Minutes of the Board of Studies [UG - Computer Applications] meeting held on 28-09-2018

Post Graduate and Research Department of Computer Science



Nehru Memorial College

[Autonomous]
Puthanampatti – 621 007

Minutes of the BOS UG - BCA meeting held on 28-09-2018

The meeting of the **Board of Studies (Post Graduate - Computer Applications)** was convened on **25**th **Sep' 2018** at **1.00** pm at Seminar Hall, Nehru Memorial College, Puthanampatti.

The following members attended the meeting.

1. Prof. K.Ponvel Azhagu Lakshmi

Assistant Professor
Department of Computer Science
Nehru Memorial College
Puthanampatti
Trichy – Dt.,

-- Chairperson

2. Dr. D.I.GeorgeAmalarethinam

Associate Professor& Director-MCA Department of Computer Science Jamal Mohamed College Trichy

-- University Nominee

3. Dr. T. Amudha

Assistant Professor
Department of Computer Applications
Bharathiyar University
Coimbatore

-- Subject Expert

4. Dr.V.Selvi

Assistant Professor Department of Computer Science Mother Teresa University Kodaikanal

-- Subject Expert

5. Ms.U.Jeyapriya

Head Department of Computer Science Stella Maris College for Women Chennai

-- Alumni Representative

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6. Mr.R.R.Suresh

Project Delivery Head(SAP) Client Linx Software Private Ltd Chennai

-- Industry Expert

7. Dr.A.R.Ponperiasamy

Associate Professor

-- Principal

8. Prof. M. Muralidharan

Head, Department of Computer Science Nehru Memorial College Puthanampatti Trichy – Dt.,

-- Chair Person[UG CS]

9. Dr. S. Murugan,

Associate Professor

-- Chair Person [PG-CS]

10.Dr. K. Mani

Associate Professor

11.Mrs. D.Jayachitra

Assistant Professor

12.Mrs. K.Sridevi

Assistant Professor

13.Mrs.V.Priya

Assistant Professor

14.Ms. P.Kalpana

Assistant Professor

15.Mr.C.Yogaraj

Assistant Professor

16.Mrs.D.Nandhini

Assistant Professor

Department of Computer Science

Nehru Memorial College

Puthanampatti.

--Members

APOLOGIES FOR ABSENCE

Mr.R.R.Suresh

The Chairperson welcomed the members and informed them the necessity of revising the curriculum for **BCA Computer Applications** from the academic year **2019-2020**. Then the chairperson permitted **Mrs. V.Priya**, Assistant Professor in Computer Science, to

present a brief report on curriculum development process made so far. Mrs.V.Priya further informed that this is the 6th revision in sequence and a detailed comparative statement of curriculum designed during the academic years 2004-05, 2005-06, 2008-09, 2011-12 and 2015-16 was presented before the members. Then the feedback received from the Students, Alumni, Academic Experts and Industry Representatives were presented and perused by the members.

It is further informed that a sub-committee was constituted to discuss and frame the draft curricula. The sub-committee met on the following dates and held a detailed discussion on curriculum revision and finally prepared a detailed draft curriculum.

03-09-2018, 06-09-2018, 18-09-2018

Then the draft curriculum prepared by sub-committee was placed before the pre-board of studies meeting conducted on **05-09-2018** and **08-09-2018** where the entire faculty members participated in the revision process and offered valuable suggestions. The faculty members had a fruitful discussion and finally prepared a draft syllabi and the same was placed before the **Board of Studies** for its perusal. The members perused the draft syllabi and a detailed discussion was made on the draft curricula. The suggestions proposed by the members in various suggestions/changes proposed by the members were listed as **Annexure I**. The members appreciated the effort taken by the faculty members and passed the following resolution unanimously.

Resolution No: UG/BOS01/2018:

It is resolved unanimously to approve the proposed revised curriculum for the BCA (Computer Applications) programme as per the common course structure in the CBCS pattern for the candidates to be admitted from 2019-2020. The revised course structure and syllabus are enclosed in Annexure II.

The meeting ended at 4.00 pm and Ms.P.Kalpana, Assistant Professor in Computer Science thanked all the members for their active participation and contributions.

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1. Mrs. K.Ponvel Azhagu Lakshmi Acehur	
2. Dr. D.I.GeorgeAmalarethinam	28.09.2018
3. Dr. Dr.T.Amudha	28
4. Dr.V.Selvi	
5. Mrs.U.Jeyapriya	
6. Dr A.R.Ponperiasamy	
7. Prof. M. Muralidharan	
8. Dr. S. Murugan	20(8.
9. Dr. K. Mani	
10.Mrs. D.Jayachitra	
11.Mrs. K.Sridevi	
12.Mrs.V.Priya	
13.Ms. P.Kalpana	
14.Mr.C.Yogaraj 15.Mrs.D.Nandhini Q. Nauelli	
15.Mrs.D.Nandhini Q. Newelli	
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Dr.A.R.Ponperiasamy	K. Ponval Azhagu Lakshmi
Principal	Chairperson

Annexure -I

<u>Proposed suggestions/changes made in the draft curriculum by the</u> <u>Board of Studies in its meeting dated 28/09/2018</u>

- It is recommended to introduce "Digital Computer Fundamentals & Office Automation lab" instead of Programming in C and Programming in C lab in Semester I
- 2. It is suggested to move the courses successively to next semesters. Programming C & C lab to Semester II, Object Oriented Programming in C++ & Data Structures & its lab to Semester III and Python programming & its lab to Semester V.
- 3. In Object oriented programming in C++ course, files and pointers should be removed.
- In Object Oriented Programming in C++ & Data Structures lab, Part I may include C++ Programs and Part II include Data Structures
- 5. Recommended to use tool for RDBMS Lab
- 6. Linux Operating System is modified into Operating System and Linux OS as Lab
- 7. It is suggested to implement Java Lab in Linux Platform
- 8. Mobile Commerce is replaced by Python Programming
- 9. "Python Programming "should be added in Elective I.
- 10. Instead of System Analysis and Design, introduce "Artificial Intelligence"
- 11. Offer MOOC with 2 credits in Semester V/Semester VI for fast leaners.
- 12. BPO and Health care is added in SKBC-I
- 13. In all language courses 20 % of the questions shall be problem oriented.
- 14. It is recommended to introduce simple application development lab any where, if possible.

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Dr.A.R.Ponperiasamy

K.Ponvel Azhagu Lakshmi Chairperson