

ERODE SENGUNTHAR ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to Anna University, Chennai)

PERUNDURAI, ERODE - 638 057



**Department of Computer Applications [MCA]
9th BOARD OF STUDIES MEETING**

05th May 2025 @ 03.00 p.m.



ERODE SENGUNTHAR ENGINEERING COLLEGE

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PERUNDURAI, ERODE - 638057



Department of Master of Computer Applications

Minutes of Board of Studies Meeting

Name of the Department & Board : Master of Computer Applications (M.C.A.)
Programme : Master of Computer Applications (M.C.A.)
Date, Time & venue : 05.05.2025, 03.00 p.m. & Online - Mode
Meeting No : 09

Agenda of Meeting:

- Action taken report of 08th BOS Meeting
- To approve the curriculum of I to IV semesters for the Master of Computer Applications (M.C.A.) Programme to be offered under R-2023 with effect from the Academic year 2025-2026 onwards.
- To approve the syllabi of I to IV semesters for the Master of Computer Applications (M.C.A.) Programme to be offered under R-2023 with effect from the Academic year 2025-2026 onwards.

The List of members present in the Board of Studies Meeting is given in Annexure – I:

The Chairman / BOS welcomed all the members to 09th meeting of Board of Studies for the review and approve MCA Curriculum and Syllabus for R-2023 with effect from the Academic year 2025-2026 onwards. The Minutes of the meeting are as follows:

1. Action taken report of 08th BOS Meeting

Discussion:

BoS Members reviewed the action taken report for 08th Board of Study Meeting of Master of Computer Applications (M.C.A.) under R -2023 and accepted all the corrections made.

Resolution:

It is accepted all the corrections made the Curriculum and Syllabus in R -2023 of Master of Computer Applications (M.C.A.) and the same is submitted to the Academic Council for approval.

2. Approve the curriculum of I to IV semesters for the Master of Computer Applications (M.C.A.) Programme to be offered under R-2023 with effect from the Academic year 2025-2026 onwards.

Discussion:

BoS Members reviewed the Curriculum of I to IV semesters for Master of Computer Applications (M.C.A.) under R -2023 with effect from the Academic year 2025-2026 onwards and recommended as below:

S.No.	Course Code and Title	Recommendations by BOS Members
1	23MCA15 – Python Programming	It is recommended to include the “Programming in C” course in first semester instead of “Python Programming”.
2	23MCA18 – Python Programming Laboratory	It is recommended to include the “Programming in C Laboratory” course in first semester instead of “Python Programming Laboratory”.
3	23MCA33 – AI and Machine Learning	It is recommended to remove “23MCA33 –AI and Machine Learning” course. The expert recommended to merge the python programming with Machine Learning and the new course name is “23MCA33 - Machine Learning using Python Programming” in the third semester.
4	23MCA34 – Mini Project	It is recommended to remove “23MCA34 – Mini Project” course. The expert recommended to introduce two practical courses 1. 23MCA34 C# and ASP.NET Programming Laboratory and 2. 23MCA35- Mobile Application Development Laboratory in the third semester.

Resolution:

It is resolved to refine the Curriculum in R -2023with effect from the Academic year 2025-2026 onwards of Master of Computer Applications (M.C.A.) and the same is submitted to the Academic Council for approval.

3. Approve the syllabus of I to IV semesters for the Master of Computer Applications (M.C.A.) Programme to be offered under R-2023 with effect from the Academic year 2025-2026 onwards.

Discussion:

BoS Members reviewed the syllabus of I to IV semesters for Master of Computer Applications (M.C.A.) under R -2023 with effect from the Academic year 2025-2026 onwards and recommended as below:

S.No.	Course Code and Title	Recommendations by BOS Members
1	23MCA12 – Database Technology Concepts	It is recommended to change the syllabus of III and IV units as per the industry expectation.
2	23MCA23 – Full Stack Development	It is recommended to enhance the syllabus of all the five units as per the industry standards.
3.	23MCA22 – Java Programming Essentials	It is recommended to enhance the syllabus of all the five units as per the industry standards.
4	23CAE18 – DevOps and Micro Services	It is recommended to enhance the syllabus of all the five units as per the industry standards.

Resolution:

It is resolved to refine the Syllabus in R -2023 with effect from the Academic year 2025-2026 onwards of Master of Computer Applications (M.C.A.) and the same is submitted to the Academic Council for approval.

The Chairman, Board of Studies thanked all the members for their valuable suggestions.

Chairman – BOS

Annexure – I

S.No	Name, Designation and Address	Category
1.	Dr. V. Venkatachalam, Professor, Department of Computer Science and Engineering, Erode Sengunthar Engineering College	Member
2.	Dr. M. Thangavel, Professor, Department of Computer Applications(MCA), Erode Sengunthar Engineering College.	Chairman
3.	Dr. S. Rajeswari Professor, Department of Computer Science and Engineering, National Institute of Technology(NIT), Trichy.	Anna University Nominee
4.	Dr. Senthil Prabha Associate Professor, Department of Information Technology, PSG College of Technology, Coimbatore.	Additional Member Nominated by University
5.	Dr. E. Ilavarasan Professor, Department of Computer Science and Engineering, Puducherry Technological University, Puducherry.	Academic Expert- Outside Tamilnadu
6.	Dr. V. Raja, Professor, Department of Computer Science and Data Science, SRM Institute of Science and Technology (Deemed to be University), Chennai.	Academic Expert- Outside Parent University
7.	Mr. M. Dhanabal, Senior Site Reliability Engineer, Mindgate Solutions Pvt., Ltd., Chennai.	Member- Alumni
8.	Mrs. M. Deepa, Cloud Deloper, Qonsult Systems Pvt. Ltd., Chennai.	Member - Industrialist / Employer

9.	Mr. Satheeshkumar Kanakasabapathy Chief Executive Officer, Nxtnewton LLP, Coimbatore.	Member - Industrialist / Employer
10.	Prof. P. Natarajan, Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	Internal Member(s)
11.	Dr. K. Lakshmi, Associate Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	
12.	Prof.R. Albert Paulin Machael, Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	
13.	Prof. C. Malarvizhi, Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	
14.	Prof. R. Sasikala Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	



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DEPARTMENT OF COMPUTER APPLICATIONS 9th BOARD OF STUDIES MEETING

Date: 05.05. 2025 @ 3:00 p.m. Online Mode

ATTENDANCE

Sl. No	Name & Designation	Category	Signature
1	Dr. V. Venkatachalam, Principal, Erode Sengunthar Engineering College.	Member	
2	Dr. M. Thangavel, Professor, Department of Computer Applications(MCA), Erode Sengunthar Engineering College.	Chairman	
3	Dr. S. Rajeswari, Associate Professor, Department of Computer Science and Engineering, National Institute of Technology, Trichy.	University Nominee	Online Mode
4	Dr. Senthil Prabha, Associate Professor, Department of Information Technology, PSG College of Technology, Coimbatore.	Additional Member Nominated by University	
5	Dr. E. Ilavarasan Professor, Department of Computer Science and Engineering, Puducherry Technological University, Puducherry.	Academic Expert- Outside Tamilnadu	
6	Dr. V. Raja, Professor, Department of Computer Science and Data Science, SRM Institute of Science and Technology, (Deemed to be University), Chennai.	Academic Expert- Outside Parent University	
7	Mr. M. Dhanabal, Senior Site Reliability Engineer, Mindgate Solutions Pvt., Ltd., Chennai.	Member- Alumni	

8	Mrs. M. Deepa, Cloud Deloper, Qonsult Systems Pvt. Ltd., Chennai.	Member - Industrialist / Employer	Online Mode
9	Mr. Satheeshkumar Kanakasabapathy Chief Executive Officer, Nxtnewton LLP, Coimbatore.	Member - Industrialist / Employer	
10	Prof. P. Natarajan, Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	Member	
11	Dr. K. Lakshmi, Associate Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	Member	
12	Prof. R. Albert Paulin Michael, Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	Member	
13	Prof. C. Malarvizhi, Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	Member	
14	Prof. R. Sasikala Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	Member	

CHAIRMAN
BOS-MCA

Figure 2. Board of Study Meeting conducted on 05.05.2025

