Kongunadu Arts and Science College (Autonomous)
Coimbatore 641029

Department of Computer Applications

<u>Minutes of the Board of Studies:</u>

The 16th Board of Studies meeting was held on 19.03.2022 at 10.00 AM through online mode using MS Teams platform. The Chairman welcomed and outlined the changes to be made in the following for the board approval.

Preamble

The Chairman Dr. R.Karthik gave an introduction on the changes and inclusions made in the syllabi for the students admitted in the academic year 2021-2022. He informed that is necessary to follow the scheme of Examination as per the regulation of UGC and TANSCHE. From the current year, based on the recommendations of our Curriculum Development Cell (CDC), it is decided to introduce Cyber Security for all Undergraduate programmes. Further, the Extra Department Course offered by the department is made 100 % CIA.

The Chairman appraised the board members that there has been a systematic revamp of syllabi where in the draft syllabi were prepared by the faculty members of the department and the same was sent to external subject experts for comments and suggestions. These suggestions sent by experts were taken into consideration and the same is placed before this Board for necessary approval. Adequate care has been taken to include case studies, open source tools and group activities in every course where over possible.

Item 1. To consider revision in the Curriculum, Scheme of Examination and Syllabi of UG/PG/Certificate / Diploma courses and approval.

As per the suggestions and recommendations given by the various stakeholders on the above items discussed, the existing / revised the Scheme of Curriculum / Scheme of Examination / Syllabi and Panel of Examiners are to be followed is annexed herewith for the implementation from the commencement of the Academic year 2022 – 2023.

The members after careful scrutiny of the changes to be made unanimously accorded approval for the proposed changes/modifications. They also resolved to authorize the Chairman of Board of Studies to place the changes / modifications now approved by the BOS before the Standing Committee on Academic affairs and Academic Council. This shall contribute to up skilling and re skilling of the graduates

I. Computer Applications

Sem.	Course code	Name of the Course	Changes made
I	22UCA1A1	Allied Paper 1: Computer Oriented Numerical and Statistical Methods.	To interchange Allied Paper 2 from Semester –II to Allied Paper 1 in Semester –I.
II	22UCA203	Core Paper 3: Digital Fundamentals and Microprocessor.	To revise the content of Digital Fundamentals and Computer Organization to change the title as Digital Fundamentals and Microprocessor.
II	22UCA2A2	Allied Paper 2: Operations Research.	To interchange Allied Paper 3 from Semester –III to Allied Paper 2 in Semester –II.
III	22UCA304	Core Paper 4: Operating Systems	To include CPU Scheduling algorithm concept in Unit-III under the topic Process Management.
III	22UCA3A3	Allied Paper 3: Business Accounting.	To interchange Allied paper 1 from Semester-I to Allied Paper 3 in Semester III.
III	22UGC3S1	Skill Based 1: Cyber Security.	As per the UGC recommendations, the Skill Based Subject 1 – Cyber Security has been introduced in place of Programming Language in Python.
VI	22UCA6E2	Elective II: Big Data Analytics.	To change the title as Big Data and Analytics as Big Data Analytics

II. PGDCA

The scheme and syllabus followed in the Academic year 2021-2022 is to be continued for the Academic year 2022-2023 without any change

Sem.	Course code	Name of the Course	Changes made
		-NIL-	

Item 2. Ratification item of the Scheme of Examinations (50 CIA and 50 ESE) implemented for the students admitted from the Academic Year 2021-2022.

The Board resolved to ratify the implementation of the Scheme of Examination in the 50% CIA and 50% ESE model and suggested and approved by the CDC of the institution for the students admitted in the Academic year 2021- 2022.
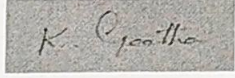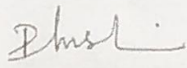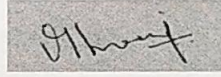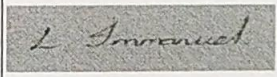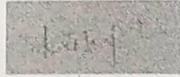
Item 3. To suggest the panel of names for appointment of examiners.

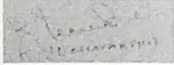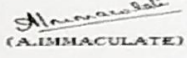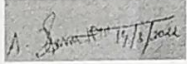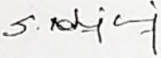The members of Board of Studies in Computer Applications resolved unanimously to authorise the Chairperson Dr.R.Karthik to update the list of examiner panel for Question paper setting, evaluation, and practical examinations.
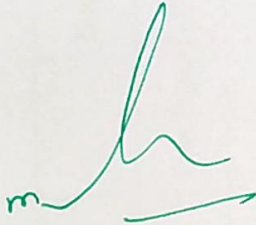
Item 4. Other academic activities in the department.

1. To revise the edition of Text and Reference Books wherever necessary.

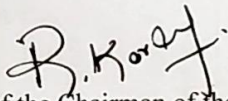2. To add case studies in curriculum wherever necessary.

Signature of the Board Members:

S.No.	Name	Designation	Signature
1.	Dr.R.Karthik Chairman of the Board	Assistant Professor & Head, Department of Computer Applications, Kongunadu Arts and Science College, Coimbatore-29.	
2.	Dr. K. Geetha University Nominee	Assistant Professor, Department of Computer Science, Bharathiar University, Coimbatore - 641046.	
3.	Dr.R.Gunasundari Subject Expert	Professor & Head, Department of Computer Applications, Karpagam Academy of Higher Education, Eachanari, Coimbatore - 641021.	
4.	Dr.P.Parameswari Subject Expert	Assistant Professor, Department of MCA, Kumaraguru College of Technology, Coimbatore-49	
5.	Mr. R. Manoj Industry Expert	Associate Consultant, Wipro Technologies, Hinjawadi Phase II, Hinjawadi Rajiv Gandhi InfoTech Park, Hinjawadi, Pune, Maharashtra- 411057.	
6.	Mr.L.Immanuvel Alumnus	Team Lead, Cognizant Technology Solutions, Chill Special Economic Zone, Keeranatham, CHIL SEZ Road, Saravanampatty, Coimbatore - 641035.	
7.	Ms.K.Kiruthikanjali Student Representative (Reg. No . 19UCA053)	III BCA (Main), Kongunadu Arts and Science College, Coimbatore-29	

8.	Mrs.M.Lalithambigai Member	Associate Professor, Department of Computer Applications, Kongunadu Arts and Science College, Coimbatore-29.	
9.	Ms.K.Yemunarane Member	Associate Professor, Department of Computer Applications, Kongunadu Arts and Science College, Coimbatore-29.	
10.	Mrs.A.Immaculate Member	Associate Professor, Department of Computer Applications, Kongunadu Arts and Science College, Coimbatore-29.	(A.IMMACULATE)
11.	Dr.A.Indumathi Member	Associate Professor, Department of Computer Applications, Kongunadu Arts and Science College, Coimbatore-29.	
12.	Mrs. S.Nandhinieswari Member	Assistant Professor, Department of Computer Applications, Kongunadu Arts and Science College, Coimbatore-29.	
13.	Mrs.B.Praveena Member	Assistant Professor, Department of Computer Applications, Kongunadu Arts and Science College, Coimbatore-29.	

Signature of the Chairman of the Board

Dr. R.Karthik, MCA, Ph.D,
Head, Department of Computer Applications
Kongunadu Arts and Science College,
Coimbatore - 6

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