



FRANCIS XAVIERTM ENGINEERING COLLEGE AN AUTONOMOUS INSTITUTION

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Department of Master of Computer Application

Minutes of Third Board of Studies Meeting

25.07.2020

The Third meeting of Board of Studies of **Computer Applications Department** was convened under the chairmanship of Mrs. D. Angeline Ranjithamani of Francis Xavier Engineering College in **Google Meet platform** on **25.07.2020 at 10.30 a.m**

Members Present

External Members:

S. No.	Name	Signature
1.	Mrs. Vinolia Ananthan Senior Assistant Professor, Department of Computer Applications, Anna University Regional Campus, Tirunelveli Phone No: 9487475495 Email id: vinolia.anandan@auttv.ac.in	
2.	Dr.G. Muthulakshmi B.E., M.E., Ph.D. Assistant Professor Department of Computer Science and Engineering Manonmaniam Sundaranar University, Tirunelveli-12 Phone No: 9080481570 Email id : lakshmimsucese@gmail.com	
3.	Dr. S. Sivagurunathan, Associate Professor, Department of MCA, Gandhigram Rural Institute (Deemed University) Gandhigram, Dindigul Phone No:9486376381 Email id : svgrnth@gmail.com	
4.	Mr. Deepak Keynes, Project Manager, Trioangle Technologies, Madurai, Tamilnadu, India Phone No:7708483222 Email id : deepakkeynes@trioangle.com	



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5.	Mr. V. Packiyarajan, Senior Software Engineer, Aspire Systems, Old No.4, New No.7, II Trust Link Road, Mandaveli, Chennai 600028 Phone no: 7502505205 Email id: vpackiyarajan@gmail.com	
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Internal Members Present:

S. No.	Name of the Internal Members	Signature
1.	Mrs. D. Angeline Ranjithamani, HOD / MCA	
2.	Mr. A. Arul Amalraj, AP / MCA	
3.	Mr. D. Stanley, AP/MCA	
4.	Mrs. S. Jasmine Mary, AP / MCA	
5.	Mrs. J. Abalin Luther, AP/MCA	
6.	Mrs. D. Annie Rose Nirmala, HOD/MBA	
7.	Mr. R. Prem Ananth, AP/ECE	
8.	Mr. A. Santiago Stephen, AP/MATHS	
9.	Mr. J. David Ayling, AP/ENGLISH	

Minutes of the Meeting

The chairman of the board Mrs. D. Angeline Ranjithamani HOD/ MCA Dept welcomed the experts and started with a prayer by Mr. A. Arul Amalraj, AP/MCA. Mr. D. Stanley, AP/MCA welcomed the gathering. After a brief introduction of all the members, she informed the board that the draft curriculum for Department of Computer Applications was prepared based on the Anna University Syllabus and AICTE Model curriculum. The chairman outlined the agenda for discussion in the meeting.



Department of Master of Computer Application

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

- Basic and visual programming courses can be added for Non computer Science Students in Mandatory courses and name it as “Fundamentals of Programming” along with IDEs.
- Data Structure and Algorithm Course can be separated as Data structure course and Algorithm course and the syllabus can be framed separately.
- The Course Real time embedded system course can be replaced with Algorithms course.
- In Object Oriented Analysis and Design course include case study in every unit unless for keeping it as a separate unit
- Change the course objective 1 in the Object Oriented Analysis and Design course.
- Add 1 credit to the object oriented analysis from 3 to 4 and add tutorial hour
- Change the Course Objectives of technical seminar and report writing.
- Suggestions are given to make Software Testing and Quality Assurance course as Elective and Machine Learning and Deep Learning course as core.
- In Web Application Development course add the Dot Net concepts instead of python

Agenda 2: Elective Course

- Merge all computing technologies course in one course as computing intelligence.
- Change the course name as Unix Network Programming instead of Networking Programming
- Change the Course name as Concept in Programming Languages instead of Principles of Programming Languages.



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- Change Information security and Audit as Management of Information Security and Audit.
- Security in computing course name can be changed to Cryptography and Network Security.
- Add Soft Computing Techniques course instead of Computational Intelligence course.
- Ecommerce and Knowledge Management course name can be changed as Ecommerce and Business Intelligence course
- Add all Simulator concepts in Modeling and Simulation course.
- Customer Relationship and SCM course name can be changed to ERP course because ERP is the superset of all other relationship.
- Computational Linguistic course can be changed to Pattern recognition course.
- Cyber Laws and IPR course name can be changed to Cyber Laws and IT acts.
- Probability in Computing course name can be changed Probability Theory.