Kongunadu Arts and Science College (Autonomous)
Coimbatore 641029

Department of Computer Technology

Minutes of the Board of Studies:

The 14th 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. A. Muthuchudar gave an introduction on the changes and inclusions made in the syllabi for the students admitted in the academic year 2022-2023. She 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 upskilling and reskilling of the graduates

Sem.	Course code	Name of the Course	Changes made
II	22UCT203	C.P.3 Object Oriented Programming with C++	To remove the topics of Function Template and Exception Handling.
II	22UCT2CM	C.Pr.2 Object Oriented Programming with C++ Lab	To match the lab programs with the theory units.
III	22UCT305	C.P.5 Data Structures and Algorithms	The contents of Unit 3 and Unit 5 were suggested to be interchanged for better flow of contents.
III	22UCT3A3	Allied Paper 3 Organizational Behavior & Communication Skills	To introduce the course Organizational Behaviour and Communication Skills (2 units of Organization behaviour and 3 units of Communicative Skills) in replacement of Allied paper Business Accounting
III	22UGC3S1	Skill Based Subject 1 - Cyber Security	As per the UGC recommendations, the Skill Based Subject 1 – Cyber Security has been introduced for all UG courses. Hence the Programming Language in Python paper has been removed.
V/ VI	22UCT5E1 / 22UCT6E2	Big Data Analytics & Data Science	To merge the courses Big Data Analytics and Principles of Data Science as a single paper.
V/ VI	22UCT5E1 / 22UCT6E2	Internet of Things	To introduce the course Internet of Things as an Elective paper.
V/ VI	22UCT5E1 / 22UCT6E2	Mobile Application Development	To introduce the course Mobile Application Development as an Elective paper in replacement of Embedded Systems.

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 ad suggested and approved by the CDC of the institution for the students admitted in the Academic year 2021- 2022.

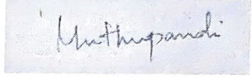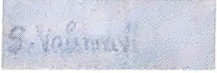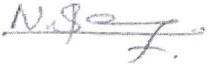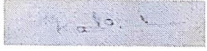**Item 3. To suggest the panel of names for appointment of examiners.**

The members of Board of Studies in Computer Technology resolved unanimously to authorise the Chairperson Dr. A. Muthuchudar to update the list of examiner panel for Question paper setting, evaluation, and practical examinations.

Item 4. Other academic activities in the department.

1. The board members suggested the department to offer Certificate courses for all disciplines.

2. The members suggested to use open source software tools.

3. The members suggested introducing the AWS – Selenium Testing Tool with Java or Python Programming Languages.

Signature of the Board Members

S.No.	Name	Designation	Signature
1.	Dr. A. Muthuchudar Chairman of the Board	Assistant Professor & Head, Department of Computer Technology, Kongunadu Arts and Science College, Coimbatore-29.	A. Muthuchudar
2.	Dr. R. Srividhya University Nominee	Assistant Professor, Department of Computer Science, Dr.G.R.Damodaran College of Science, Coimbatore- 641014.	R. Srividhya
3.	Dr. M.Vijaykumar Subject Expert	Associate Professor, Department of Computer Applications, K.S.R.College of Arts and Science, Thiruchengode.	M. Vijay
4.	Dr. S. Mohanapriya Subject Expert	Associate Professor & Head, Department of Computer Applications, Sona College of Arts and Science, Salem.	S. Mu

5.	Mr. K. Muthupandi Industry Expert	Senior Software Engineer, INFOSYS, Mahindra City, Chengalpattu, Chennai.	*Muthupandi*
6.	Ms. S. Vaishnavi (191CT032) Student Representative	III.B.Sc CT, Kongunadu Arts and Science College, Coimbatore-29.	*S. Vaishnavi*
7.	Mr. N. Senthil Kumar Member	Assistant Professor, Department of Computer Technology, Kongunadu Arts and Science College, Coimbatore-29.	*N. Senthil*
8.	Mrs. D. Hemalatha Member	Assistant Professor Department of Computer Technology, Kongunadu Arts and Science College, Coimbatore-29.	*D. Hemalatha*
9.	Mr. L. Haldurai Member	Assistant Professor, Department of Computer Technology, Kongunadu Arts and Science College, Coimbatore-29.	*L. Haldurai*
10.	Mrs. V. Kalaimani Member	Assistant Professor, Department of Computer Technology, Kongunadu Arts and Science College, Coimbatore-29.	*Kalaimani*

A. aruthuchudar
21/03/2022
Signature of the Chairman of the Board

Dr.A.MUTHUCHUDAR, MCA., MPhil., Ph D.,
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Department of Computer Technology,
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Coimbatore - 641 029.

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