



**Dr. N.G.P. ARTS AND SCIENCE COLLEGE (AUTONOMOUS)**  
Approved by Government of Tamil Nadu & Affiliated to Bharathiar University  
Re-Accredited by NAAC with 'A' Grade | DBT Star College | DST-FIST  
**Dr. N.G.P. - Kalapatti Road, Coimbatore - 641048**

### MINUTES OF SEVENTH BOARD OF STUDIES (BoS) MEETING

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

|                         |   |
|-------------------------|---|
| <b>Name of the Body</b> | <b>Board of Studies (BoS)</b>                   |
| <b>Department</b>       | <b>Computer Technology</b>                      |
| <b>Meeting No.</b>      | <b>7</b>  |
| <b>Date and Time</b>    | <b>5.4.19, 10.00 AM</b>                         |
| <b>Venue</b>            | <b>Board Room</b>                               |
| <b>Members Attended</b> | <b>The details are given in the ANNEXURE -I</b> |

#### AGENDA

|          |   |
|----------|---|
| <b>1</b> | Discussion on Curriculum Design for Batch: 2019-20                            |
| <b>2</b> | Discussion on I Semester Syllabus : B.Sc. Computer Technology (2019-20 batch) |
| <b>3</b> | Discussion on IV Semester Syllabus : B.Sc. Computer Technology (2018-19batch) |
| <b>4</b> | Discussion on Certificate Programme 2019-20 onwards                           |
| <b>5</b> | Any other matters   |



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:

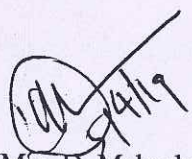
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|-------------------|---|
| <b>Item - 01</b>  | Curriculum design for 2019-20   |
| <b>Discussion</b> | <p><b>The following course are introduced in the 2019-20 Curriculum</b></p> <ol style="list-style-type: none"> <li>1. Problem Solving using C Programming</li> <li>2. Data Structures</li> <li>3. Programming in Data Structures using C++</li> <li>4. IDC : Discrete Mathematical Structures</li> <li>5. IDC :Probability and Statistics</li> <li>6. Programming in C#.Net and RDBMS</li> <li>7. Android App Development</li> <li>8. Python Programming</li> <li>9. IDC : E-Commerce</li> <li>10. Big data Analytics</li> <li>11. Cyber Security</li> </ol>  |
| <b>Resolution</b> | The above courses are included in the curriculum and the board approved the same.   |
| <b>Item - 02</b>  | Syllabus for I Semester Courses   |
| <b>Discussion</b> | <p><b>Course Titles - Core : Semester I</b></p> <p><b>194CT1A1CA: Problem Solving using C Programming</b><br/>The board members Dr. Alphonse and Dr. Malathi suggested to include problem solving techniques in Unit I and to include C programming concepts in the remaining units.</p> <p><b>194CT1A1CP: Programming in C:</b><br/>The Board Members framed the course content that includes problem solving techniques and C programming concepts.</p> <p><b>194CT1A1CQ: Digital Media Lab:</b><br/>The Board Members suggested to include the following tools Photoshop, GIMP, MS-Publishers, Adobe Flash</p> <p><b>192MT1A1IA: Discrete Mathematical Structure(IDC)</b><br/>The Board Members suggested to include the following concepts such as Sets and Logic, Groups, Coding Theory.</p> |
| <b>Resolution</b> | The Course Contents are framed and approved by the Board.   |
| <b>Item-03</b>    | <b>Syllabus for IV Semester B.Sc. Computer Technology for the Batch 2018 – 19.</b>  |
| <b>Discussion</b> | <p><b>17UCT43A: Operating Systems:</b><br/>Dr. Malathi suggested to provide latest edition in the prescribed text book.</p> <p><b>17UCT43C: Computer Installation and Services:</b><br/>Dr. Alphonse suggested to include sub topics in the syllabus.</p>   |



|                   |   |
|-------------------|---|
|                   | <b>17UCT4AA: Software Testing:</b><br>Dr. Alphonse recommended to include case studies in Unit V.   |
| <b>Resolution</b> | The suggestions by the Board Members have been unanimously approved.  |
| <b>Item-04</b>    | <b>Certificate Programme Discussion</b>   |
| <b>Discussion</b> | The Board Members suggested the Programme "Certificate on Android" and to include the following course in the certificate programme<br>1. Java Essentials<br>2. Android Application Development<br>3. Android Lab |
| <b>Resolution</b> | The suggestions are incorporated in the programme and approved the same.  |
| <b>Item – 05</b>  | <b>Any other matter</b>   |
| <b>Discussion</b> | <ul style="list-style-type: none"> <li>• Unit wise Hour allotment</li> <li>• Website references</li> <li>• PTA suggested to arrange a Value Added Courses</li> </ul>  |
| <b>Resolution</b> | The suggestions by the Board Members have been 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: 05.04.2019

  
 (Mfs. D. Maheshwari)  
 Chairman, BoS Computer Technology  
 Head of the Department  
 Department of Computer Technology  
 Dr. N.G.P. Arts and Science College  
 Coimbatore-641 048



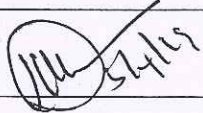
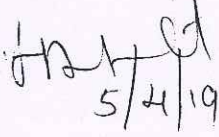

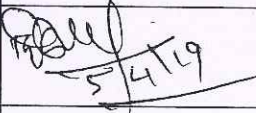
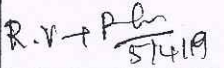
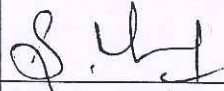
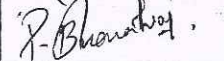
**Dr. N. G. P. ARTS AND SCIENCE COLLEGE (AUTONOMOUS)**  
**FACULTY OF COMPUTER SCIENCE**  
**DEPARTMENT OF COMPUTER TECHNOLOGY**  
**BOARD OF STUDIES MEETING**

**VENUE** : Board Room

**DATE** : 05/04/2019

**TIME** : 10:00 AM

The following members were present for the Board of Studies meeting

| S.NO. | NAME  | POSITION   | SIGNATURE   |
|-------|---|--|---|
| 1.    | Mrs. D. Maheshwari<br>Professor and Head  | Chairman   |                            |
| 2.    | Dr. A. Malathi<br>Assistant Professor<br>Department of Computer Science<br>Government Arts College<br>Coimbatore - 641018 | Member<br>(Subject Expert)<br>(Nominated by Vice<br>Chancellor)  | <br>5/4/19                 |
| 3.    | Dr. K. Mohan Kumar<br>Assistant Professor<br>Raja Serfoji Government College(Autonomous)<br>Thanjavur - 613 005           | Member<br>(Subject Expert)<br>(Nominated by<br>Academic Council) | ABSENT  |
| 4.    | Dr. P.J.A. Alphonse<br>Associate Dean,<br>National Institute of Technology,<br>Thiruchirapalli - 620015                   | Member<br>(Subject Expert)<br>(Nominated by<br>Academic Council) | <br>05/04/19             |
| 5.    | Shanmugam Ramaswamy<br>Software Engineer<br>ARRIS India Pvt Ltd<br>Bangalore  | Member<br>(Industrial expert)                                    | ABSENT  |
| 6.    | R.Rahul<br>Data Architect<br>ExxonMobil<br>Bangalore  | Alumni   | ABSENT  |
| 7.    | Dr. N. Kuppuchamy   | Co-opted Member  | <br>5/4/19               |
| 8.    | Dr. R.Vithya Prabha   | Co-opted Member  | <br>R.V + P.Pr<br>5/4/19 |
| 9.    | Mrs.S.Manimekalai   | Co-opted Member  |                          |
| 10.   | Mr. P. Bharathvaj   | Student<br>Representatives                                       | <br>P. Bharathvaj        |

|     |   |        |                              |
|-----|---|--------|------------------------------|
| 11. | Mrs. M. Rathi<br>Assistant Professor (SG) | Member | <i>[Signature]</i><br>5/4/19 |
| 12. | Dr. A. Muthusamy<br>Assistant Professor   | Member | <i>[Signature]</i><br>5/4/19 |
| 13. | Dr. R. Rajeswari<br>Assistant Professor   | Member | <i>[Signature]</i><br>5/4/19 |

| Sl. No. | Name of the Member | Designation | Signature          |
|---------|--------------------|-------------|--------------------|
| 1       | Dr. B. Mahalingam  | Member      | <i>[Signature]</i> |
| 2       | Dr. A. Mahalingam  | Member      | <i>[Signature]</i> |
| 3       | Dr. R. Rajeswari   | Member      | <i>[Signature]</i> |
| 4       | Dr. A. Muthusamy   | Member      | <i>[Signature]</i> |
| 5       | Mrs. M. Rathi      | Member      | <i>[Signature]</i> |
| 6       | Dr. R. Rajeswari   | Member      | <i>[Signature]</i> |
| 7       | Dr. A. Muthusamy   | Member      | <i>[Signature]</i> |
| 8       | Mrs. M. Rathi      | Member      | <i>[Signature]</i> |
| 9       | Dr. R. Rajeswari   | Member      | <i>[Signature]</i> |
| 10      | Dr. A. Muthusamy   | Member      | <i>[Signature]</i> |