

# FRANCIS XAVIER ENGINEERING COLLEGE AN AUTONOMOUS INSTITUTION

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## Department of Master of Computer Application

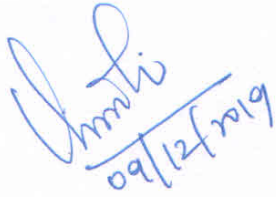
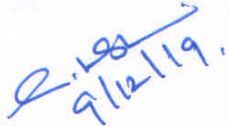


### Minutes of Second Board of Studies Meeting

09.12.2019

The second meeting of Board of Studies of **Computer Applications Department** was convened under the chairmanship of Mrs. D. Angeline Ranjithamani, AP & HOD, Department of Computer Applications, and Francis Xavier Engineering College in **Conference Hall** on **09.12.2019 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@autvtl.ac.in	 09/12/2019
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: lakshminsucse@gmail.com	 9/12/19.
3.	Dr. S. Sivagurunathan, Assistant Professor, Department of MCA, Gandhigram Rural Institute (Deemed University) Gandhigram, Dindigul Phone No: 9486376381 Email id: svgrnth@gmail.com	 09/12/19
4.	Mr. Deepak Keynes.-J. K., Manager - Corporate Relations Jobix Technologies, 329/14 Palayamkottai Road, Tuticorin Email id: deepak.keynes@gmail.com Phone No: 7708483222	 9/12/19



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### Department of Master of Computer Application

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. Shala F John, AP/ English	
7.	Mr. Santiago Stephen, Asso.Prof/ Maths	
8.	Mr. Prem Ananth, AP/ECE	
9.		
10.		

#### Minutes of the Meeting

The chairman of the board Mrs. D. Angeline Ranjithamani HOD/ MCA Dept welcomed the experts and started with a prayer. Mrs. S. Jasmine Mary, 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.



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## Department of Master of Computer Application

### Agenda 1: Curriculum and Syllabi

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

- 19CA3103-Web Programming Essentials, the Course outcome should reflect the syllabus and the mapping must be updated
- In the laboratory courses, the List of exercises can be precise stating the concept itself is enough.
- Interchange the Course outcomes 4 and 5 in 19CA3104-Programming with Java.
- Suggestions were given to modify the syllabus of 19CA3101-Microprocessor and Microcontroller. In Unit I topics like Linking and Relocation, Stacks, Procedures, Macros, Interrupts and interrupt service routines can be added. In Unit II Multiprocessor configurations – Coprocessor, Closely coupled and loosely Coupled configurations can be added
- For the course 19CA3102-Computer Networks, In Unit 5 more applications can be added instead of security algorithm.
- Suggestions were given to revise the syllabus for the courses 19CA4101-Resource Management Techniques, 19CA4102-Mobile computing, 19CA4103-Advanced Databases and Datamining and 19CA4201-Soft Computing.
- The title for the courses 19CA4102-Mobile computing and 19CA4103-Advanced Databases and Datamining may be changed as Mobile Communications and Datamining respectively. CO and PO mapping can be given much concentration with regard to the above mentioned courses.
- 19CA5112-Dot NET Laboratory programs need to be updated and will be updated by Alumni Expert Mr. V. Packiyarajan

### Agenda 2: Reference Books

- One copy of reference book should be made available in the library.
- Books covering the syllabus may be listed as the first few references.



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## Department of Master of Computer Application

### Agenda 3: Elective Course

- The topics like Ethics, Security and IT Act can be included with 19CA5201-Professional Ethics course.
- Quality Assurance related topics should be added to the course 19CA5206-Software testing and quality Assurance syllabus because only one unit is available for Software Quality assurance.

### Agenda 4: Any Other Related Matter

- For the mandatory noncredit courses a common rule must be framed to award the degree and attendance may be made compulsory for such courses.
- Rules must be framed to award the credit for the 19CA4913-Technical seminar and report writing course.
- PO CO mapping must be updated for the modified courses.