preparation.

Item No. BOS.PH.25_26.1.04: Finalization of syllabus and first year course codes with incorporation of recommendations and suggestions

Semester	Course Code	Name of the Course
I	25UPH1C01	Properties of Matter and Acoustics
	25UPH1CP1	Core Practical - I Properties of Matter Experiments
	25UPH1SE1	Principles of Physics
	25UPH1SE2	Home Electrical Installation
	25UPH1NM1	Physics in Everyday Life
	25UPH1NM2	Space Science
II	25UPH2C02	Heat, Thermodynamics and Statistical Physics
	25UPH2CP2	Core Practical II Heat, Oscillations, Waves & Sound Experiments
	25UPH2SE1	Instrumentation
	25UPH2SE2	Hardware skills
	25UPH2NM3	Renewable Energy sources
	25UPH2NM4	Essential of Electricity

PRINCIPAL

**ST. JOSEPH'S COLLEGE OF ARTS AND
 SCIENCE FOR WOMEN (AUTONOMOUS)**

**Mookandapalli, SIPCOT-1,
 Hosur - 635 126.**



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Suggestions Received:

- The proposed syllabus and corresponding course codes were thoroughly examined and approved for implementation.

Resolution: The Board appreciated the systematic and uniform coding pattern adopted for all programmes.

Item No. BOS.PH.25_26.1.05: Summarizing the Minutes of Meeting

- The experts appreciated the department's well-structured and systematic approach to curriculum design.
- The external BOS members conveyed their satisfaction with the subject content prepared.
- The Board of Studies recommended that the approved resolutions shall be forwarded to the Academic Council for further consideration and approval.
- The Board unanimously resolved to adopt all the approved items with commendation.
- The Chairman provided a summary of the proceedings and expressed gratitude to all members for their insightful contributions.
- The meeting concluded with a formal vote of thanks.

Sl. No.	Name & Designation	Signature
1.	Mrs. T. Sivapriya Head of the Department (Chairman)	T. Sivapriya 09/10/25
2.	University Nominee Dr. J. Kalyana Sundar, Assistant Professor, Periyar University, Salem	J. Kalyana Sundar 09/10/2025
3.	Subject Expert Dr. M. Jose, Associate Professor and Head (PG), PG & Research Department of Physics, Sacred Heart College (Autonomous), Tirupattur	M. Jose 09/10/2025
4.	Subject Expert Dr. C. Pavithra, Assistant Professor and Head, PG & Research Department of Physics, Marudhar Kesari Jain College for Women (Autonomous), Vaniyambadi.	C. Pavithra 09/10/2025


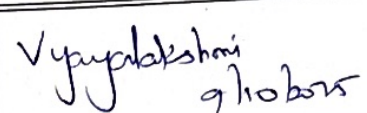
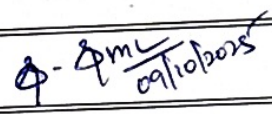


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Sl. No.	Name & Designation	Signature
5.	Industry Representative Mr. R. Elavarasan, Managing Director, Pranav Solution, Krishnagiri.	 09/10/25
6.	Alumna Ms. D. Vijayalakshmi, Tata Electronics, Hosur.	 9/10/25
Member		
7.	Mrs. S. Saranya, Assistant Professor	 09/10/25


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