

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 (3<sup>rd</sup> Cycle - 3.64 CGPA)

Dr. N.G.P. - KalapattiRoad, Coimbatore - 641 048, Tamil Nadu, India

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

BoS

6<sup>th</sup>

# MINUTES OF THE SIXTH BOARD OF STUDIES MEETING

Faculty: Computer Science

**Board: Cognitive Systems** 

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

Name of the Body	Board of Studies (BoS)
Department	Cognitive Systems
Meeting No.	6
Date and Time	10.06.2023 @ 11.00 a.m.
Venue	Google Meet(htd-vobk-dpe)
Members Attended	The details are given in the ANNEXURE -I

Item	AGENDA			
01	Discussion on Curriculum and syllabi for Part III - Core Courses for third semest UG - 2022-25Batch  Discussion on syllabus for Part III- Inter Disciplinary Course (IDC) offered to other departments for third semester -2022-25 Batch			
02				
03	Discussion on Part I (Tamil/Hindi/French/Malayalam)offered by Language department for third semester -2022-25 Batch  Discussion on Part II (English) offered by department of English for third semester -2022-25 Batch			
04				
05	Discussion on Curriculum and syllabi for Part III - Core Courses for first semester UG - 2023-26 Batch			
06	Discussion on Part I (Tamil/Hindi/French/Malayalam) offered by Language department for first semester 2023-26 Batch  Discussion on Part II (English) for first semester offered by department of English for first semester 2023-26 Batch			
07				
08	Discussion on syllabus for Part III- Inter Disciplinary Course (IDC) offered by other departments for first semester 2023-26 Batch			
09	Discussion on Part IV (AECC) Environmental Studies for first semester 2023-26 Batch			
10	Discussion on credits for Part V Extension Activity for first semester 2023-26 Batch			
11	Discussion on Value Added Certificate Courses (VACC) for UG 2022-25 batch an onwards			
12	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 (3<sup>rd</sup> Cycle - 3.64 CGPA)
Dr. N.G.P. - KalapattiRoad, Coimbatore - 641 048, Tamil Nadu, India
Web: www.dmgpasc.ac.in | Email: info@dmgpasc.ac.in | Phone: +91-422-2369100

BoS

 $6^{th}$ 

## MINUTES OF THE SIXTH BOARD OF STUDIES MEETING

Faculty: Computer Science

**Board: Cognitive Systems** 

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 syllabi for Part III - Core Courses for third semester UG - 2022-25 Batch		
Discussion	<ul> <li>224CA1A3CA:Database Management Systems (New Course)</li> <li>The unified syllabus approved in the "Computer Applications "Board of Studies was placed for endorsement.</li> <li>224CT1A3CP: Java Programming (New Course)</li> <li>The unified syllabus approved in the "Computer Technology "Board of Studies was placed for endorsement.</li> <li>224CG1A3CA: ComputerNetworks</li> <li>Dr. Meyyappan suggested to give practical exposure on packet tracer</li> <li>224CG1A3CP: SQL-PL/SQL</li> <li>Dr. Chandrasuggested to include Exception Handling</li> </ul>		
Resolution	The Board approved the syllabus		
Item - 02	Discussion on syllabus for Part III - Inter Disciplinary Course (IDC) offered by Department of Mathematicsfor third semester UG - 2022-25 Batch		
Discussion	222MT1A3IC-Operations Research     Syllabus approved by the Board of Studies in Mathematics was placed for endorsement		
Resolution	The Board approved the same.		
Item -03	Discussion on Part I (Tamil/Hindi/French/Malayalam) offered by Language department for third semester UG - 2022-25 Batch		
Discussion	221TL1A3TA - Part I: Tamil-III/221TL1A3HA - Hindi-III/221TL1A3FA - French-III / 221TL1A3MA - Malayalam - III  • The unified syllabus approved by the Board of Studies in Languages were placed for endorsement.		
Resolution	The Board unanimously approved the syllabus.		
Item -04	Discussion on Part II (English) offered by Department of English for third semester UG - 2022-25 Batch		





BoS

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 (3<sup>rd</sup> Cycle - 3.64 CGPA)

Dr. N.G.P. - KalapattiRoad, Coimbatore - 641 048, Tamil Nadu, India

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

 $6^{th}$ 

Discussion	<ul> <li>221EL1A3EA:Part II: Professional English III</li> <li>The unified syllabus approved by the Board of Studies in English was placed for endorsement.</li> </ul>		
Resolution	The Board approved the same		
Item -05	Discussion on syllabi for Part III - Core Courses for first semester UG - 2023-26 Batch		
Discussion	<ul> <li>234AIIA1CA: Problem Solving and Programming in C</li> <li>The unified syllabus approved in the "Artificial Intelligence and Machine Learning" Board of Studies was placed for endorsement</li> <li>234CG1A1CP: Programming in C</li> <li>The unified syllabusaccepted and approved</li> <li>234CG1A1CQ: Introduction to Worksheets         <ul> <li>Dr. Meyyappan suggested to include filter concept for better analysis of data</li> </ul> </li> </ul>		
Resolution	The Board approved the same		
Item -06	Discussion on Part I (Tamil/Hindi/French/Malayalam) offered by Language department for first semester UG - 2023-26 Batch		
Discussion	231TL1A1TA - Part I: Tamil-I / 231TL1A1HA - Hindi-I: /231TL1A1FA - French-I: /231TL1A1MA - Malayalam - I  The unified syllabus approved by the Board of Studies in Languages were placed for endorsement.		
Resolution The Board unanimously approved the syllabus.			
Item-07	Discussion on Part II (English) offered by department of English for first semester UG - 2023-26 Batch		
Discussion	• The unified syllabus approved by the Board of Studies in English was placed for endorsement.		
Resolution	The Board approved the same		
Item -08	Discussion on syllabus for Part III- Inter Disciplinary Course (IDC) offered by other departments for first semester UG - 2023-26 Batch		
Discussion	<ul> <li>232MT1A1IC - Numerical Methods and Statistics</li> <li>Syllabus approved by the Board of Studies in Mathematics was placed for endorsement</li> </ul>		
Resolution	The Board approved the same		
Item -09	Discussion on Part IV (AECC) Environmental Studies for first semester UG - 2023-26 Batch		
Discussion	233MB1A1AA: Environmental Studies The unified syllabus approved by the Board of Studies in Microbiology was placed for endorsement		
Resolution	The Board approved the syllabus		





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 (3<sup>rd</sup> Cycle - 3.64 CGPA)

Dr. N.G.P. - KalapattiRoad, Coimbatore – 641 048, Tamil Nadu, India

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

6<sup>th</sup>

BoS

Item -10	Discussion on credits for Part V Extension Activity for first semester UG - 2023-26 Batch		
Discussion	One credit to be awarded for participation in YRC/RCC//NSS/RRC/Yoga/Sports/Clubs		
Resolution	The Board approved the same		
Item -11	Discussion on Value Added Certificate Courses (VACC) for UG 2022-25 batch and onwards		
Discussion	The board members discussed on conducting 'Big Data Technologies' as VACC for 2022-25 and onwards		
Resolution	The Board approved the syllabus		
Item -12	Any other matters		
Discussion	The board members discussed and recommended the Panel of Examiners		
Resolution	The Board approved the same		

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

Date: 10.06.2023

Bos Chairman / HoD

Dept. of Computer Science with Cognitive Systems 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 (3<sup>rd</sup> Cycle - 3.64 CGPA)
Dr. N.G.P. - KalapattiRoad, Coimbatore – 641 048, Tamil Nadu, India
Web: www.dmgpasc.ac.in | Email: info@drngpasc.ac.in | Phone: +91-422-2369100

BoS

6<sup>th</sup>

# Syllabus Revision

Faculty: Computer Science	Board: Cognitive Systems	
Course Code / Name: 224CG1A3CP	SQL-PL/SQL Semester: I	D

S.No	Content		
1	Data Definition Languages (DDL) Commands		
2	Data Manipulation Language (DML) Commands		
3	Implementation of DCL Commands and Views		
4	Queries using Comparison Operators, Logical Operators and Set Operators		
5	Queries with built in functions and aggregate functions		
6	Queries using Sorting		
7	Join Queries- Inner Join, Outer Join Subqueries- With IN clause, With EXISTS clause  Creation of student's information table and write PL/SQL Block find the Total, Averag marks and Results		
8			
9	Write a program in PL/SQL to show the uses of implicit and explicit cursor without using any attribute		
10	Create a Database Trigger to check the data validity of Record		
11	Implement the concept of Packages using Procedure and Function		
12	Implement the concept of Exception Handling		

PERCENTAGE OF SYLLABUS REVISED: 100 %

### COURSE FOCUS ON:

√	Skill Development	Entrepreneurial Development
✓	Employability	Innovations
	Intellectual Property Rights	Gender Sensitization
	Social Awareness/ Environment	Constitutional Rights/ Human Values/ Ethics



# ATTENDANCE OF THE SIXTH BOARD OF STUDIES MEETING

**Faculty: Computer Science** 

**Board: Computer Science with Cognitive Systems** 

Date : 10.06.2023

Time: 11.00 a.m. Venue: Google Meet

The following members were present for the meeting

S.No.	Name	Designation	Signature
1.	Dr.A.Nirmala Professor & Head i/c Department of Computer Science with Cognitive Systems Dr.N.G.P Arts and Science College Coimbatore - 48.	Chairman	Allero 12:
2.	Dr.E.Chandra Professor & Head Department of Computer Science Bharathiar University Coimbatore-46	VC Nominee	Present
3.	Dr. S.P. Shantharajah Professor & Head Department of Software & Systems Engineering School of Information Technology & Engineering Vellore Institute of Technology (VIT) Vellore-632 014	Subject Expert	Present
4.	Dr. T. Meyyappan Professor Department of Computer Science Alagappa University Karaikudi-630 003	Subject Expert	Present
5.	Mr.A.Sankaranarayanan Assistant system Consultant TATA Consultancy Services Chennai-600 058	Industry Expert	Present
6.	Dr.N.Kuppuchamy Associate Professor & Head Department of Tamil Dr.N.G.P. Arts and Science College Coimbatore	Co-opted Member	10/2/23
7.	Dr.R.VithyaPrabha Professor & Head Department of English Dr.N.G.P. Arts and Science College Coimbatore	Co-opted Member	RN-6016123

8.	Dr. R. Sowrirajan Assistant Professor & Head Department of Mathematics Dr.N.G.P. Arts and Science College Coimbatore	Co-opted Member	p offin	
9.	Dr. R. Senthil Kumar Professor Department of Computer Science with Cognitive Systems Dr.N.G.P. Arts and Science College Coimbatore	Internal Member	John Maloto	22
10.	Dr. P. Sakthi Murugan Assistant Professor Department of Computer Science with Cognitive Systems Dr.N.G.P. Arts and Science College Coimbatore	Internal Member	p 95/2/10/10	
11.	Ms.S.Vinodhini II B.Sc. CSCs Department of Computer Science with Cognitive Systems Dr.N.G.P. Arts and Science College Coimbatore	Student Representative	Cartin	

• Virtual meeting - Signature not required

Date: 10/06/2023

(Dr.A.Nirmala) 623.

Bos Chairman / HoD
Dept. of Computer Science with Cognitive Systems
Dr. N. G. P. Arts and Science College
Coimbatere - 641 048