MINUTES OF THE NINTH BOARD OF STUDIES MEETING

Faculty: Computer Science   **Board: Computer Technology**

The Meeting of Board of Studies (BoS) was held as given below:

Name of the Body	BoS
Department	Computer Technology
Meeting No.	9
Date and Time	16.5.2020, 10.30 a.m.
Venue	Google Meet (meet.google.com/ymq-orqx-khq)
Members Attended	The details are given in the ANNEXURE -I

AGENDA	
1	Curriculum design for the batch 2020-2021
2	Discussion on I Semester Syllabus B.Sc. Computer Technology : Batch 2020-21
3	Discussion on III Semester Syllabus B.Sc. Computer Technology : Batch 2019-20
4	Discussion on Job Oriented Certificate Course
5	Any other matters

MINUTES OF THE NINTH BOARD OF STUDIES MEETING

Faculty: Computer Science   **Board: Computer Technology**

      The Chairman of BoS welcomed all the Panel members for the meeting. The items listed in the agenda were taken for discussion.

The following are the minutes of the meeting:

Item - 01	Curriculum design for the batch 2020-2021

Discussion	The following new courses are introduced as Electives in Semester V and VI
	
	   • IoT programming
	   • Block Chain Technology
	
	The Courses Web Technology, Web programming, Fundamentals of Android, Android Programming are interchanged between the semesters.

Resolution	The suggestions by the Board Members have been unanimously approved.
Item - 02	Discussion on I Semester Syllabus B.Sc. Computer Technology for the Batch 2020-21
Discussion	**Core: Problem Solving using C Programming** Dr.Vadivel and Dr. Mohankumar suggested to move the topics 'Structures, Union' from Unit IV to Unit V and the topic 'Pointers' from Unit V to Unit IV Dr.Alphonse suggested to include the reference book 'Let us C' by 'Yashwant Kanetkar' **Core Practical : Digital Media** Mr.Shanmugam suggested to remove the programs using Adobe flash and to include any other tools. Adobe Flash programs are removed and replaced with programs using GIMP tool.
Resolution	The suggestions by the Board Members have been unanimously approved.

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Item - 03	Discussion on III Semester Syllabus B.Sc. Computer Technology for the Batch 2019-20
Discussion	**194IT1A3CA: Java Programming** The board member Mr. Shanmugam suggested to include 'Basics of JavaFX' in Unit V, 'Singleton Pattern' in Unit I. Dr. Alphonse suggested to include the latest edition of the text book. **194CT1A3CB: Operating System** Mr. Shanmugam suggested to include the basics of various operating system in Unit I, 'File system concepts' in Unit V Dr. Alphonse suggested to include case studies like 'Linux and Mobile OS' **194CT1A3CP: Core Practical: Programming in Java** Dr. Vadivel suggested to include programs using overloading and overriding concepts. Mr. Shanmugam suggested to include programs using JavaFX. **194CT1A4SA: Android Technology** The board members suggested to change the course title as 'Fundamentals of Android'. **194CT1A4SP: Android Technology Lab** The board members suggested to change the course title as 'Android Programming'.
Resolution	The suggestions by the Board Members have been unanimously approved.
Item – 04	**Discussion on Job Oriented Certificate Course**
Discussion	• Planned to introduce new certificate course on **"Computer Servicing and Maintenance"** and **"GIMP (GNU Image Manipulation Program)** " focusing on skill and job readiness.

Dr. N.G.P. ARTS AND SCIENCE COLLEGE

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Resolution	The board members approved the same.
Item – 05	**Any other matters**
Discussion	• Board of Studies in the department of computer technology recommends the committee of panel of experts for examination purpose • All Courses 40% online teaching adapted were discussed. • Mr. Siddharatha suggested to include Internet of Things Practical course
Resolution	The suggestion by the board members have been considered.

The chairman of Board of Studies (BoS) thanked all the members for their active participation and cordially invited them for the next meeting.

Date: 16/05/2020

(Dr. D. Maheshwari)

BoS Chairman/HoD
Department of Computer Technology
Dr. N. G. P. Arts and Science College
Coimbatore – 641 048

Dr.V. Rajendran
CHAIRMAN

ATTENDANCEOF THE NINTH BOARD OF STUDIES MEETING

Faculty: Computer Science   **Name of Board: Computer Technology**

Date   :   16/05/2020
Time   :   10:30 AM
Venue   :   Webinar (meet.google.com/ymq-orqx-khq)

S.No.	Name	Designation	Signature*
1	**Mrs. D. Maheshwari** Professor and Head	Chairman	Present
2	**Dr. R. Vadivel** Assistant Professor Department of Information Technology School Computer Science and Engineering Bharathiar University Coimbatore – 641046	Member (Subject Expert) (Nominated by Vice Chancellor)	Present
3	**Dr. K. Mohan Kumar** Assistant Professor Raja Serfoji Government College(Autonomous) Thanjavur - 613 005	Member (Subject Expert) (Nominated by Academic Council)	Present
4	**Dr. P.J.A. Alphonse** Associate Dean, National Institute of Technology, Thiruchirapalli - 620015	Member (Subject Expert) (Nominated by Academic Council)	Present
5	**Shanmugam Ramaswamy** Software Engineer ARRIS India Pvt Ltd Bangalore	Member (Industrial expert)	Present
6	**R.Rahul** Data Architect ExxonMobil Bangalore	Alumni	Absent
7	**Dr. N. Kuppuchamy**	Co-opted Member	Present
8	**Dr. R.Vidhya Prabha**	Co-opted Member	Present

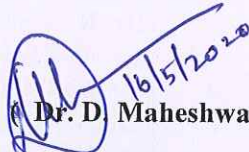Cont...

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9	**Mrs.S. Manimekalai**	Co-opted Member (Mathematics)	Present
10	**Mr. V. Siddharatha**	Student Representatives	Present
11	**Mrs. M. Rathi** Assistant Professor (SG)	Member	Present
12	**Mrs. R.S.Padmapriya** Assistant Professor	Member	Present
13	**Dr. R. Rajeswari** Assistant Professor	Member	Present

*Virtual Meeting – Signature not required

Date : 16/05/2020

(Dr. D. Maheshwari)

BoS Chairman/HoD
Department of Computer Technology
Dr. N. G. P. Arts and Science College
Coimbatore – 641 048