



# 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.  
 Website: www.drngpasc.ac.in | Email: info@drngpasc.ac.in. | Phone: +91-422-2369100

BoS

12<sup>th</sup>

## MINUTES OF THE TWELFTH BOARD OF STUDIES MEETING

Faculty: Computer Science

Board: Information Technology

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

Name of the Body	BoS
Department	Information Technology
Meeting No.	12
Date and Time	17/12/2021, 10.30 a.m. to 11.30 a.m.
Venue	Google Meet, Meeting Code – hyt-resa-wyu
Members Attended	The details are given in the ANNEXURE -I

### AGENDA

1	Discussion on VI Semester Syllabus B.Sc. Information Technology: Batch 2019-22
2	Discussion on IV to VI Semester Syllabus B.Sc. Information Technology: Batch 2020-23
3	Discussion on II to VI Semester Syllabus B.Sc. Information Technology: Batch 2021-24
4	Discussion on Value added Course / Job oriented Certificate Course
5	Any other matters





# 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.  
 Website: www.drngpasc.ac.in | Email: info@drngpasc.ac.in. | Phone: +91-422-2369100

BoS

12<sup>th</sup>

## MINUTES OF THE TWELFTH BOARD OF STUDIES MEETING

**Faculty: Computer Science**

**Board: Information 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:

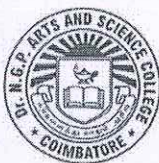
Item – 01	Discussion on VI Semester B.Sc. Information Technology Syllabus for the Batch 2019-22
Discussion	<b>Core Courses for the forthcoming Semester VI</b>
	194IT1A6CA : PHP & MYSQL
	194IT1A6CB : Cloud Computing
	<b>Core Practical</b>
	194IT1A6CP : PHP & MYSQL
	<b>Discipline Specific Elective II</b>
	194IT1A6DA : Software Testing
	194IT1A6DB : Augmented Reality & Virtual Reality
	194 IT1A6DC : Robotics
	<b>Discipline Specific Elective III</b>
Discussion	194IT1A6DD : Routing and Switching
	194IT1A6DE : Block chain Technology
	194IT1A6DF : Data Visualization
	<b>194IT1A6CA : PHP &amp; MYSQL</b>
	Dr.Porkodi suggested to include Latest Edition of the books.
	<b>194IT1A6DE : Block Chain Technology</b>
	Dr.Kumar suggested to include Ethereum in Unit III.
	<b>194IT1A6DD : Routing and Switching</b>
	Dr.Krishnaveni and Dr.Porkodi suggested to incorporate Dynamic routing

Cont...

Page | 2







# 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.  
Website: www.drngpasc.ac.in | Email: info@drngpasc.ac.in. | Phone: +91-422-2369100

BoS

12<sup>th</sup>

	protocol operations in Unit V.  <b>194IT1A6DF : Data Visualization</b> Dr.Porkodi and Mr. Anbunithi suggested to reduce Data Frame Concepts in Unit I.
<b>Resolution</b>	The board unanimously accepted to incorporate the suggestions given by the Members
<b>Item - 02</b>	<b>Discussion on IV to VI Semester B.Sc. Information Technology Syllabus for the Batch 2020-23</b>
<b>Discussion</b>	<b>Core Courses for the forthcoming Semester IV</b> 194CS1A4CA : Agile Methodology 204IT1A4CA : Operating System <b>Core Practical</b> 204IT1A4CP : Operating System Lab <b>Skill Enhancement Course</b> 204IT1A4SA - Dot Net Programming 204IT1A4SP - Dot Net <b>IDC – IV</b> 192PY1A4IA : Digital Electronics <b>Semester V:</b> <b>Core Courses</b> 194CT1A5CA : Data Communication and Networks 204IT1A5CA : PHP and MySQL 194IT1A5CB : Cyber Crime and Digital Forensic 194IT1A5CC : Artificial Intelligence and Machine Learning <b>Core Practical</b> 204IT1A5CP : PHP and MySQL 194IT1A5CQ : Mobile Application Development <b>Discipline Specific Elective - I</b>

Cont...

Page | 3





# 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.  
Website: www.drngpasc.ac.in | Email: info@drngpasc.ac.in. | Phone: +91-422-2369100

BoS

12<sup>th</sup>

	<p>194IT1A5DA : 5G Mobile Networks 194IT1A5DB : Next Generation Database 194IT1A5DC : Deep Learning</p> <p><b>Semester VI:</b></p> <p><b>Core Courses</b></p> <p>204IT1A6CA : Big Data Analytics 194IT1A6CB : Cloud Computing 194IT1A6CV : Project Work</p> <p><b>Core Practical</b></p> <p>204IT1A6CP : Data Analytics</p> <p><b>Discipline Specific Elective - II</b></p> <p>194IT1A6DA : Software Testing 194IT1A6DB : Augmented Reality &amp; Virtual Reality 194 IT1A6DC : Robotics</p> <p><b>Discipline Specific Elective – III</b></p> <p>194IT1A6DD : Routing and Switching 194IT1A6DE : Block chain Technology 194IT1A6DF : Data Visualization</p> <p>The board members suggested to retain the syllabus framed for 2019-20 Batch.</p>
<b>Resolution</b>	The Board Members have unanimously approved the above course contents
<b>Item - 03</b>	<b>Discussion on II to VI Semester B.Sc. Information Technology Syllabus for the Batch 2021-24</b>
<b>Discussion</b>	The board members suggested retaining the syllabus framed for 2020-23 Batch.
<b>Resolution</b>	The Board Members have unanimously approved the above course contents

Cont...







# 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.  
Website: www.drngpasc.ac.in | Email: info@drngpasc.ac.in. | Phone: +91-422-2369100

BoS

12<sup>th</sup>

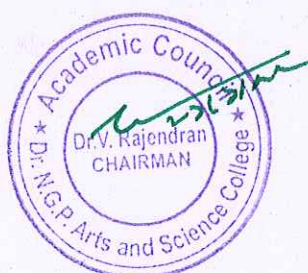
<b>Item - 04</b>	<b>Discussion on Job Oriented Certificate Course/Value Added Course</b>
<b>Discussion</b>	After long discussion, the following Job Oriented Certificate Course/Value added courses are suggested by the Board <ol style="list-style-type: none"> <li><b>1. Machine Learning using Python</b></li> <li><b>2. DTP</b></li> </ol>
<b>Resolution</b>	The suggestions by the Board Members have been unanimously approved.
<b>Item – 05</b>	<b>Any other matters</b>
<b>Discussion</b>	<ul style="list-style-type: none"> <li>• Board of studies of Information Technology recommends the committee of panel of experts for examination purposes as per the guidelines of the Institution</li> <li>• The suggestion and feedback about the curriculum were received from Course handling staff members, students, Alumni were discussed</li> <li>• NPTEL, SWAYAM, Spoken tutorial and MOOC courses</li> <li>• Mentor-Mentee System</li> </ul>
<b>Resolution</b>	The suggestion by the board members have been taken into consideration.

The Chairman of Board of Studies (BoS) thanked all the members for their active participation and providing their valuable suggestions.

Date: 17/12/2021

(Dr. R. Rajesh Kanna)

BoS Chairman/HOD  
Department of Information Technology  
Dr. N.G.P. Arts And Science College  
Coimbatore - 641 048







# 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.  
Website: www.drngpasc.ac.in | Email: info@drngpasc.ac.in. | Phone: +91-422-2369100

BoS

12<sup>th</sup>

## ATTENDANCE OF THE TWELFTH BOARD OF STUDIES MEETING

Faculty: Computer Science

Board: Information Technology

Date :17/12/2021

Time : 10.30 a.m.

The following members were present for the Board of Studies meeting

S. No.	Name	Position	Signature *
1	Dr. R.RajeshKanna Professor & Head Department of Information Technology Dr.N.G.P. Arts and Science College Coimbatore-641048	Chairman	Present
2	Dr. R.Porkodi Associate Professor Department of Computer Science BharathiarUniversity,Coimbatore - 641046	Member, (Subject Expert) VC Nominee	Present
3	Dr. P.Kumar Professor Centre for Information Technology and Engineering ManonmaniamSundaranar University, Tirunelveli - 627012	Member, Subject Expert (Nominated by Academic Council)	Present
4	Dr. K.Krishnaveni Professor & Head Department of Computer Science Sri. S. Ramasamy Naidu Memorial College, Sattur - 626203	Member, Subject Expert (Nominated by Academic Council)	Present
5	Mr. Anbunidhi CEO, Rainbow System Coimbatore - 641006	Industrial Expert (Nominated by Academic Council)	Present
6	Mr.K.Pradeep Kumar Senior Quality Analyst ByVal Technologies India Pvt Ltd Coimbatore - 641402	Alumni	Absent
7	Dr.V.Vinodhini Professor	Member	Absent

Cont...





# 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.  
Website: [www.drngpasc.ac.in](http://www.drngpasc.ac.in) | Email: [info@drngpasc.ac.in](mailto:info@drngpasc.ac.in) | Phone: +91-422-2369100

BoS

12<sup>th</sup>

8	Mrs.P.Menaka Assistant Professor	Member	Present
9	Dr.J.Savitha Associate Professor	Member	Present

**\*Virtual Meeting Signature not required**

Date: 17/12/2021

(Dr.R.RajeshKanna)

BoS Chairman/HOD  
Department of Information Technology  
Dr. N.G.P. Arts And Science College  
Coimbatore - 641 048

