

Sixth 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

6thBoard of Studies Meeting in the Department of Computer Applications

Mode: Through Online

(Meeting Link: Sixth BOS Meeting

Time: Dec 11, 2021 10:00 AM India

<https://zoom.us/j/94207710396?pwd=SFpqTWJ2Zys5eVFyb2hQWjh6VFhJUT09>

Meeting ID: 942 0771 0396

Passcode: BOS)

AGENDA

BoS / MCA 6.1: Welcome address and Opening Remarks by Chairman, Board of studies in the Department of Computer Applications

BoS / MCA 6.2: Confirmation of the Minutes of the 5thmeeting of Board of studies in the department of Computer Applications held on 26.06.2021 and Action taken report of 5thmeeting of Board of studies

BoS / MCA 6.3: Business brought forward by the Chairman, Board of Studies

6.3.1NPTEL Courses for Electives

6.3.2 Industry Support Course - Digital Marketing

6.3.3 Curriculum and Syllabus for PG 2021 – III and IV Semester

BoS / MCA 6.4: Suggestions given by the BOS Members

BoS / MCA 6.5: Any other items for discussion

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

The 6th Meeting of the Board of studies of the MCA Department was held on 11.12.2021 @ 10.30 am through online.

The following members were present:

1. Mrs. D. Angeline Ranjithamani, AP & Head Chairman BoS
2. Mrs. Vinolia Ananthan, Senior Assistant Professor, MCA Dept, AUTVL Regional Campus
3. Dr. G. Muthulakshmi B.E., M.E., Ph.D. Assistant Professor, CSE Dept., MS University
4. Dr. S. Sivagurunathan, Associate Professor, Department of MCA, Gandhigram Rural Institute (Deemed University)
5. Mr. Deepak Keynes, Team leader, Associate, Cognizant technology solutions, 5/535, Old Mahabalipuram Road, Nehru Nagar, Thoraipakkam, Chennai, Tamil Nadu 600096.
6. Mr. V. Packiyarajan, Senior Software Engineer, Outstager, Industrial Estate, Perungudi, OMR Phase 1, Chennai-96.
7. Mr. A. Arul Amalraj, AP / MCA
8. Mr. R. Albert Paulin Michael, AP/MCA
9. Mrs. G. Durgaveni, AP/MCA
10. Ms. S. Shunmuga Sundari, 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
15. Dr. Lakshmi Narayanan, Prof. ECE

Board of Studies Meeting started with a prayer by Professor Ms. K. Dhamayanthi, AP/MCA
BoS / MCA 6.1: WELCOME ADDRESS by Professor Mr. R. Albert Paulin Michael AND OPENING REMARKS BY CHAIRMAN, BOARD OF STUDIES IN THE DEPARTMENT OF COMPUTER APPLICATIONS

The Chairman, BOS of the MCA Department welcomed and introduced the members of 6th Board of Studies and thanked each of them for sparing their valuable time to attend the meeting.

BoS / MCA 6.2: TO CONFIRM THE MINUTES OF FIFTH BOS MEETING HELD ON 26.06.2021

The minutes of the Fifth Board of Studies meeting held on 26.06.2021 were communicated to the members. The comments received have been incorporated and placed for confirmation. The same was approved by the 5th Academic Council.

Annexure I: Action Taken Report

BoS / MCA 6.3.1: TO CONFIRM AND APPROVE the NPTEL Courses for Professional Electives

- ✓ RESOLVED TO APPROVE the NPTEL Courses for Professional Electives

BoS / MCA 6.3.2: 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 6.3.3: TO CONFIRM AND APPROVE the 2021 MCA Curriculum for Regulation 2019

- ✓ RESOLVED TO APPROVE the syllabus for the 2021 MCA Curriculum for Regulation 2019, Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus

BoS / MCA 6.4 : Suggestions Given by the Members

1. In 21CA3104 –Big Data Analytics, Introduction to R can be renamed as Introduction to R Programming
2. In 21CA3103 –Software testing and Quality Assurance, testing tools can be added
3. In the course 21CA3205 –Artificial Intelligence and Applications can be renamed as Artificial Intelligence and its Applications
4. In the course 21CA3206 – Natural Language Processing with Python, Python concepts can be included
5. NPTEL Courses can be included in the Web resources.
6. Pre-Requisite can be refined.

BoS / MCA 6.5: 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 the III and IV Semesters, Credit distribution, CO – PO mapping, Course Outcomes, Weightage of syllabus
2. The syllabus for the Professional Elective II to IV, 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











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	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 : lakshmimsucse@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	Dr. Deepak Keynes, Team leader, Associate, Cognizant technology solutions, 5/535, Old Mahabalipuram Road, Nehru Nagar, Thoraipakkam, Chennai, Tamil Nadu 600096 Phone no: 7708483222 Email ID: deepak.keynes@cognizant.com	
5	Mr. V. Packiyarajan, Senior Software Engineer, Outstager, Industrial Estate, Perungudi, OMR Phase 1, Chennai-96 Phone no: 7502505205 Email id: packiyarajan.v@outstager.com	

Internal Members Present:

S. No.	Name of the Internal Members	Signature
1	Mr. A. Arul Amalraj, AP / MCA	
2	Mr. R. Albert Paulin Michael, AP/MCA	
3	Mrs. G. Durgaveni, AP/MCA	
4	Ms. S. ShunmugaSundari, AP/MCA	
5	Mrs. K. Dhamayanthi, AP/MCA	
6	Mr. M. Esakkiraj, AP/MCA	
7	Mrs. Annie Rose Nirmala, HOD/MBA	
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9	Mr. J. David Ayling, AP/ENGLISH	
10	Dr. Lakshmi Narayanan, Prof. ECE	


 CHAIRMAN
 BOARD OF STUDIES

Head of the Department
 Department of Computer Applications
 Francis Xavier Engineering College
 (An Autonomous Institute)
 Vannaipettai, Tirunelveli - 627 003

Department of Computer Applications
 Google meet:

REVIEW OF 5th BOS MEETING

- The corrections made after 5th BOS are as follows:
 - 21CA2104- Web Application Development Frameworks Lab experiments can be redefined – Updated
 - In 21CA1B04- Programming in C Lab Course name can be changed to Program in C Laboratory. Common format should be followed for all Laboratory Courses Updated
 - NPTEL Course options can be given for the Professional Electives– Added
 - In the course 21CA2205 - Cryptography and Network Security add more algorithm rather than the theory - Updated
 - In the course 21CA2205 - Software Project Management case studies can be added Updated
- As per the suggestions given in the Standing committee meeting, the following names are refined and the syllabus are upgraded.
 - 21CA2204 – Concepts in Programming Languages in renamed as Principles Programming Languages
 - 21CA3206 - Natural Language Processing is renamed as Natural Language Processing with Python
 - 21CA3208 – Game Programming is renamed as Game Design and Development

12/11/2021
DEPARTMENT OF COMPUTER APPLICATIONS
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Arul Amalraj A

J.K.Deepak Key...

Dhamayanth.k...

Zoom Meeting
00:37:57

Participants (11)

- AM Angel MCA (Host, me)
- DS D.K.Dave Sirophin
- G G.Muthulakshmi
- SS sivagurunathan shanmugam
- VA Vinolia Anandan
- AA Arul Amalraj A
- AP Albert paulin
- BR Backiya Rajan
- DM Dhamayanth.k MCA
- E Esakkiraj
- SS SHUNMUGA SUNDARI S

Invite
Mute All

Annexure 1

Fifth 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

- 21CA2104- Web Application Development Frameworks Lab experiments can be redefined – Updated
- In 21CA1B04- Programming in C Lab Course name can be changed to Programming in C Laboratory. Common format should be followed for all Laboratory Courses - Updated
- NPTEL Course options can be given for the Professional Electives– Added
- In the course 21CA2205 - Cryptography and Network Security add more algorithms rather than the theory - Updated
- In the course 21CA2205 - Software Project Management case studies can be added - Updated

As per the suggestions given in the Standing committee meeting, the following course names are refined and the syllabus are upgraded.

- 21CA2204 – Concepts in Programming Languages in renamed as Principles in Programming Languages
- 21CA3206 - Natural Language Processing is renamed as Natural Language Processing with Python
- 21CA3208 – Game Programming is renamed as Game Design and Development

The corrections made after the Curriculum advisory committee meeting

- 21CA1401- Mathematical foundations for Computer Applications subject code is changed to 21CA1258
- 21CA2401- Resource Management techniques subject code is changed to 21CA2252
- 21CA3111- Mobile App Development renamed as Mobile Application Development


CHAIRMAN

BOARD OF STUDIES

Head of the Department
Department of Computer Applications
Francis Xavier Engineering College
(An Autonomous Institution)
Vannarpettai, Tirunelveli - 627 002



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Department of Master of Computer Application

Cir/MCA/BOS/EVEN/ 21 – 22 / 06dated 07.12.2021

CIRCULAR

This is to inform that the Sixth Board of Studies meeting of Computer Applications is scheduled on 11th Dec 2021 in the online mode at 10.00 am. All the members of faculty are asked to make their presence.

Agenda:

- Review of 5th BOS Meeting Minutes
- NPTEL Courses for Electives
- Industry Support Course - Digital Marketing
- Curriculum and Syllabus for PG 2021 – III and IV Semester

Join Zoom link:

Sixth BOS Meeting

Time: Dec 11, 2021 10:00 AM India

Join Zoom Meeting

<https://zoom.us/j/94207710396?pwd=SFpqTWJ2Zys5eVFyb2hQWjh6VFhJUT09>

Meeting ID: 942 0771 0396

Passcode: BOS

Dongely
7/12/2021
HOD/MCA

Copy to:

1. Chairman office
2. General Manager Development
3. Principal
4. COE
5. Prof/Academics



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[y /francisxavierengineeringcollege](#)

Department of Master of Computer Application

SIXTH BOARD OF STUDIES MEETING ON 11TH DEC 2021

The Sixth Board of Studies meeting of Computer Applications Department was convened in Zoom Online Platform on 11th Dec 2021 at 10.30 a.m. The External Members are Mrs. Vinolia Ananthan (Anna University Nominee), Dr. G. Muthulakshmi (Other University Nominee), Dr. S. Sivagurunathan (Other University Nominee), Mr. Deepak Keynes (Industry Expert) and Mr. V. Packiyarajan (Alumni Expert). Mrs. K. Dhamayanthi, AP/MCA started with a prayer. Mr. A. Arul Amalraj, AP/MCA welcomed the gathering. After a brief introduction of all the members, Mrs. D. Angeline Ranjithamani, AP & HOD / MCA informed the board that the Curriculum for Department of Computer Applications was prepared based on the Anna University Syllabus and AICTE Model curriculum. The Board chairman outlined the agenda for discussion in the meeting. After the discussions, suggestions were given by the expert members for the 2021 MCA curriculum and Syllabus for 2019 regulations. The meeting ended with a vote of thanks by Mr. R. Albert Paulin Micheal, AP/MCA





Department of Master of Computer Application

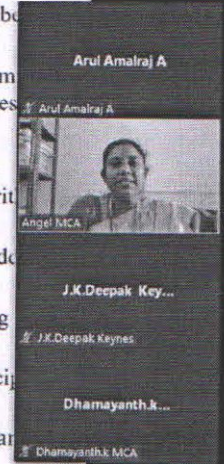
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12/11/2021

DEPARTMENT OF COMPUTER APPLICATIONS

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 14/12/21
HOD

[Signature]
 14/12/2021
PROF. ACADEMICS

[Signature]
 15/12/21
PRINCIPAL



MCA HOD <mcahod@francisxavier.ac.in>

BOS Meeting minutes

MCA HOD <mcahod@francisxavier.ac.in>

Wed, Jan 5, 2022 at 2:44 PM

To: sivagurunathan shanmugam <svgrnth@gmail.com>, MuthuLakshmi G <lakshmimucse@gmail.com>, packiyarajan.v@outstager.com, deepak.keynes@cognizant.com, Vinolia Anandan <vinolia.anandan@autvl.ac.in>

Respected Sir / Madam,

Greetings from the Department of Computer Applications, Francis Xavier Engineering College.

We thank you for your valuable presence at the 6th BOS Meeting held on 11.12.2021. Your suggestions have been noted and incorporated in the 2021 MCA Curriculum and Syllabus Reg 2019. Herewith this mail, we have attached the Fifth BOS Meeting minutes for your kind perusal.

Kindly go through the minutes and authorize the same with your digital signature.

Thanking you,

Regards

D. Angeline Ranjithamani

Asst. Professor and Head

Department of Computer Applications

Francis Xavier Engineering College,

Tirunelveli - 627003.

*Mobile: 9943077700

**Sixth BOS Meeting Minutes.docx**

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