

K.M.G. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

R.S.ROAD, AMMANANGKUPPAM, GUDIYATTAM - 635 803.

Approved by Govt.of Tamilnadu & Permanently Affiliated to Thiruvalluvar University

Recognized under section 2(f) and 12(B) of the UGC Act 1956

Accredited By NAAC with 'A' GRADE (CGPA of 3.24/4 - IInd Cycle)

PH: 04171- 227906, 227306,229206

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P.G. AND RESEARCH DEPARTMENT OF BIOCHEMISTRY

Minutes of the 5th Board of Studies (UG)

Google meet Link: <https://meet.google.com/esn-pmba-xrf>

The Fifth board of Studies meeting of the UG – Biochemistry and Add on Courses were held on 13.03.2026, Friday at 02.30 PM in the Smart class room no 11. The committee members and member of university nominee, subject experts from outside, industrial expert and alumni were participated by Hybrid mode.

In the beginning of the meeting, The Chairman of the BOS Dr.J.Thirumagal, Head, and Assistant Professor, PG and Research Department of Biochemistry expressed deep sense of happiness and gratitude to the gathering. She welcomed all external committee members who have attended the meetings and she presented the agenda of the meeting. This was followed by a general discussion on the development and implementation of the curriculum.

Board of Studies Members:

S.No	Category	Name
1.	Chairperson	Dr.J.Thirumagal.,M.Sc., M.Phil., Ph.D.,
2.	Subject Expert nominated by the Vice-Chancellor of Thiruvalluvar University	Dr. S.Khaleel Basha .,M.Sc., M.Phil., Ph.D.,
3.	Subject experts from outside the parent University	Dr. G. Sudhandiran, MSc., MPhil., PhD.,
4.	Subject experts from outside the parent University	Dr. Raja Sudhakaran.,M.Sc., Ph.D.,
5.	Faculty Member	Mrs. S.Karthigaidevi.,M.Sc., M.Phil.,
6.	Faculty Member	Mr. G.Raghuvarman,M.sc., M.Phil.,

7.	Faculty Member	Dr.C.Venkatesan.,M.Sc., M.Phil., Ph.D.,
8.	Faculty Member	Mrs. P.Megaladevi.,M.Sc., M.Phil.,
9.	Faculty Member	Dr. R.Sangeetha.,M.Sc., M.Phil., Ph.D.,
10.	Faculty Member	Mrs. R.Gajalakshmi.,M.Sc., M.Phil.,
11.	Faculty Member	Dr. K.Sumathi.,M.Sc., M.Phil., Ph.D.,
12.	Industrialist	Mr.S.Dellibabu., M.Sc.,
13.	Alumnus	Mr.K.Senthamilharasan,M.Sc.,

The Agenda Presented were:

1. To seek Approval for the Minutes of 4th Board of Studies meeting held on 05.11.2025.
2. To Review, Approve and pass the curriculum introduced in the Academic year 2026-27 for B.Sc., Biochemistry (5th Semester) and Add on courses.
3. To Review, Approve and pass the OBE frame work for B.Sc., Biochemistry Programme.
4. To review and approve the course outcomes for the 5th Semester Subjects with different cognitive levels (K1....K6) in the UG Curriculum.
5. To Review and approve the new version of Internal Assessment Pattern from the Academic year 2026-2027.
6. To Review, Approve, and pass the pattern of credits in B.Sc., Biochemistry.
7. To Review, Approve and Pass the Value Added Courses offered by the Department of Biochemistry for the Academic year 2026-2027.
8. Any other matters brought from the BOS members.

Discussions and Suggestions:

1. The BOS members suggested few reference books to be included for the General Biochemistry paper.
2. Mapping to be done on the basis of Programme Outcomes, Programme Specific Outcomes and Course Outcomes.

3. The Number of Credits may be equal or less than the number of hours.
4. The Members of the Board of Studies examined the Syllabus and gave suggestions and passed the curriculum for the academic year 2026-27.
5. The BOS members recommended updated new edition Reference books for new subjects. Repeated topics should be removed from the papers.
6. Formatting errors in the syllabus can be corrected.
7. Discussed about the question paper pattern and internal marks distribution for the semester exams.
8. BOS members recommended to add Human Ethical Clearance – Blood Collection topic in the Medical Lab Technology paper.
9. BOS members asked to remove the topic ‘Difficulties of Entrepreneurship in India’ from the paper Bioentrepreneurship and add new topic – Microgreens Production.

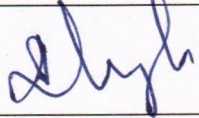

Resolutions:-

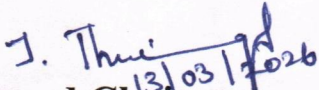
1. Resolved to approve the Minutes of 4th Board of studies meeting held on 05.11.2025.
2. Resolve to approve the course outcomes of B.Sc., Biochemistry programme for 5th Semester and after discussion and incorporation of suggestions.
3. Resolved to make some corrections, uniformity and modifications of Course Outcomes (COs) in all the subjects were done.
4. Resolved to recommend the OBE framework for the B.Sc., Biochemistry programme.
5. It was resolved to approve the revised curriculum for the academic year 2024-27 batch B.Sc., Biochemistry students.
6. The Meeting was concluded with the vote of thanks by Mr. G.Raghuvarman.

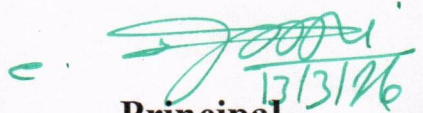
All the members were present.

BOS Members Present

S.No	Category	Name & Designation	Signature
1.	Chairperson	Dr.J.Thirumagal.,M.Sc., M.Phil., Ph.D.,Head and Asst. professor, PG and Research Department of Biochemistry, K.M.G.College of arts and Science, Gudiyattam- 635 803.	J. Thirumagal 13/03/2026
2.	Subject Expert nominated by the Vice-Chancellor of Thiruvalluvar University	Dr. S.Khaleel Basha .,M.Sc., M.Phil., Ph.D., Asst. professor, PG and Research Department of Chemistry, Abdul Hakeem college (Autonomous), Melvisharam- 635 751. Ranipet district.	S. Khaleel Basha
3.	Subject experts from outside the parent University	Prof. Dr. G. Sudhandiran, MSc., MPhil., PhD., PDF., Head, Stem cell Research Center Department of Biochemistry, Guindy Campus, University of Madras, Adyar, Chennai -600 020	Online
4.	Subject experts from outside the parent University	Dr. Raja Sudhakaran Associate Professor (Senior), Department of Integrative Biology, School of Bio Sciences & Technology, Vellore Institute of Technology (VIT) Vellore.	Raja Sudhakaran
5.	Faculty member	Mrs. S.Karthigaidevi.,M.Sc., M.Phil., Assistant Professor in Biochemistry	Karthigaidevi 13/3/26
6.	Faculty member	Mr. G.Raghuvarman,M.sc., M.Phil., Assistant Professor in Biochemistry	G. Raghuvarman 13/3/26
7.	Faculty member	Dr.C.Venkatesan.,M.Sc., M.Phil., Ph.D., Assistant Professor in Biochemistry	C. Venkatesan 13/3/26
8.	Faculty member	Mrs. P.Megaladevi.,M.Sc., M.Phil., Assistant Professor in Biochemistry	P. Megaladevi 13/3/2026
9.	Faculty member	Dr. R.Sangeetha .,M.Sc., M.Phil., Ph.D., Assistant Professor in Biochemistry	R. Sangeetha

10.	Faculty member	Mrs. R.Gajalakshmi.,M.Sc., M.Phil., Assistant Professor in Biochemistry	
11.	Faculty member	Dr. K.Sumathi.,M.Sc., M.Phil., Ph.D., Assistant Professor in Biochemistry	
12.	Industrialist	Mr.S.Dellibabu., M.Sc., Director, Glens innovation lab (P) ltd.,	Online
13.	Alumnus	Mr.K.Senthamilharasan,M.Sc., Asst.Manager, Immuno suppressant fermentation Plan., Biocon limited,	Online


13/03/2026
Board Chairman
HEAD OF THE DEPARTMENT
PG & RESEARCH DEPARTMENT OF BIOCHEMISTRY
K.M.G. COLLEGE OF ARTS AND SCIENCE
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GUDIYATTAM - 635 803


13/3/26
Principal
PRINCIPAL,
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(AUTONOMOUS),
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BOARD OF STUDIES MEETING PG AND RESEARCH DEPARTMENT OF BIOCHEMISTRY

S.No	Name of the Staff	Designation	Signature
1.	Dr.J.Thirumagal.,M.Sc., M.Phil., Ph.D.,	Chairman	J. Thirumagal 13/03/2026
2.	Mrs. S.Karthigaidevi .,M.Sc., M.Phil.,	Member	Karthigaidevi 13/3/26
3.	Mr. G.Raghuvarman,M.sc., M.Phil.,	Member	G. Raghuvarman 13/3/26
4.	Dr.C.Venkatesan.,M.Sc., M.Phil., Ph.D.,	Member	C. Venkatesan 13/3/26
5.	Mrs. P.Megaladevi .,M.Sc., M.Phil.,	Member	P. Megaladevi 13/3/2026
6.	Dr. R.Sangeetha .,M.Sc., M.Phil., Ph.D.,	Member	R. Sangeetha
7.	Mrs.R.Gajalakshmi, M.Sc., M.Phil.,	Member	R. Gajalakshmi
8.	Dr. K.Sumathi.,M.Sc., M.Phil., Ph.D.,	Member	K. Sumathi
9.	Dr. S.Khaleel Basha .,M.Sc., M.Phil., Ph.D.,	Member (Within University)	S. Khaleel Basha
10.	Dr. G. Sudhandiran, MSc, MPhil., PhD.,	Member (Other University)	Online
11.	Dr. Raja Sudhakaran.,M.Sc., Ph.D.,	Member (Other University)	Raja Sudhakaran
12.	Mr.S.Dellibabu., M.Sc.,	Member (Industrialist)	Online
13.	Mr.K.Senthamilharasan,M.Sc.,	Member (Alumni)	Online

J. Thirumagal
13/03/2026
BOARD CHAIRMAN
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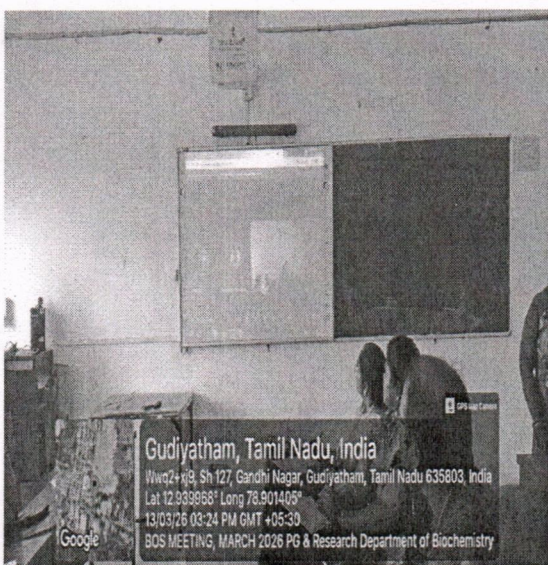
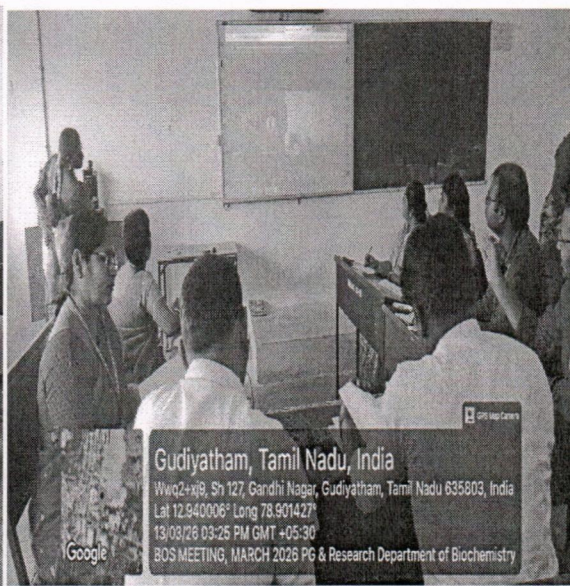
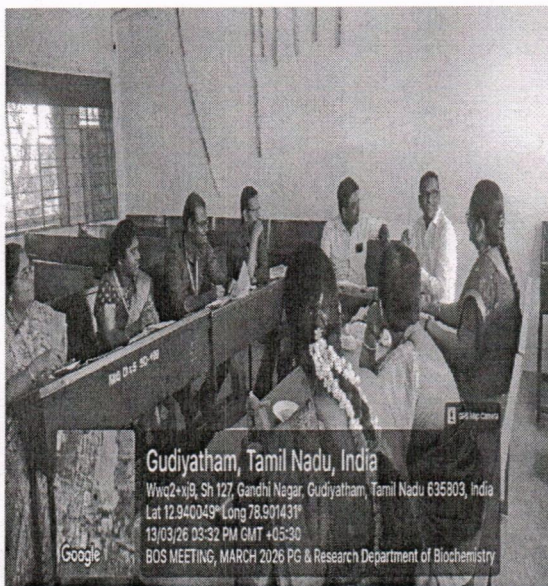
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Date: 13.03.2026

Time: 02.30pm

Google meet Link: <https://meet.google.com/esn-pmba-xrf>

Photos:





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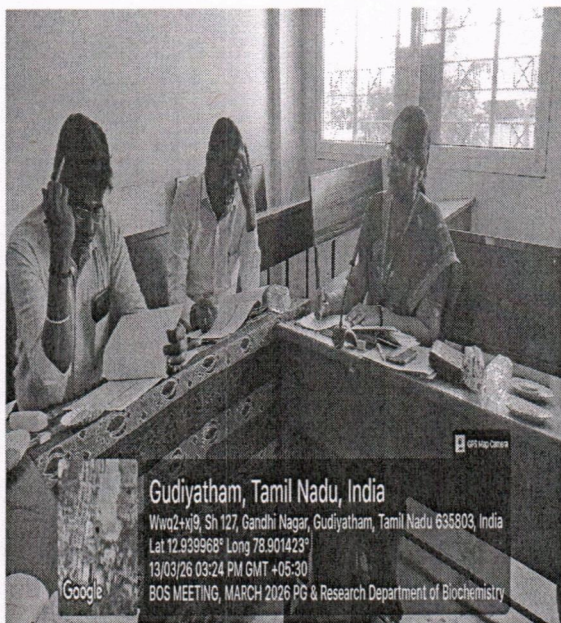
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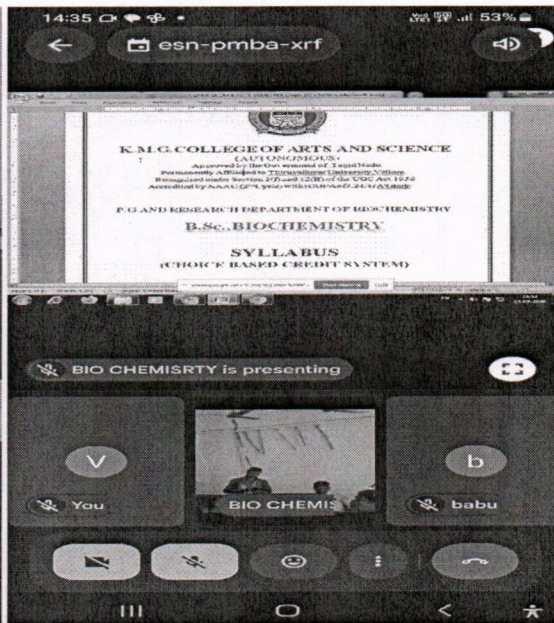
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BOS MEETING, MARCH 2026 PG & Research Department of Biochemistry



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F.G AND RESEARCH DEPARTMENT OF BIOCHEMISTRY
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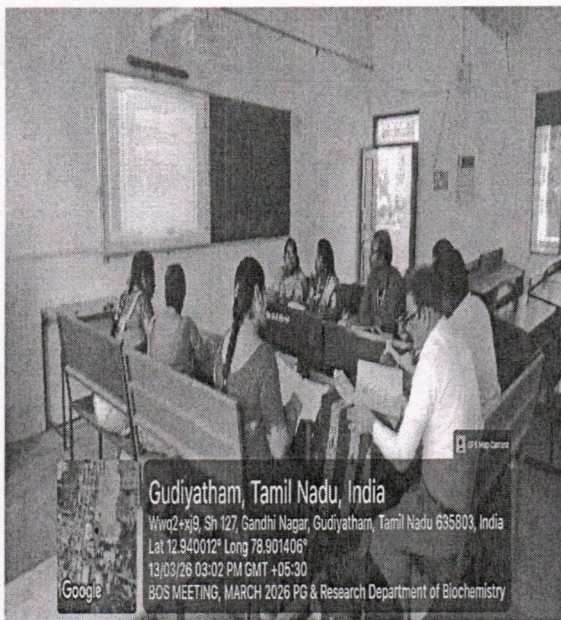
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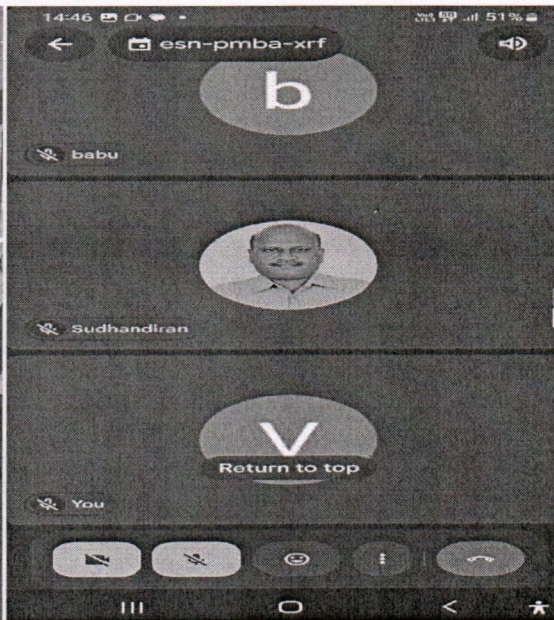
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Sudhandiran

V

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J. Thiru
13/03/2026
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[Signature]
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