

**Eighth Board Of Studies Meeting**

**Department of MCA**

**Francis Xavier Engineering College, Vannarpetai,**

**Tirunelveli – 627 003**

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

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## **8<sup>th</sup> Board of Studies Meeting in the Department of MCA**

### **AGENDA**

BoS / MCA 8.1: Welcome address and Opening Remarks by Chairman of Computer Science Department on behalf of Board of studies in the Department of MCA

BoS / MCA 8.2: Confirmation of the Minutes of the 7<sup>th</sup> meeting of Board of studies in the Department of MCA held on 18.08.2022 and Action taken report of 7<sup>th</sup> meeting of Board of studies

BoS / MCA 8.3: Business brought forward by the Chairman, Board of Studies

8.3.1 PO Attainment for Odd Semester 2022 – 2023

8.3.2 Inclusion of Elective “Test Driven Development”

8.3.3 Refinement in CO PO Mapping

8.3.4 Value Added Courses

8.3.5 MCA Curriculum and Syllabus PG 2021 under R2021

8.3.6 NPTEL Courses for Electives

BoS / MCA 8.4: Suggestions given by the BOS Members

BoS / MCA 8.5: Any other items for discussion

**Francis Xavier Engineering College, Tirunelveli**  
**Department of Computer Applications**  
**MINUTES OF THE MEETING**

The 8<sup>th</sup> Meeting of the Board of studies of the MCA Department was held on 25.02.2023 @ 2.00 am through online.

The following members were present:

1. Mr. G. Aravind Swaminathan, Prof & Head, CSE,BoS Chairman
2. Mrs. D. Angeline Ranjithamani, AP & Head MCA Department
3. Dr. C. Senthil Kumar, Asso. Prof/CSE,TCE,Anna University Nominee
4. Dr. E. Ilavarasan, Prof./CSE,PEC, Other University Nominee
5. Dr. D. Murugan, Prof./CSE, MS University, Other University Nominee
6. Mr. B. Durga Santh, Technical Lead,Rishon Communication Technologies, Industry Expert
7. Mr. A. Alan Selva Denis,System Engineer, Tata Consultancy Services, Alumni Expert
8. Mr. A. Arul Amalraj, AP / MCA
9. Mr. R. Albert Paulin Michael, AP/MCA
10. Mrs. G. Durgaveni, AP/MCA
11. Mr. M. Esakkiraj, AP/MCA
12. Mrs. Annie Rose Nirmala, HOD/MBA
13. Mr. A. Santiago Stephen, AP/MATHS
14. Mr. J. David Ayling, AP/ENGLISH

**BoS / MCA 8.1: WELCOME ADDRESS AND OPENING REMARKS BY CHAIRMAN, BOARD OF STUDIES OF COMPUTER SCIENCE DEPARTMENT ON BEHALF OF DEPARTMENT OF MCA**

The Chairman, BOS of the MCA Department welcomed and introduced the members of 8<sup>th</sup> Board of Studies and thanked each of them for sparing their valuable time to attend the meeting.

**BoS / MCA 8.2: TO CONFIRM THE MINUTES OF SEVENTH BOS MEETING HELD ON 18.08.2022**  
The minutes of the Seventh Board of Studies meeting held on 18.08.2022 were communicated to the members. The comments received have been incorporated and placed for confirmation. The same was approved by the 7<sup>th</sup> Academic Council.

Annexure I: Action Taken Report

**BoS / MCA 8.3.1: TO CONFIRM AND APPROVE the PO Attainment for Odd Semester 2022 – 2023**

✓ RESOLVED TO APPROVE the PO Attainment for ODD Semester 2022 - 2023

**BoS / MCA 8.3.2: TO CONFIRM AND APPROVE the Elective “Test Driven Development”**

- ✓ RESOLVED TO APPROVE the syllabus, Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus and the course will be handled by the staff members of MCA department

BoS / MCA 8.3.3: TO CONFIRM AND APPROVE the refinement in CO – PO mapping

- ✓ RESOLVED TO APPROVE the redefined CO – PO mapping, Course Outcomes, Weightage of syllabus

BoS / MCA 8.3.4: TO CONFIRM AND APPROVE the Skill based Value Added Courses

- ✓ RESOLVED TO APPROVE the syllabus Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus and the course will be handled by the staff member of MCA Department

BoS / MCA 8.3.5: TO CONFIRM AND APPROVE the 2021 MCA Curriculum for Regulation 2021

- ✓ RESOLVED TO APPROVE the syllabus for the 2021 MCA Curriculum for Regulation 2021, Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus
- ✓ RESOLVED TO APPROVE the syllabus for Test Driven Development, Angular JS, Express JS & Node JS Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus
- ✓ RESOLVED TO APPROVE the subject code changes for the electives

BoS / MCA 8.3.6: TO CONFIRM AND APPROVE the newly added NPTEL Courses

- ✓ RESOLVED TO APPROVE the syllabus Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus (Annexure – II)

BoS / MCA 8.4 : Suggestions Given by the Members

- ✓ The course outcomes for the laboratory courses can be redefined with higher order knowledge outcome
- ✓ Courses on Emerging technologies can be opted for completing NPTEL courses

BoS / MCA 8.5: Any other items for discussion

The members had a brainstorming discussion, deliberation and interaction among themselves. After discussion, productive suggestions were incorporated appropriately in the 2021 MCA Curriculum and Syllabi.

Based on the suggestions given by the members, BOS resolved to recommend the following to the Academic Council for further approval.

1. The syllabus for newly added courses, Course code updation, Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus
2. Incorporation of NPTEL courses, Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus
3. Incorporation of Value-Added courses, Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus

Mrs. D. Angeline Ranjithamani, AP & HOD thanked all the members for their kind cooperation and the meeting came to an end.

## Attendance Sheet Table of Members

### External Members:

S. No.	Name	Signature
1	Dr. C. Senthil Kumar, Asso. Prof./CSE Thiyagarajar College of Engineering, Anna University Nominee	
2	Dr. E. Ilavarasan, Prof./CSE, Pondicherry Engineering College Other University Nominee	
3	Dr. D. Murugan, Prof./CSE Manonmaniam Sundaranar University Other University Nominee	
4	Mr. B. Durga Santh, Technical Lead Rishon Communication Technologies Industry Expert	
5	Mr. A. Alan Selva Denis, Technical Lead, HCL Technologies Alumni Expert	

### Internal Members Present:

S. No.	Name of the Internal Members	Signature
1	Mrs. D. Angeline Ranjithamani, AP & HOD/MCA	
2	Mr. A. Arul Amalraj, AP / MCA	
3	Mr. R. Albert Paulin Michael, AP/MCA	
4	Mrs. G. Durgaveni, AP/MCA	
5	Mrs. K. Dhamayanthi, AP/MCA	
6	Mr. M. Esakkiraj, AP/MCA	
7	Mrs. Annie Rose Nirmala, HOD/MBA	
8	Mr. A. Santiago Stephen, AP/MATHS	
9	Mr. J. David Ayling, AP/ENGLISH	

CHAIRMAN  
BOARD OF STUDIES

## Annexure 1

### **Seventh Board of Studies Meeting Action Taken Report**

#### **Agenda1: Curriculum and Syllabi**

**The following are the suggestions given by the Members of the Board of Studies to incorporate in the curriculum and syllabi**

- The pre requisite are redefined for the courses

Annexure 2

**Newly Added NPTEL Courses**

<b>S.NO</b>	<b>COURSE NAME</b>	<b>NO OF WEEKS</b>	<b>COURSE LINKS</b>
1	Artificial Intelligence: knowledge Representation and its Reasoning	12	<a href="https://onlinecourses.nptel.ac.in/noc23_cs09/preview">https://onlinecourses.nptel.ac.in/noc23_cs09/preview</a>