



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

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)
Approved by Government of Tamil Nadu & Accredited by NAAC with 'A' Grade (2nd Cycle)
Dr. N.G.P.-Kalapatti Road, Coimbatore-641 048, Tamil Nadu, India.
Website: www.drngpasc.ac.in | Email: info@drngpasc.ac.in. | Phone: +91-422-2369100

BoS

8th

MINUTES OF THE EIGHTH BOARD OF STUDIES MEETING

Faculty: Computer Science

Board: Computer Science

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

Name of the Body	BoS
Department	Computer Science
Meeting No.	8
Date and Time	18.11.2019, 10.00 a.m.
Venue	Board Room
Members Attended	The details are given in the ANNEXURE -I

AGENDA

1	Discussion on Curriculum Design and II Semester Syllabi of B.Sc. Computer Science for the Batch 2019-20
2	Discussion on Curriculum Design and II Semester Syllabi of M.Sc. Computer Science for the Batch 2019-20
3	Discussion on Detailed syllabi of V and VI Semester of B.Sc. Computer Science for the Batch 2018-19
4	Discussion on Curriculum Design of B.Sc. Computer Science with Cognitive Systems for the Batch 2020-21
5	Any other matters





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MINUTES OF THE EIGHTH BOARD OF STUDIES MEETIN

Faculty: Computer Science

Board: Computer Science

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	The curriculum design of B.Sc. Computer Science Batch: 2019-20
Discussion	<p>The Board members suggested to make changes in the curriculum to suit the recent technologies. The following are courses introduced in the curriculum.</p> <ul style="list-style-type: none">• Numerical Methods and Statistics• Python Programming• Practical: Python Programming• Agile Methodology• Relational Database Management System• Practical: Relational Database Management System• Data Communication and Networks• C# Programming• Practical: Programming in C#• Computer Graphics• Practical: Computer Graphics• Cyber Crime and Digital Forensics• Data Mining and Warehousing• NoSQL Database• Software Testing• Business Intelligence• Semantic Web• Multimedia Systems• Middleware Technologies• Mobile Ad-Hoc Networks
Resolution	The changes suggested by the board members were unanimously accepted and approved.
Discussion	<ul style="list-style-type: none">• Dr. Punithavalli suggested to include File Handling concepts in C++ Programming in II Semester.
Resolution	The Course content suggested by the Board members has been approved.

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Discussion	<ul style="list-style-type: none"> Mr. Vijaykumar suggested to add the concept of microcontrollers in the IDC course Digital Electronics.
Resolution	The Course content suggested by the Board has been unanimously approved.
Discussion	<ul style="list-style-type: none"> Mr. Vijaykumar suggested to add NoSQL Database as a separate course in the curriculum.
Resolution	<ul style="list-style-type: none"> The Course suggested by the Board has been unanimously approved. The board unanimously approved the Curriculum Design of B.Sc. Computer Science for the Batch: 2019 -20.
Item – 02	The curriculum design of M.Sc. Computer Science Batch: 2019-20
Discussion	<p>The Board members suggested to make changes in the curriculum to suit the recent technologies. The following courses are introduced in the curriculum.</p> <ul style="list-style-type: none"> Big Data Analytics Practical: Big Data Analytics using R Android Programming Practical: Android Programming Wireless Networks Augmented Reality & Virtual Reality Machine Learning Distributed Operating System
Resolution	The changes suggested by the board members were unanimously accepted and approved.
Discussion	<ul style="list-style-type: none"> Dr. Punithavalli suggested to include different domains of research in the course Research Methodology.
Resolution	The Course suggested by the Board members has been unanimously approved.
Discussion	<ul style="list-style-type: none"> Mr. Vijaykumar suggested to add 5G concepts in Wireless Networks and also include Functional Programming ideas in Principles of Programming Languages.
Resolution	The Course suggested by the Board members has been unanimously approved.
Discussion	<ul style="list-style-type: none"> Mr. Vijaykumar suggested to add Artificial Intelligence concepts in Machine Learning.
Resolution	<ul style="list-style-type: none"> The Content suggested by the Board members has been unanimously approved. The board unanimously approved the Curriculum Design of M.Sc. Computer Science for the Batch: 2019-20.
Item – 03	Discussion on Detailed syllabi of V and VI semester of B.Sc. Computer Science Batch: 2018-19
Discussion	Detailed deliberation on the V and VI Semester syllabus of B.Sc. Computer Science 2018 - 19 batch was done.
Resolution	The board unanimously approved the syllabi of V and VI semester of B.Sc. Computer Science for the Batch: 2018-19.

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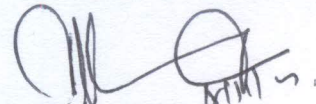
BoS

8th

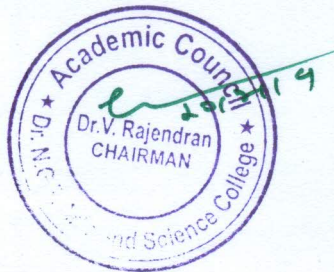
Item – 04	Discussion on Curriculum Design of B.Sc. Computer Science with Cognitive Systems Batch: 2020-21
Discussion	<ul style="list-style-type: none">Mr. Vijaykumar suggested to refine the contents of the course Information Technology Infrastructure Library (ITIL).
Resolution	<ul style="list-style-type: none">The Content change suggested by the Board has been unanimously approved.The board unanimously approved the Curriculum Design of B.Sc. Computer Science with Cognitive Systems for the Batch: 2020-21.
Item – 05	Any other matters
Discussion	<ul style="list-style-type: none">Board of Studies in Computer Science recommends the Panel of Experts for examination purposes as per the guidelines of the institution.The board suggested to include one hour for HoD/Library/Moral Studies.The feedback about the curriculum was received from subject handling faculty, students, parents and alumni and the suggestions were discussed.
Resolution	The suggestion made by the Board has been unanimously approved.

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

Date: 18/11/19


(Dr. A. Muthusamy)

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



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ATTENDANCE OF THE EIGHTH BOARD OF STUDIES MEETING

Faculty: Computer Science



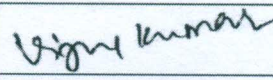

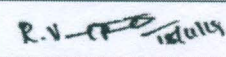
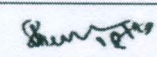

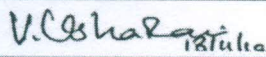
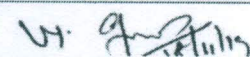
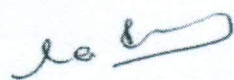
Board: Computer Science

VENUE: BOARD ROOM

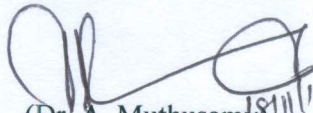
DATE: 18.11.2019

TIME: 10.00 A.M.

The following members were present for the Board of Studies Meeting

S.NO.	NAME	POSITION	SIGNATURE
1	Dr. A.Muthusamy	Chairman	
2	Dr. M.Punithavalli, Professor, Dept. of Computer Applications, Bharathiar University, Coimbatore-641046	Member (Subject Expert) (Nominated by Vice Chancellor)	
3	Dr. C.Muthu Head, Dept. of Computer Science & Application, Loyola College, Chennai	Member (Subject Expert) (Nominated by Academic Council)	- ABSENT -
4	Mr. K. Vijaykumar, Joint Director, CDAC, Taramani, Chennai	Member (Industrial Expert)	
5	Mr. K. Jegan, IT Analyst, TCS, Chennai	Alumni	- ABSENT -
6	Part I (Two Semester Language)	Co-Opted Member	
	Part II (Two Semester Language)		
	IDC		
7	Dr. V. Jaiganesh, Professor	Member	
8	Dr. V. Usharani, Assistant Professor (SG)	Member	
9	Mr. V. S. Jagadeeswaran, Assistant Professor (SG)	Member	
10	Dr. G. Maria Priscilla Professor & Head Department of Computer Science Sri Ramakrishna College of Arts and Science Coimbatore	Member (Subject Expert)	
11	Mr. P. Narendran Head, Dept. of Computer Science Gobi Arts and Science College Gobichettipalayam	Member (Subject Expert)	- ABSENT -

Date: 18/11/19


(Dr. A. Muthusamy)

BoS Chairman/HoD
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