



## 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 (2<sup>nd</sup> Cycle)  
Dr. N.G.P.-Kalapatti Road, Coimbatore-641 048, Tamil Nadu, India.  
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BoS

8<sup>th</sup>

### MINUTES OF THE EIGHTH 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.	8
Date and Time	9.11.2019, 10.00 a.m.
Venue	Board Room
Members Attended	The details are given in the ANNEXURE -I

#### AGENDA

1	Discussion on II Semester Syllabus B.Sc. Computer Technology : Batch 2019-20
2	Discussion on V and VI Semester Syllabus B.Sc. Computer Technology : Batch 2018-19
3	Any other matters





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## MINUTES OF THE EIGHTH 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	Syllabus for II Semester Courses	Batch : 2019-20
Discussion	<b>194CA1A2CA: Data Structures</b> <ul style="list-style-type: none"><li>The board members Dr. R. Vadivel and Dr. P. J. A. Alphonse suggested to cover the topic Dijkstra's Shortest Path Algorithm in Unit V and also to include the latest edition of the textbook.</li></ul> <b>194CT1A2CB: C++ Programming</b> <ul style="list-style-type: none"><li>Dr. Vadivel suggested to re-order and elaborate the syllabus contents to ensure the continuity of the concepts</li></ul> <b>194CT1A2CP: Core Practical: Data Structure using C++</b> <p>The Board members suggested to include the following in the programs.</p> <ul style="list-style-type: none"><li>Data Structure Concepts: Stack, Linked List, Infix to Postfix conversion, Binary Search Trees, Dijkstra's Algorithm, Sorting Techniques.</li><li>C++ Concepts: Constructors, Overloading, Inheritance, Friend Function, Virtual Function, Files</li></ul> <b>192MT1A2IG: Numerical Methods and Statistics</b> <ul style="list-style-type: none"><li>The Board Members suggested renaming the title as 'Numerical Methods and Statistics' instead of 'Probability and Statistics'.</li><li>The Board Members suggested to include Numerical Methods and Statistics covering the topics related to<ul style="list-style-type: none"><li>Linear Algebraic Equations</li><li>Numeric Differentiation and Integration</li><li>Correlation and Regression</li><li>Probability and Distributions</li></ul></li><li>Dr. Alphonse suggested to include the textbook "Statistical Methods" written by S.P. Gupta.</li></ul>	

Cont...



