(An Autonomous Institution, Affiliated to Anna University, Chennai)
PERUNDURAI, ERODE - 638 057



Department of Computer Applications [MCA]
8<sup>th</sup> BOARD OF STUDIES MEETING

15th July 2024 @ 11.00 a.m.



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





### **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

: 15.07.2024, 11.00 am & Conference Hall

Meeting No

: 08

#### Agenda of Meeting:

Action taken report of 07<sup>th</sup> BOS Meeting

• To approve the curriculum of III and IV semesters for the Master of Computer Applications (M.C.A.)

Programme to be offered under R-2023 with effect from the Academic year 2024-2025 onwards.

• To approve the syllabi of III & IV semesters for the Master of Computer Applications (M.C.A.)

Programme to be offered under R-2023 with effect from the Academic year 2024-2025 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 08<sup>th</sup> meeting of Board of Studies for the review and approve MCA Curriculum and Syllabus for R-2023with effect from the Academic year 2024-2025 onwards. The Minutes of the meeting are as follows:

1. Action taken report of 07th BOS Meeting

#### Discussion:

BoS Members reviewed the action taken report for 07<sup>th</sup> 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.

 Approve the curriculum of III and IV semesters for the Master of Computer Applications (M.C.A.) Programme to be offered under R-2023 with effect from the Academic year 2024-2025 onwards.

#### Discussion:

BoS Members reviewed the Curriculum of III and IV semesters for Master of Computer Applications (M.C.A.) under R -2023 with effect from the Academic year 2024-2025 onwards and recommended as below:

S.No.	Course Code and Title	Recommendations by BOS Members		
1	23MCAE13 – Object Oriented Software Engineering	It is recommended to include the "Softwar Engineering" course in Professional Elective – III 1 instead of "Object Oriented Software Engineering" and allow the students to do NPTEL course for the subject instead of regular course.		
2	23MCA34 – Mini Project	It is suggested to do as a consultancy project for the benefit of society as well as to gain the experience of the students.		

#### **Resolution:**

It is resolved to refine the Curriculum in R -2023with effect from the Academic year 2024-2025 onwards of Master of Computer Applications (M.C.A.) and the same is submitted to the Academic Council for approval.

 Approve the syllabus of III and IV semesters for the Master of Computer Applications (M.C.A.) Programme to be offered under R-2023 with effect from the Academic year 2024-2025 onwards.

#### Discussion:

BoS Members reviewed the syllabus of III and IV semesters for Master of Computer Applications (M.C.A.) under R -2023 with effect from the Academic year 2024-2025 onwards and recommended as below:

S.No.	Course Code and Title	Recommendations by BOS Members	
	23MCAE13 – Object Oriented Software	It is recommended to change Software Engineering instead of Object Oriented Software Engineering and	
1	Engineering	also recommended to change syllabus based on the	
		NPTEL syllabus.	
2	23MCAE12 - Agile Methodologies	It is recommended to include the Quality Assurance topics in fifth unit.	
3.	23MCAE16 - Computing for Digital Media	It is recommended to include the Emergent Technologies in the fifth unit.	

#### **Resolution:**

It is resolved to refine the Syllabus in R -2023with effect from the Academic year 2024-2025 onwardsof 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

Chairman - BoS
Dept. of Computer Applications

# 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	

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



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### DEPARTMENT OF COMPUTER APPLICATIONS

#### 8th BOARD OF STUDIES MEETING

Date:15.07. 2024 @ 11.00 a.m.

**Venue: Conference Hall** 

## **ATTENDANCE**

SI. No	Name & Designation	Category	Signature
a≑1 a	Dr. V. Venkatachalam, Principal, Erode Sengunthar Engineering College.	Member	W-
2	Dr. M. Thangavel, Professor, Department of Computer Applications(MCA), Erode Sengunthar Engineering College.	Chairman	Vojtin
3	Dr. S. Rajeswari, Professor, Department of Computer Science and Engineering, National Institute of Technology, Trichy.	University Nominee	15/7/24
4	Dr. Senthil Prabha, Associate Professor, Department of Information Technology, PSG College of Technology, Coimbatore.	Additional Member Nominated by University	Dembty 2024
5	Dr. E. Ilavarasan Professor, Department of Computer Science and Engineering, Puducherry Technological University, Puducherry.	Academic Expert- Outside Tamilnadu	Pis Jalman
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	My 15/7/24.

7	Mr. M. Dhanabal, Senior Site Reliability Engineer, Mindgate Solutions Pvt., Ltd., Chennai.	Member- Alumni	Month
8	Mrs. M. Deepa, Cloud Deloper, Qonsult Systems Pvt. Ltd., Chennai.	Member - Industrialist / Employer	G. Deeper
9	Mr. Satheeshkumar Kanakasabapathy Chief Executive Officer, Nxtnewton LLP, Coimbatore.	Member - Industrialist / Employer	18 Sakeel
9	Prof. P. Natarajan, Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	Member	Pa
10	Dr. K. Lakshmi, Associate Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	Member	Do-140
11	Prof. R. Albert Paulin Machael, Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	Member	





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#### DEPARTMENT OF COMPUTER APPLICATIONS

### 8th Board of Studies Meeting - Action taken Report

Sl.No.	Name of the Expert(s)	Suggestion Given	Action Taken	Remarks
1	Dr. S. Rajeswari Professor, Department of Computer Science and Engineering, National Institute Technology(NIT), Trichy. Dr. Senthil Prabha Associate Professor, Department of Information Technology, PSG College of Technology, Coimbatore.	It is recommended to include the "Software Engineering" course in Professional Elective – III list instead of "Object Oriented Software Engineering "and allow the students to do NPTEL course for this subject instead of regular course.	"Software Engineering" course is included in the Professional Elective – III list and "Object Oriented Software Engineering" course is removed from the list.	All suggestions Incorporated
2	Dr. E. Ilavarasan Professor, Department of Computer Science and Engineering, Puducherry Technological University, Puducherry.	It is recommended to frame the 23MCAE13 - Software Engineering syllabus based on the NPTEL syllabus.	It is accepted to update the 23MCAE13 - Software Engineering syllabus based on the NPTEL syllabus.	All suggestions Incorporated

3	Mr. Satheeshkumar Kanakasabapathy, Chief Executive Officer, Nxtnewton LLP, Coimbatore.  Dr. V. Raja, Professor, Department of Computer Science and Data Science, SRM Institute of Science and Technology (Deemed to be University), Chennai.	It is suggested to do the "23MCA34 – Mini Project" as a consultancy project for the benefit of society as well as to gain the experience of the students.		All suggestions Incorporated
4	Mr. M. Dhanabal, Senior Site Reliability Engineer, Mindgate Solutions Pvt., Ltd., Chennai.	It is recommended to include the Emergent Technologies in the fifth unit of 23MCAE16 - Computing for Digital Media	Recommendation is accepted to include the Emergent Technologies in the fifth unit of 23MCAE16 - Computing for Digital Media	All suggestions Incorporated
5	Mrs. M. Deepa, Cloud Deloper, Qonsult Systems Pvt. Ltd., Chennai.	It is recommended to include the Quality     Assurance topics in fifth unit of 23MCAE12 -     Agile Methodologies	Recommendation is accepted to include the Quality Assurance topics in fifth unit of 23MCAE12 - Agile Methodologies	All suggestions Incorporated

BoS - Chairman/ MCA

Chairman - BoS

Sept. of Computer Applications

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