

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI - 625 015
DEPARTMENT OF COMPUTER APPLICATIONS

Master of Computer Applications (MCA) Board of Studies (BOS) Meeting

Agenda: Curriculum and Syllabus for MCA Degree [2017-2018] Onwards

Date: 27th April 2017 (Thursday) @ 02.30pm Venue: College Conference Hall

External Members:

Dr. C. Pandu Rangan

Professor
Department of Computer Science and Engineering
Indian Institute of Technology (IIT) Madras

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Dr. B. Ramadoss

Professor,
Department of Computer Applications
National Institute of Technology (NIT) Tiruchirappalli
Tiruchirappalli - 620 015

B. Ramadoss
27/4/17

Dr.S.Srinivasan

Professor
Dept. of CSE
Anna University Regional Centre
Madurai - 625 019

S. Srinivasan
27/4/17

Mr.N.Ramkumar

IT Consultant, Meekam Consultancy, Chennai

N. Ramkumar
27/4/17

Mr. J. Muralidharan

Program Manager
Honeywell Technology Solutions, Madurai

J. Muralidharan

Internal Faculty Members:

Dr.S.Parthasarathy	<u>parthasarathy</u>	Dr.A.Johnsanjeevkumar	<u>John</u>
Prof.N.Murali	<u>n. murali</u>	Dr.T.Chandrakumar	<u>T. Chandrakumar</u>
Dr.S.Vijayalakshmi	<u>S. Vijayalakshmi</u>	Dr.D.Anitha	<u>Anitha D</u>
Prof.R.Saravanan	<u>R. Saravanan</u>	Prof.E.Vinothkumar	<u>E. Vinokumar</u>
Prof.K.Murugeswari	<u>K. Murugeswari</u>	Prof.B.Praveenkumar	<u>B. Praveenkumar</u>
Dr.D.JeyaMala	<u>D. Jeyamala</u>	Prof.G.Akilarasu	
Mathematics Dept. Dr. M. Kameswari	<u>M. Kameswari</u>	English Dept. S. RADARAM	<u>S. Radaram</u>

parthasarathy

Dr.S.Parthasarathy

MCA BOS - Chairman & HODCA

* Received feedback from
Dr. C. Pandu Rangan by
Email dated 27.04.2017

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DEPARTMENT OF COMPUTER APPLICATIONS

MINUTES OF THE MEETING

Name of the meeting : Board of Studies

Agenda : Curriculum and Syllabus for MCA Degree [2017-2018] Onwards

Date & Time : 27-04-2017, 2:30 pm to 4:00 pm

Venue : College Conference Hall

Attended by:

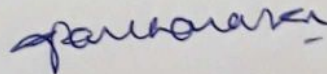
External Members	Internal Members
<p>1. Dr.C.Pandu Rangan, Professor in CSE, IIT Madras * Due to prior commitments, Dr. Pandu Rangan could not attend the meeting and has sent his feedback/suggestions by email dated 27-04-2017.</p> <p>2. Mr. N. Ramkumar, (MCA Alumnus) IT Consultant/ Meekum Consultancy, Chennai.</p> <p>3. Dr. B. Ramadoss, Professor in Computer Applications NIT Trichy</p> <p>4. Mr. J. Muralidharan, Program Manager, Honeywell Technology Solutions, Madurai</p> <p>5. Dr. S. Srinivasan , Professor in CSE, Anna University Regional Campus, Madurai</p>	<p>1. Dr. S. Parthasarathy HOD</p> <p>2. Prof. N. Murali Associate Professor in CA</p> <p>3. Dr. S. Vijayalakshmi Assistant Professor in CA</p> <p>4. Dr. D. JeyaMala Associate Professor in CA</p> <p>5. Prof. K. Murugeswari, Assistant Professor in CA</p> <p>6. Prof. R. Saravanan, Assistant Professor in CA</p> <p>7. Dr. A. John Sanjeev Kumar Assistant Professor in CA</p> <p>8. Dr. T. Chandrakumar Assistant Professor in CA</p> <p>9. Dr. D. Anitha Assistant Professor in CA</p> <p>10. Prof. E. Vinoth Kumar Assistant Professor in CA</p> <p>11. Prof. B. Praveen Kumar Assistant Professor in CA</p> <p>12. Dr. M. Kameswari Associate Professor in Maths</p> <p>13. Dr. S. Rajaram, Associate Professor in English</p>

Suggestions given by the BOS members:

Sl. No	List of Comments (Coursewise)
1	<ul style="list-style-type: none">➤ Addition of Recursive functions and introduction to Turing machines in Mathematical Foundations of Computer Science (17CA110)➤ Addition of more graph algorithms in Data Structures (17CA140).➤ Including Technical blog and Forum writing in Professional Communication (17CA290)➤ Inclusion of introduction to Multichannel systems in Operations Research (17CA310).➤ Renaming of Internet and Java Programming Laboratory as “Java Programming Laboratory” (17CA370)➤ Computer networks course shall be integrated with security aspects and demonstration of tools. (17CA420)➤ Add reference books with a focus on Software Quality in Software Quality and Testing (17CA430)➤ Introduction of a course on Probability, Statistics and random processes➤ Data analytics (17CA530) shall be renamed as “Big Data analytics” provided there is a course on statistics.➤ Advanced Cryptology courses shall be introduced as Elective➤ There shall be courses on Economics and Modeling & Simulation.➤ There shall be an elective course/lab for “User experience” or on “Innovation” Front.
Other Suggestions:	
2	<ul style="list-style-type: none">➤ Clustering of Electives shall be explored.➤ Either our own respective Dept. faculty or Guest faculty shall be engaged for handling all the Basic science and Humanities Courses for MCA students.➤ Mini Projects with a focus on Innovation shall be encouraged for MCA students.

Anitha D

Prepared by Dr. D. Anitha, APCA
TLP Coordinator



Approved by Dr. S. Parthasarathy
HODCA

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI – 625 015
DEPARTMENT OF COMPUTER APPLICATIONS

54th ACADEMIC COUNCIL MEETING

Date & Time : 17-06-2017, 10:30 am to 1:00 pm

Venue : College Conference Hall

REPORT ON ACTION TAKEN

COURSE CODE & NAME	SUGGESTIONS INCORPORATED
17CA410 Electronic Commerce and Electronic Business	Case studies on recent fund transaction trends have been added to the syllabus.
17CAPL0 Customer Relationship Management	<ul style="list-style-type: none">• Financial techniques added to the syllabus.• Demonstration of CRM tools included in the syllabus as tutorials.

[Signature]
HODCA 4/07/2017