



# **KONGU ARTS AND SCIENCE COLLEGE**

**(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)**

**ERODE – 638 107**

**Department of Computer Science (PG)**



**KONGU ARTS AND SCIENCE COLLEGE**  
(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)  
Nanjanapuram, Erode – 638 107.



**DEPARTMENT OF COMPUTER SCIENCE(PG)**

**BOARD OF STUDIES MEETING**

**AGENDA**

**DATE: 30.03.2019**

1. To consider and approve the syllabi for V and VI semester for the students admitted during the academic year 2017 – 2018 and onwards.
2. To consider and approve the Extra Credits for the SWAYAM and NPTEL online courses for students who have been admitted during the academic year 2019-2020 and onwards.
3. To consider and discuss any other subjects with the permission of the chair.



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The meeting of the Board of Studies in COMPUTER SCIENCE (P.G.) was conducted on 30.03.2019 at 10.15 a.m. through Google Meet.


**The following members were present:**

Chairman : Dr. B. Jayanthi

Members :

1. Ms. S. Karthikeyeni – Senior Faculty
2. Dr. J. Ghayathri – Senior Faculty
3. Mr. B. Loganathan – University Nominee
4. Mr. Santhosh Ponnusamy – Industry Expert
5. Mr. A. Satheeshkumar – Alumni Representative




  
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Subject related to CBCS and Outcome based Syllabi and Extra Credits were discussed and the following are the resolutions:

1. There is no change in the Syllabi of I and II Semesters for the M.C.A. students admitted during the year 2019 – 2020 and onwards.
2. There is no change in the Syllabi of III and IV Semesters for the M.C.A. students admitted during the year 2018 – 2019 and onwards.
3. It is resolved to approve the Scheme of Examination and new Syllabi of V & VI Semesters for the M.C.A. students admitted during the academic year 2017– 2018 and onwards. **(Annexure a & b)**
4. It is resolved to approve the award of Extra Credits for SWAYAM and NPTEL online courses for the students who have been admitted during the academic year 2019-2020 and onwards. **(Annexure a & b)**
5. It is resolved to approve the syllabi and Extra Credits for the Advanced Learners for the V semester for PG students who have been admitted during the academic year 2017-2018 and onwards. **(Annexure a & b)**
6. It is resolved to approve the additional name for Panel of Members for Question Paper Setting and Central Valuation. **(Annexure a & b)**



  
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## Annexure a

### MASTER OF COMPUTER APPLICATIONS

#### Details of Modifications in the Courses Offered Under the Programme

The following modifications are done in the Syllabi of V and VI Semesters for the MCA students admitted during the academic year 2017 – 2018 and onwards based on the feedback obtained from Stakeholders and recommendations of the BOS Panel Members.

In V Semester the following Core Courses were Newly Introduced:


- Big Data Analytics (17PBHCT501)
- Internet of Things (17PBHCT502)
- Cloud Computing (17PBHCT503)
- Software Testing Lab (17PBHCP510)

In V Semester the following Elective Courses were Newly Introduced:

- Scripting Languages (17PBHET506)
- Business Intelligence (17PBHET507)
- Mobile Application Development (17PBHET508)

The adopted modifications are given in **Annexure b**



  
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## Annexure b

## MASTER OF COMPUTER APPLICATIONS

Details of Modifications with Specific Topics in the Syllabus with % Revision

S.No	Course Name	Course Code	Topics introduced	Topics removed	% Revision
1.	Big Data Analytics	17PBHCT501		Newly introduced (All five Units)	100%
2.	Internet of Things	17PBHCT502		Newly introduced (All five Units)	100%
3.	Cloud Computing	17PBHCT503		Newly introduced (All five Units)	100%
4.	Scripting Languages	17PBHET506		Newly introduced (All five Units)	100%
5.	Business Intelligence	17PBHET507		Newly introduced (All five Units)	100%
6.	Mobile Application Development	17PBHET508		Newly introduced (All five Units)	100%
7.	Software Testing Lab	17PBHCP510	Programs 1,2,11,12,13,14 (Replaced & Introduced)	Program 1,2,5,6,7	46%

In overall, there had been a 15% of revision in the Syllabus of the MCA Programme



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All the above resolutions are approved.

1. B. Jinn

2. Sathubee  
30/3/19

3. Jmm  
30/3/19

4. B. Shukla  
30.3.19

5. Dm

6. A. S. S. S.  
30/3/19

7. S. S. S.

8.

9. S. S. S.

10.



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