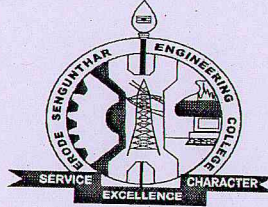


ERODE SENGUNTHAR ENGINEERING COLLEGE

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

PERUNDURAI, ERODE - 638 057



Department of Computer Applications (MCA) 6th BOARD OF STUDIES MEETING

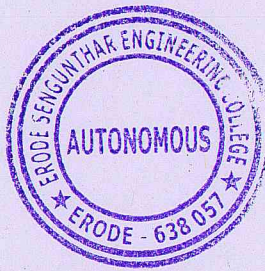
31st May 2023 @ 03.00 P.M.

Zoom Online Meeting

Link:

<https://us06web.zoom.us/j/85752733685?pwd=bytqenhxMDRFRWJlJWcUIMOHAzU0FzQT09>

MEETING ID: 85752733685



Dr. V.VENKATACHALAM, M.S., M.Tech., Ph.D.,
PRINCIPAL
Erode Sengunthar Engineering College,
(Autonomous)
Thudupathi, Perundurai, Erode -638 057.



ERODE SENGUNTHAR ENGINEERING COLLEGE

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

PERUNDURAI, ERODE - 638057



DEPARTMENT OF COMPUTER APPLICATIONS (MCA)

MINUTES OF 6th BOARD OF STUDIES MEETING

MODE: Through Online

Zoom link & Meeting ID

<https://us06web.zoom.us/j/85752733685?pwd=bytqenlxMDRFRWJlJwcUIMOHAzU0FzQT09>

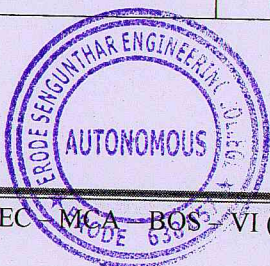
Venue: MCA LAB

31st May 2023 @ 03.00 P.M.

AGENDA

The 6th Board of Studies Meeting is convened to review the curriculum of Regulations 2023 MCA(Master of Computer Applications) and the approval for the Regulation 2023 - Curriculum (I to IV Semesters) and Syllabi for the first two semesters of MCA(Master of Computer Applications).

BoS /MCA 6.1	:	Welcoming new Board of Studies members and opening remarks by the Chairman, Board of Studies, Department of Computer Applications (MCA).
BoS /MCA 6.2	:	To review and approve the Curriculum of Semesters I to IV for MCA (Master of Computer Applications) under Regulation 2023.
BoS/ MCA 6.3	:	To review and approve the syllabus for first two semesters of MCA (Master of Computer Applications) under Regulation 2023.
BoS / MCA 6.4	:	Any other items.



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MINUTES OF THE MEETING

The 6th Board of Studies meeting of Department of MCA, Erode Sengunthar Engineering College (Autonomous), Perundurai, Erode, Tamil Nadu was held on 31st May 2023 at 03.00PM. through online.

The following members were present:

S.No	Name of the Members with affiliation	Category
1.	Dr. M. Thangavel, Professor, Department of Computer Applications(MCA), Erode Sengunthar Engineering College.	Chairman
2.	Dr. S. Rajeswari Associate Professor, Department of Computer Science and Engineering, National Institute Technology(NIT), Trichy.	Anna University Nominee
3.	Dr. E. Elavarasan Professor, Department of Computer Science and Engineering, Puducherry Technological University, Puducherry.	Academic Experts
4.	Dr. V. Raja, Professor, Department of Computer Science and Data Science, SRM Institute of Science and Technology (Deemed to be University), Chennai.	



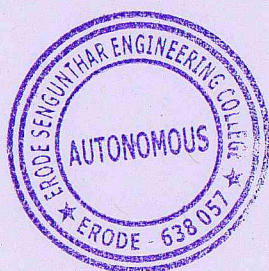
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BOS / MCA 6.1	:	Welcoming Board of Studies members and Introduction of New Members by the Chairman, Board of Studies, Department of MCA.
		The Chairman of the Board of Studies welcomed all the members to the meeting and introduced the new members among the gathering. The members present in the Board of Studies Meeting are given in Annexure I.
BoS / MCA 6.2	:	To review and approve the Curriculum of Semesters I to IV for MCA (Master of Computer Applications) under Regulation 2023.
		The Chairman, BOS of the MCA presented curriculum of MCA (Master of Computer Application) (R2023) for review. BoS Members reviewed the Curriculum for Master of Computer Applications (M.C.A.) under R -2023 and recommended as below: • It is recommended to change the name of the subject as 'Database Technology Concepts' instead of Advanced Database Technology. • It is recommended to include 'Operating System' in the first semester instead of Object Oriented Software Engineering. This subject may be included in Elective course. • It is recommended to change the name of the subject as 'Java Programming Essentials' instead of Advanced Java Programming. • It is recommended to include Cyber Security instead of this 'Statistical Computing with R Language'. After detailed deliberations, the Board of Studies resolved to approve the curriculum of MCA (Master of Computer Application), proposed by the Chairman.



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BoS / MCA 6.3		To review and approve the syllabus for first two semesters of MCA (Master of Computer Applications) under Regulation 2023.
		The Chairman, BOS of the MCA presented the syllabus for first two semesters of MCA (Master of Computer Applications) under Regulation 2023 for review. BoS Members reviewed the Syllabus for Master of Computer Applications (M.C.A.) under R -2023 and recommended as below: • It is recommended to change the topics in the Unit 3 & 4 in the Advanced Data Structure and Algorithms course. Since the topics are too heavy for them in semester I. • It is recommended to include the topics like packages, modules instead of existing content in the Python Programming subject. • It is recommended to include React JS, AngularJS in this Full Stack Development subject. Then the Board of Studies resolved to adopt the changes prescribed by the members suitably.
BoS / MCA 6.4		Any other items
		• It is suggested to include more industrial case studies in core syllabus. • It is recommended to include more fundamental subjects in the Bridge Course.



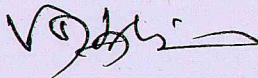

CHAIRMAN
BOS – MCA
Chairman - BoS
 Dept. of Computer Applications
 ESEC

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ANNEXURE – I

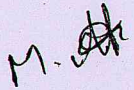
The 6th Board of Studies meeting of Department of MCA, Erode Sengunthar Engineering College (Autonomous), Perundurai, Erode, Tamil Nadu was held on 31st May 2023 at 03.00 P.M. Through online.

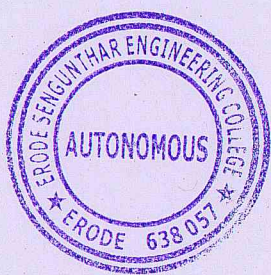
The following members were present:

S.No	Name of the Members with affiliation	Category	Signature
1.	Dr. M. Thangavel, Professor, Department of Computer Applications(MCA), Erode Sengunthar Engineering College.	Chairman	
2.	Dr. S. Rajeswari Associate Professor, Department of Computer Science and Engineering, National Institute Technology(NIT). Trichy.	University Nominee	Online Mode
3.	Dr. E. Elavarasan Professor, Department of Computer Science and Engineering, Puducherry Technological University, Puducherry.	Academic Experts	
4.	Dr. V. Raja, Professor, Department of Computer Science and Data Science, SRM Institute of Science and Technology (Deemed to be University), Chennai.		
5.	Mrs. M. Deepa, Cloud Deloper, Qonsult Systems Pvt. Ltd., Chennai.	Industrial Expert related to Placement	
6.	Mr. M. Dhanabal, Senior Site Reliability Engineer, Mindgate Solutions Pvt., Ltd., Chennai.	Alumnus nominated by the Principal	



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S.No	Name of the Members with affiliation	Category	Signature
7.	Prof. P. Natarajan, Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.	Internal Members	
8.	Prof. M. Hemalatha, Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.		
9.	Prof. C. Malarvizhi, Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.		
10.	Prof. R. Sasikala Assistant Professor, Department of Computer Applications (MCA), Erode Sengunthar Engineering College.		



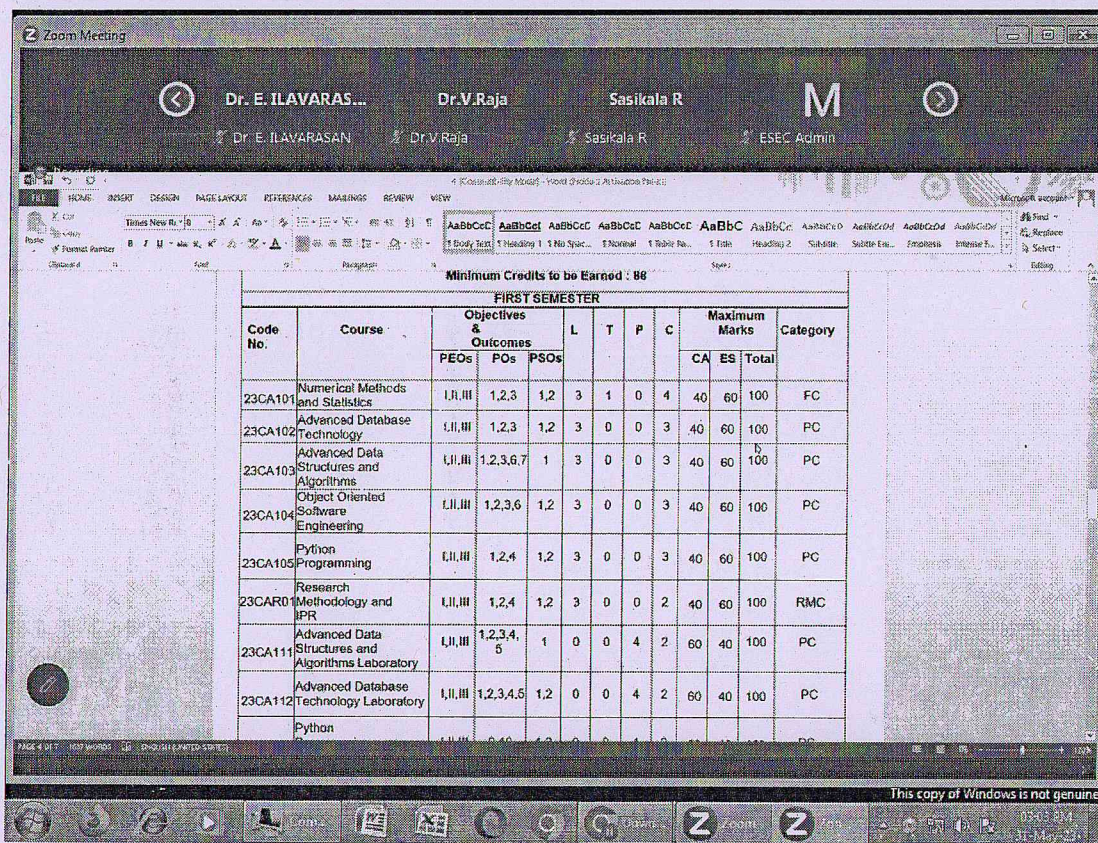
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ANNEXURE – II

DEPARTMENT OF COMPUTER APPLICATIONS (MCA)

Screen shots of 6th Board of Studies Meeting

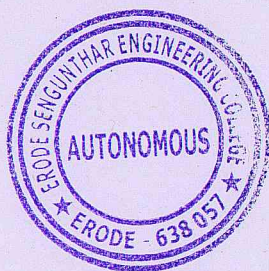
Name of the Department : MCA
Name of the Board : Master of Computer Applications (MCA)
Date, Time & Mode : 31.05.2023 – 03.00 PM & ONLINE
Zoom Link : <https://us06web.zoom.us/j/85752733685?pwd=bytqenhxMDRFRWJjWcUIMOHazU0FzQT09>



Minimum Credits to be Earned : 88

Code No.	Course	Objectives & Outcomes			L	T	P	C	Maximum Marks			Category
		PEOs	POs	PSOs					CA	ES	Total	
23CA101	Numerical Methods and Statistics	I,II,III	1,2,3	1,2	3	1	0	4	40	60	100	FC
23CA102	Advanced Database Technology	I,II,III	1,2,3	1,2	3	0	0	3	40	60	100	PC
23CA103	Advanced Data Structures and Algorithms	I,II,III	1,2,3,6,7	1	3	0	0	3	40	60	100	PC
23CA104	Object Oriented Software Engineering	I,II,III	1,2,3,6	1,2	3	0	0	3	40	60	100	PC
23CA105	Python Programming	I,II,III	1,2,4	1,2	3	0	0	3	40	60	100	PC
23CAR01	Research Methodology and IPR	I,II,III	1,2,4	1,2	3	0	0	2	40	60	100	RMC
23CA111	Advanced Data Structures and Algorithms Laboratory	I,II,III	1,2,3,4,5	1	0	0	4	2	60	40	100	PC
23CA112	Advanced Database Technology Laboratory	I,II,III	1,2,3,4,5	1,2	0	0	4	2	60	40	100	PC
	Python	I,II,III	1,2,4	1,2	3	0	0	3	40	60	100	PC

Figure 1. Board chairman presenting the New curriculum 2023 in the online meeting



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