



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

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

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

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P.G. DEPARTMENT OF COMPUTER SCIENCE

Minutes of the 5th Board of Studies Meeting (UG – B.Sc., Computer Science)

Date: 13.03.2026

The Fifth Board of Studies Meeting for the B.Sc., Computer Science (UG) board was held on 13.03.2026, Friday at 02.00 p.m. in the Department of Computer Science. The following board members attended the meeting in Hybrid Mode and passed the resolutions unanimously after a fair discussion.

Board of Studies Members:

S.No	Category	Name
1	Chairperson	Dr. P. DANIEL SUNDARRAJ
2	Subject Expert nominated by the Vice-Chancellor of Thiruvalluvar University	Dr. K. ARULANANDAM
3	Subject Expert from outside the parent University	Dr. R. RAJKUMAR
4	Subject Expert from outside the parent University	Dr. G. ANANDHARAJ
5	Member	Prof. R.M. BALAMURUGAN
6	Member	Prof. K.JAYA SANKAR
7	Member	Prof. G.THULASIRAMAN
8	Member	Prof. K.HARI
9	Member	Prof. N.R.SARANYA
10	Member	Dr. V.RUCKMANI
11	Member	Prof. N.K.TAMILARASI
12	Member	Prof. R.S.SARANYAPRIYA
13	Industrialist	Mr. KAMAL PALANIVEL
14	Alumni	Mr. M. BALAJI

Dr. P. Daniel Sundarraj, Head, Department of Computer Science, also the Chairman of the Board welcomed the Board members.

The Meeting Agenda:

1. To Review, Approve and pass the Syllabi of B.Sc., Computer Science (Semester- V) for the students admitted from the academic year 2024-2025 (Batch) onwards.
2. To Review, Approve and pass the OBE frame work for B.Sc., Computer Science Programme.
3. To Review the course outcomes for 5th Semester Subjects with different cognitive levels from K1 to K6 in the UG Curriculum.

Discussions:

1. Mapping to be done on the basis of Programme Outcomes, Programme Specific Outcomes and Course Outcomes.
2. The Number of Credits must be equal or less than the number of hours.
3. The Members of the Board of Studies examined the Syllabus and passed the curriculum as per the prescribed pattern of OBE norms and regulations for the academic year 2026-2027.

Recommendations and Resolutions:

1. The Members of Board of Studies approved the course outcomes of B.Sc., Computer Science programme for 5th Semester after discussion and incorporation of suggestions.
2. Some corrections in uniformity and moderations of course outcomes (COs) were suggested.
3. Resolved to recommend the OBE framework for the 5th Semester of B.Sc., Computer Science programme.
4. It was resolved to approve the revised curriculum from the academic year 2026-2027 onwards.
5. The paper "Operating System" (AUCCS51) pertaining to Final Year B.Sc.,(Computer Science) 5th Semester is required the following modifications in the content of syllabus
 - (a) To Remove the " History of Operating System " in Unit- I as the topic has been already covered as part of the "Introduction"
 - (b) To Remove the "Peterson's Algorithm " in Unit -II as this topic has been already covered in sub topic of " Asynchronous concurrent Process"
 - (c) To Include "Case Studies" in 5th Unit.
6. The paper "Data Base Management System" (AUCCS52) is required the following modifications in the content of syllabus
 - (a) To include the "Normalization Techniques" such as 1NF, 2NF, 3NF, 4NF,5NF & BCNF in Unit- III
 - (b) To add "Triggers " concept in Unit – V

7. The Elective Paper-V “Introduction to Data Science” (AUECS56A) is required the following modifications in the content of syllabus
 - (a) To include a topic “ Types of Data “ in Unit-I
 - (b) To remove the topic “ Introduction to Hadoop” in Unit-IV as it has been covered in “ Hadoop framework” itself.
 - (c) To remove the topic “ Setting research goals” in Unit- V

8. The Elective Paper-VI “Data Mining and Warehousing” (AUECS57A) is required the following modifications in the content of syllabus
 - (a) To remove the topic “ Other Methods “ in Unit-V

9. The Elective Paper-VI “Mobile Computing” (AUECS57B) is required the following modifications in the content of syllabus
 - (a) To remove the topics “History, Applications, Basics, Bluetooth Architecture, Mobile IP goals, wireless telephony and JEEE” as the unit content is voluminous.
 - (b) To include a topic “ Wi-Fi Technology “ in Unit-V

10. The following Add-on Courses are newly introduced and these courses were approved by the board members after a thorough discussion.
 - (a) Multimedia
 - (b) Introduction to Full Stack
 - (c) Indian Scientific Heritage and Computer Science (IKS)

The Meeting was concluded with a Vote of Thanks by Prof. R.M. Balamurugan, Department of Computer Science.

Members Present:

S. No	Category	Name & Designation
1	Chairperson	Dr. P. DANIEL SUNDARRAJ, M.Sc., M.Phil., Ph.D., Assistant Professor & Head, PG and Research Department of Computer Science, K.M.G.College of Arts and Science, Gudiyattam- 635 803.
2	Subject Expert nominated by the Vice-Chancellor of Thiruvalluvar University	Dr. K. ARULANANDAM, M.C.A, M.Phil., Ph.D., Associate Professor & Head, Department of Computer Science, Government Thirumagal Mills College, Gudiyattam, 632602
3	Subject Expert from outside the parent University	Dr. R. RAJKUMAR, B.Ed., M.Tech., Ph.D., Associate Professor, School of Computer Science & Engineering, Vellore Institute of Technology, Katpadi, Vellore Dist – 632014
4	Subject Expert from outside the parent University	Dr. G. ANANDHARAJ, MCA., M.Phil., Ph.D., Assistant Professor, Department of Computer Science, Sri Vasavi College, (Govt. Aided) Erode – 638316
5	Member	Prof. R.M. BALAMURUGAN Assistant Professor of Computer Science

6	Member	Prof. K.JAYA SANKAR Assistant Professor of Computer Science
7	Member	Prof. G.THULASIRAMAN Assistant Professor of Computer Science
8	Member	Prof. K.HARI Assistant Professor of Computer Science
9	Member	Prof. N.R.SARANYA Assistant Professor of Computer Science
10	Member	Dr. V.RUCKMANI Assistant Professor of Computer Science
11	Member	Prof. N.K.TAMILARASI Assistant Professor of Computer Science
12	Member	Prof. R.S.SARANYAPRIYA Assistant Professor of Computer Science
13	Industrialist	Mr. KAMAL PALANIVEL Packaged Application Development Associate Manager, Accenture Solutions Pvt. Ltd. Primal Pritech Park, Bengaluru – 560 103
14	Alumni	Mr. M. BALAJI Sr. Project Manager, Thermo Fisher Scientific, Building – 03, 5 th Floor, Brook Field Main Road, Bengaluru – 560 048

Self
13/3/26
BOARD CHAIRMAN
(BOS- UG BOARD)

e.
13/3/26
PRINCIPAL,
K.M.G. COLLEGE OF ARTS AND SCIENC.
(AUTONOMOUS),
GUDIYATTAM, VELLORE DISTRICT - 635 803

HEAD OF THE DEPARTMENT
PG & RESEARCH DEPARTMENT OF COMPUTER SCIENC
K.M.G. COLLEGE OF ARTS AND SCIENCE
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