

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

Email: kmgcollege@gmail.com

website: www.kmgcollege.edu.in

P.G. AND RESEARCH DEPARTMENT OF BIOCHEMISTRY

Minutes of the 4th Board of Studies (UG & PG)

The Fourth board of Studies meeting of the Biochemistry both (UG & PG) were held on 05.11.2025, Wednesday at 11.00 a.m., 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 virtual 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., Ph.D.,
4.	Subject experts from outside the parent University	Dr. Raja Sudhakaran.,M.Sc., Ph.D.,
5.	Faculty member	Prof. S.Karthigaidevi.,M.Sc., M.Phil.,

6.	Faculty member	Prof. G.Raghuvarman,M.sc., M.Phil.,
7.	Faculty member	Dr.C.Venkatesan.,M.Sc., M.Phil., Ph.D.,
8.	Faculty member	Prof. P.Megaladevi.,M.Sc., M.Phil.,
9.	Faculty member	Dr. R.Sangeetha.,M.Sc., M.Phil., Ph.D.,
10.	Faculty member	Prof. 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 3rd Board of Studies meeting held on 19.03.2025.
2. To Review, Approve and pass the curriculum introduced in the Academic year 2025-26 for B.Sc., Biochemistry and M.Sc., Biochemistry Programme (4th Semester).
3. To Review, Approve and pass the OBE frame work for B.Sc., Biochemistry & M.Sc., Biochemistry Programme.
4. To review and approve the course outcomes for the 4th Semester Subject with different cognitive levels (K1....K6) in the U.G. & P.G. Curriculum.
5. To Review and approve the new version of Internal Assessment Pattern from the Academic year 2025-2026.
6. To Review, Approve, and pass the pattern of credits in PG (M.Sc., Biochemistry).
7. 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 2025-26.

5. The BOS members recommended updated new edition Reference books for new subjects. Repeated topics should be removed from the papers.

6. Since the unit is heavy, It is suggested to reduce some topics in PG paper Gene Editing, Cell and Gene Therapy - Unit III some topics (Lentiviral, Adenoviral, Adeno-associated virus and Herpes).

7. Formatting errors in the syllabus can be corrected.

8. Discussed about the question paper pattern and internal marks distribution for the semester exams.

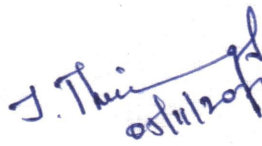
Resolutions:-

1. Resolved to approved the Minutes of 3rd Board of studies meeting held on 19.03.2025.
2. Resolve to approve the course outcomes of B.Sc., and M.Sc., Biochemistry programmes for 4th Semester 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., and M.Sc., Biochemistry programme.
5. It was resolved to approve the revised curriculum for the academic year 2025-26 batch students.

6. The members of Board of Studies approved the three parts of credits splitting in M.Sc., Biochemistry Part – I (82 credits core and elective), Part –II (12 credits skill papers, MOOC, HR and internship) and Part-III (1 credit for Extension Activity).

The Meeting was concluded with the vote of thanks by Mrs.S.Karthigaidevi. All the members were present by virtual mode.

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.	
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.	Online

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.	Online
5.	Faculty member	Prof. S.Karthigaidevi.,M.Sc., M.Phil., Assistant Professor in Biochemistry	Karthigaidevi
6.	Faculty member	Prof. G.Raghuvarman,M.sc., M.Phil., Assistant Professor in Biochemistry	G.R.
7.	Faculty member	Dr.C.Venkatesan.,M.Sc., M.Phil., Ph.D., Assistant Professor in Biochemistry	CVenkatesan
8.	Faculty member	Prof. P.Megaladevi.,M.Sc., M.Phil., Assistant Professor in Biochemistry	P. Megaladevi
9.	Faculty member	Dr. R.Sangeetha .,M.Sc., M.Phil., Ph.D., Assistant Professor in Biochemistry	R. Sangeetha
10.	Faculty member	Prof. R.Gajalakshmi.,M.Sc., M.Phil., Assistant Professor in Biochemistry	R. Gajalakshmi
11.	Faculty member	Dr. K.Sumathi.,M.Sc., M.Phil., Ph.D., Assistant Professor in Biochemistry	K. Sumathi
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

J. Thi
Board Chairman
HEAD OF THE DEPARTMENT
G & RESEARCH DEPARTMENT OF BIOCHEMISTRY
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Principal
Dr. C. DHANDAPANI, M.A., M.Phil., Ph.D.,
PRINCIPAL
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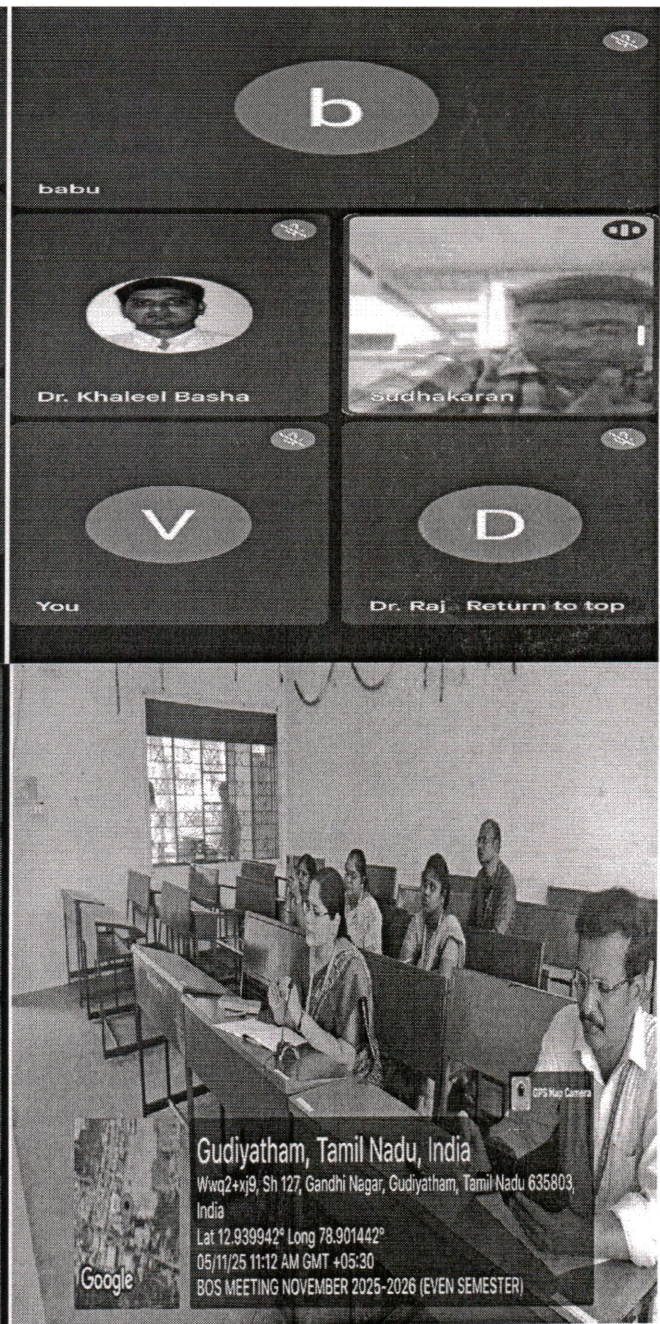
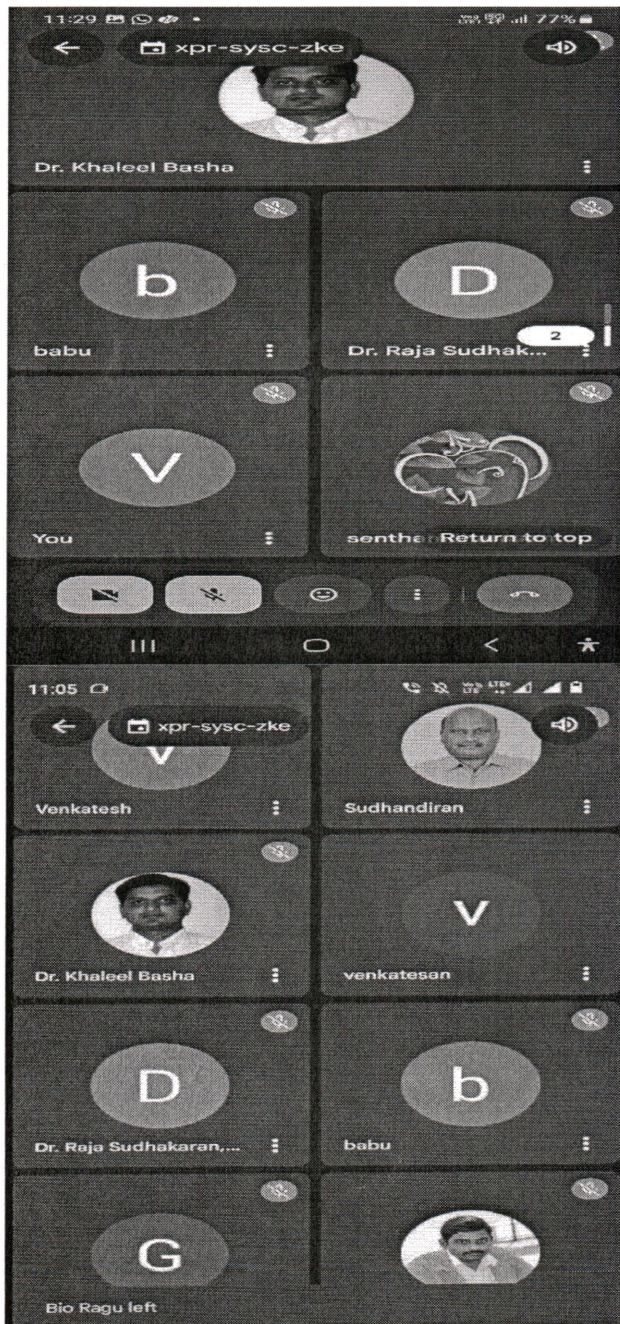
website: www.kmgcollege.edu.in

Date: 05.11.2025

Time: 11.00am

Google meet Link: <https://meet.google.com/xpr-sysc-zke>

Photos:





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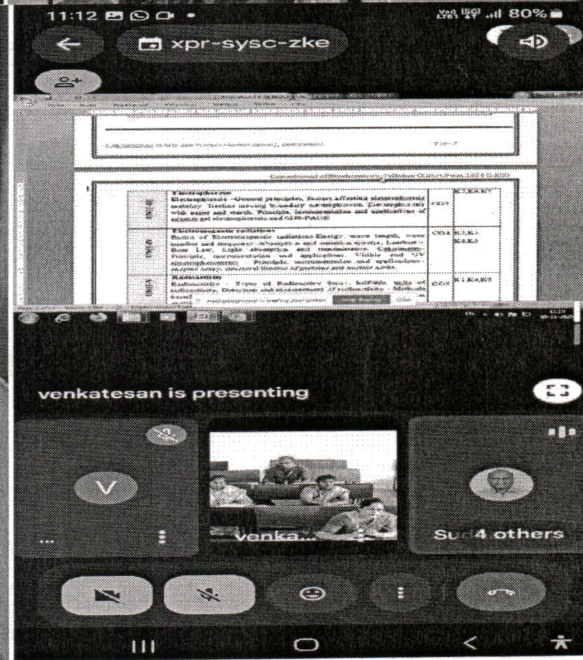
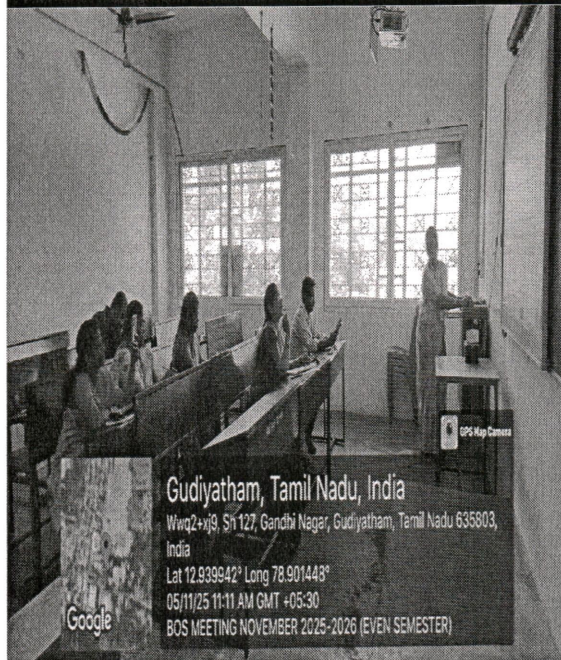
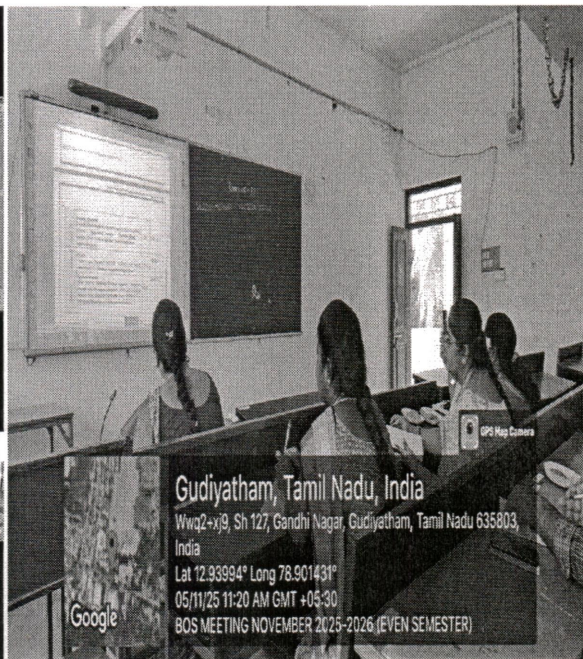
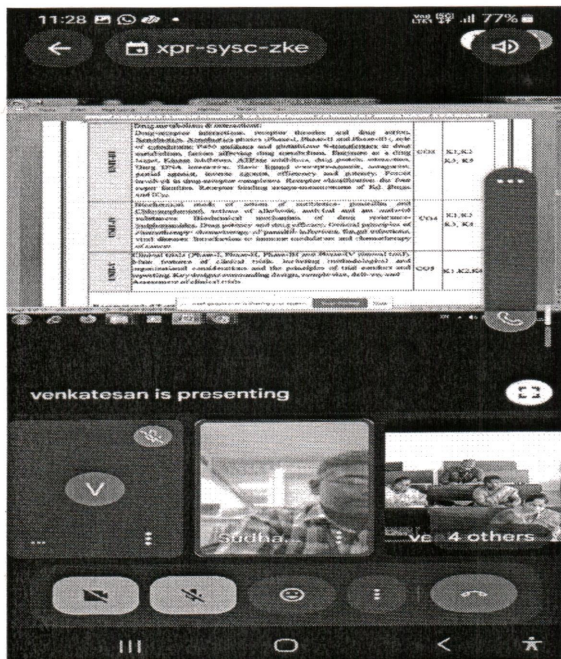
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