



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 Biotechnology

Date: 09.10.2025

Time: 10.30 AM

Venue: M -16 (Joseph's Block)

Members Present

1. **Head of the Department concerned (Chairman) – Mrs. A. Margret Kanimozhi**
2. **University Nominee – Dr. P. Indira Arulselvi, Professor, Periyar University, Salem.**
3. **Subject Experts (Nominated by Academic Council) –**
 - o Dr. Salamun D.E, Associate Professor, School of Sciences, Jain University, Bengaluru.
 - o Dr. K.A.Paari, Assistant Professor, Department of life Sciences, Christ University, Bengaluru.
4. **Industry Representative – Mr. Ragunath Srinivasan, Associate Director, Biosimilars Manufacturing, Biocon Biological Limited, Bengaluru.**
5. **Alumna – Mrs. Deekshitha .S, Officer, Quality Control Department, Microlabs Pvt Ltd, Hosur.**

6. Faculty Members of the Department

S.No	Name
1.	Mrs.N.Sudha
2.	Mrs.S.Shinuja
3.	Ms.G.N.Neeraja Shree

Welcome Address:

The session began with a common prayer, seeking divine blessings for wisdom and guidance in all deliberations. The meeting commenced with a warm welcome by the Chairman, **Mrs. A. Margret Kanimozhi**, who extended her heartfelt greetings to all the members. The Chairman briefly outlined the objectives of the First Board of Studies (BOS) meeting, emphasizing the importance of academic excellence and curriculum development. She highlighted that the Board of Studies is convened by the Department of Biotechnology to review and update the academic framework.

PRINCIPAL

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

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



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

Agenda

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

Agenda Items & Discussion

Item No. BOS.BT.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:

- The members appreciated the well-structured design of the scheme across all six semesters, noting its balanced integration of core, elective, and practical components.

Resolution: The Board unanimously approved the scheme for all six semesters with appreciation, acknowledging its comprehensive coverage and alignment with the Outcome-Based Education framework.

Item No. BOS.BT.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 was presented.

Suggestions Received:

- The members appreciated the meticulous preparation of the syllabus for the I and II semesters, highlighting its relevance to current academic and industry needs. They commended the clear articulation of POs, PSOs, and COs, and the inclusion of updated reference materials that enhance the overall quality of the curriculum.

Resolution: The Board unanimously approved the syllabus for the I and II semesters with appreciation, acknowledging that it effectively integrates Outcome-Based Education principles and provides a strong foundation for higher learning and professional development.

PRINCIPAL
ST. JOSEPH'S COLLEGE OF ARTS AND
SCIENCE FOR WOMEN (AUTONOMOUS)
 Mookandapalli, SIPCOT-1,
 Hosur - 635 126.



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

Item No. BOS.BT.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:

- The members appreciated the detailed preparation of the Equivalence Matrix, noting that it ensures strong alignment between the Autonomous and University syllabi. They commended the clarity and completeness of the mapping across courses and credits.

Resolution: The Board approved the Equivalence Matrix with appreciation, recognizing its accuracy and academic coherence with university standards.

Item No. BOS.BT.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	25UBT1C01	Cell and Developmental Biology
I	25UBT1CP1	Lab in Cell Biology and Biological Chemistry
I	25UBT1C02	Molecular Biology
I	25UBT1SE1	Mushroom Cultivation Technology
II	25UBT2C03	Genetics
II	25UBT2CP2	Lab in Genetics and Microbiology
II	25UBT2C04	Human Physiology
II	25UBT2SE1	Vermicompost Technology

Semester	Course Code	Name of the Course – NME OFFERED
I	25UBT1NM1	Public health and Hygiene
I	25UBT1NM2	Food Nutrition
II	25UBT2NM1	Organic Farming and Health Management
II	25UBT2NM2	Biotechnology for Society

Semester	Course Code	Name of the Course – GSE OFFERED
I	25UBT1A01	Biological Chemistry
II	25UBT2A02	Fundamentals of Microbiology (Employability)

PRINCIPAL

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

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



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
Suggestions Received:

- The members appreciated the careful incorporation of expert recommendations and acknowledged the systematic approach followed in finalizing the syllabus and course codes.

Resolution: The Board resolved to approve the finalized syllabus and course codes, appreciating the department's effort in maintaining academic uniformity.

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

- The external BOS members appreciated the well-structured content and acknowledged the sincere efforts of the internal members.
- The Board recommended that all approved resolutions be forwarded to the Academic Council for final approval.
- The Chairman summarized the key points discussed during the meeting.
- The meeting concluded with a vote of thanks proposed by Mrs. S. Shinuja, Assistant Professor, Department of Biotechnology

Sl. No.	Name & Designation	Signature
1.	Mrs. A. Margret Kanimozhi Head of the Department (Chairman)	<i>A. Margret Kanimozhi</i>
2.	University Nominee Dr. P. Indira Arulselvi, Professor, Periyar University, Salem.	<i>P. Indira Arulselvi</i> 9/10/25
3.	Subject Expert Dr. Salamun D.E., Associate Professor, School of Sciences, Jain University, Bengaluru.	<i>Dr. Salamun D.E.</i> 9/10/25
4.	Subject Expert Dr. K.A. Paari, Assistant Professor, Department of life Sciences, Christ University, Bengaluru.	<i>K.A. Paari</i>

[Signature]
PRINCIPAL
ST. JOSEPH'S COLLEGE OF ARTS AND
SCIENCE FOR WOMEN (AUTONOMOUS)
Mookandapalli, SIPCOT-1,
Hosur - 635 126.



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

Sl. No.	Name & Designation	Signature
5.	Industry Representative Mr. Ragunath Srinivasan, Associate Director, Biosimilars Manufacturing, Biocon Biological Limited, Bengaluru.	<i>S. Ragunath</i>
6.	Alumna Mrs. Deekshitha. S Officer, Quality Control Department, Microlabs Pvt Ltd, Hosur	<i>S. Deekshitha</i>
Members		
7.	Mrs.N.Sudha	<i>Leave</i>
8.	Mrs.S.Shinuja	<i>Shinuja</i>
9.	Ms.G.N.Neeraja Shree	<i>Neeraja</i>

[Signature]

PRINCIPAL

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

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