

**Seventh Board Of Studies Meeting**

**Department of Computer Applications**

**Francis Xavier Engineering College, Vannarpettai,**

**Tirunelveli - 627 003**

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

**[www.francisxavier.ac.in](http://www.francisxavier.ac.in)**

## **7<sup>th</sup>Board of Studies Meeting in the Department of Computer Applications**

### **AGENDA**

BoS / MCA 7.1: Welcome address and Opening Remarks by Chairman, Board of studies in the Department of Computer Applications

BoS / MCA 7.2: Confirmation of the Minutes of the 6<sup>th</sup>meeting of Board of studies in the department of Computer Applications held on 11.12.2021 and Action taken report of 6<sup>th</sup>meeting of Board of studies

BoS / MCA 7.3: Business brought forward by the Chairman, Board of Studies

7.3.1 NPTEL Courses for Electives

7.3.2 Faculty Initiative Skills

7.3.3 Professional Skill Training

7.3.4 Industry Support Course - Digital Marketing

7.3.5 MCA Curriculum and Syllabus

BoS / MCA 7.4: Suggestions given by the BOS Members

BoS / MCA 7.5: Any other items for discussion

BoS / MCA 7.3.2: TO CONFIRM AND APPROVE the Faculty Initiative skills – Digital Marketing

- ✓ 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

Annexure II: NPTEL Courses

BoS / MCA 7.3.3: TO CONFIRM AND APPROVE the Professional Skill 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 S & H Department

BoS / MCA 7.3.4: TO CONFIRM AND APPROVE the Industry Support Courses – Digital Marketing

- ✓ RESOLVED TO APPROVE the syllabus for the Industry Support Courses – Digital Marketing, Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus and the course will be handled by Industry Expert – HradiInfotek, Chennai

BoS / MCA 7.3.5: 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 Fundamentals of Accounting, Research methodologies and IPR and Operation Research courses, Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus
- ✓ RESOLVED TO APPROVE the subject code changes for the electives

BoS / MCA 7.4 : Suggestions Given by the Members

1. Pre-Requisite can be refined.

BoS / MCA 7.5: 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 2021MCA 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 the III and IV Semesters, Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus
2. The syllabus for the Professional Elective II to III, Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus
3. Incorporation of NPTEL courses for Professional Electives I to III, Professional Skill training courses and Industry supported courses, Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus
4. Modification in the Subject codes in the electives added newly

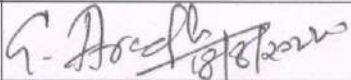
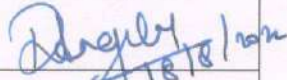
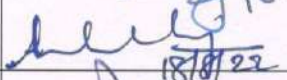
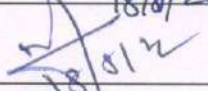
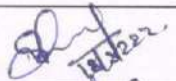

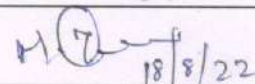
Mrs. D. Angeline Ranjithamani, AP & HOD thanked all the members for their kind cooperation and the meeting came to an end.

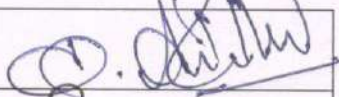
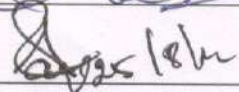
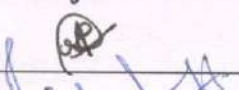

## Attendance Sheet Table of Members

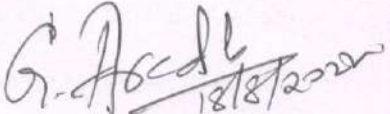
### External Members:

S. No.	Name	Signature
1	Dr. C. Senthil Kumar, Asso. Prof./CSE Thiyagarajar College of Engineering, Anna University Nominee	 18/8/22
2	Dr. E. Ilavarasan, Prof./CSE, Pondicherry Engineering College Other University Nominee	-
3	Dr. D. Murugan, Prof./CSE Manonmaniam Sundaranar University Other University Nominee	 18/8/22
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	Dr. G. Aravind Swaminathan, Prof./CSE, Board Chairman	 18/8/22
2	Mrs. D. Angeline Ranjithamani, AP & HOD/MCA	 18/8/22
3	Mr. A. Arul Amalraj, AP / MCA	 18/8/22
4	Mr. R. Albert Paulin Michael, AP/MCA	 18/8/22
5	Mrs. G. Durgaveni, AP/MCA	-
6	Ms. S. Shunmuga Sundari, AP/MCA	 18/8/22
7	Mrs. K. Dhamayanthi, AP/MCA	 18/8/22
8	Mr. M. Esakkiraj, AP/MCA	 18/8/22

9	Mrs. Annie Rose Nirmala, HOD/MBA	
10	Mr. A. Santiago Stephen, AP/MATHS	
11	Mr. J. David Ayling, AP/ENGLISH	
12	Dr. Lakshmi Narayanan, Prof. ECE	

  
18/8/2022

CHAIRMAN  
BOARD OF STUDIES

## Annexure I

### Sixth Board of Studies Meeting Action Taken Report

- In 21CA3104 – Big Data Analytics, Introduction to R can be renamed as Introduction to R Programming – Updated.
- In 21CA3103 – Software testing and Quality Assurance, testing tools can be added - Added
- In the course 21CA3205 – Artificial Intelligence and Applications can be renamed as Artificial Intelligence and its Applications - Updated
- In the course 21CA3206 – Natural Language Processing with Python, Python concepts can be included - Added
- NPTEL Courses can be included in the Web resources – Added.
- As per the suggestions given in the Standing committee meeting, the following course names are refined and the syllabus are upgraded.
- In the course 21CA2205 - Software Project Management case studies can be added - Updated

## Annexure II: List of NPTEL Courses.

S.NO	COURSE NAME	NO OF WEEKS	COURSE LINKS
1	Machine learning ml	12	<a href="https://onlinecourses.nptel.ac.in/noc22_cs29/preview">https://onlinecourses.nptel.ac.in/noc22_cs29/preview</a>
2	Introduction to machine learning	12	<a href="https://onlinecourses.nptel.ac.in/noc22_cs58/unit?unit=21&amp;lesson=34">https://onlinecourses.nptel.ac.in/noc22_cs58/unit?unit=21&amp;lesson=34</a>
3	Blockchain and its applications	12	<a href="https://onlinecourses.nptel.ac.in/noc22_cs44/preview">https://onlinecourses.nptel.ac.in/noc22_cs44/preview</a>
4	Cryptography and Network Security	12	<a href="https://onlinecourses.nptel.ac.in/noc21_cs16/preview">https://onlinecourses.nptel.ac.in/noc21_cs16/preview</a>
5	Natural Language Processing with Python	12	<a href="https://onlinecourses.nptel.ac.in/noc21_e78/preview">https://onlinecourses.nptel.ac.in/noc21_e78/preview</a>



*G. Joseph*  
18/8/2022

CHAIRMAN  
BOARD OF STUDIES