

25/04/2022

**Board of Studies Minutes**

**1. The Board of Studies Meeting was held on 28.04.2022.**

**2. Chair Person:** **Dr. P. Alagambigai,**  
**Head, Department of Computer Science,**  
**G.T.N. Arts College,**  
**Dindigul 624 005.**  
**Mobile Number:+91 9994378880**  
**Mail Id : alagambigai@yahoo.co.in**

**3. Members List :**

- I) UNIVERSITY NOMINEE:** **Dr. S. Kannan,**  
**Professor,**  
**Department of Computer Applications,**  
**School of Information Technology,**  
**Madurai Kamaraj University,**  
**Madurai.**  
**Mail Id: kannan.dca@mkuniversity.org**  
**Mobile Number: 8248039075**
- II) SUBJECT EXPERT1 :** **Dr. S. Karthikeyan**  
**Assistant Professor,**  
**Department of Computer Science,**  
**Rathinam College of Arts and Science,**  
**Coimbatore.**  
**Mail Id: s.karthics@gmail.com**  
**Mobile Number : 9578682007**
- III)SUBJECT EXPERT2 :** **Dr. A. Shanthasheela,**  
**Assistant Professor,**  
**Department of Computer Science,**  
**M. V. Muthiah Government Arts College**  
**for Women, Dindigul**  
**Mail Id: shanthasheela.a@gmail.com**  
**Mobile Number: 9789434127**
- IV)ALUMNUS1 :** **Mr. A. Vignesh**  
**Software Engineer,**  
**Infor Pvt Ltd (India), Telangana.**  
**Mobile Number: 9952738284**

**V) ALUMNUS2 : Mr. B. Sudharsan,  
I year MCA,  
PSNA College of Engg. and Technology,  
Dindigul.**

**VI) INDUSRIALIST : Mr. P. Maharajan  
Software Architect,  
AUXO Technology Labs Pvt Ltd,  
Chennai.**

**Members:**

<b>1</b>	<b>Mrs. K.Priyadharsini</b>
<b>2</b>	<b>Mrs. S. Gowthami</b>
<b>3</b>	<b>Mrs. R.Bindhu</b>
<b>4</b>	<b>Mr. A. Kumaravadivelan</b>
<b>5</b>	<b>Ms. B. Shaheen Nihar</b>
<b>6</b>	<b>Mrs. K. Sankari</b>
<b>7</b>	<b>Mr. S. Sundaresh</b>

**4. Agenda:**

- 1. Approval of UG V and VI Semester Syllabus**
- 2. Any other matter**

**Minutes:**

**It is resolved to**

- ❖ Introduce New Courses for the upcoming semesters**
  - 1) .Net Frame work and .Net Lab**
  - 2) Soft Computing**
  - 3) Web Technologies and Web Technologies Lab**
  - 4) Big Data Analytics**
  - 5) Artificial Intelligence and Machine Learning**

**6) Mobile Programming**

**7) Internet of Things**

**8) Digital Image Processing**

**9) Cloud Computing**

**10) Desktop Publishing Lab**

**11) CGI Technology Lab**

❖ **Value Added Courses Web designing and Network Terminology are introduced for V& VI Semesters.**

**Recommendations of Board of Studies by the curriculum review committee and decision of the Board of Studies with regard to Syllabus revision are as follows:**

<b>Semester</b>	<b>Course Code &amp; Course Title</b>	<b>Unit No</b>	<b>Changes proposed</b>	<b>Decision of BoS</b>
<b>V</b>	RDBMS (20UCSC51)	4 & 5	Advanced concepts such as NOSQL, MongoDB need to be added	Suggestions has been made to revise the 4 and 5 units
	RDBMS LAB(20UCSC5P)	-	-	Approved
	Visual Basic .Net(20UCSC52)	All Units	Core .Net & Entity Framework need to be added. Change in title of the paper	Suggestions has been made to revise all the 5 units
	Visual Basic .net Lab (20UCSC5Q)	All Excersies	Advanced concepts need to be introduced based on the new theory syllabus	Suggestions has been made to revise the course
	Data communication Network(20UCSC53)	-	Should be moved to 6 <sup>th</sup> semster. HTTPS and Web sockets to be added in the 5 <sup>th</sup> unit	Moved to 6 <sup>th</sup> Semester
	Operating System(20UCSC54)	5	Advanced OS concepts such as Distributed OS and Real time OS should be included in 5 <sup>th</sup> unit	Suggestions has been made to revise 5 <sup>th</sup> unit
	Cryptography with Network security(20UCSE51)	-	Syllabus can be reduced	Suggestions has been made to reduce the syllabus
	Big Data Analytics(20UCSE52)	3 units	Incorporate Data mining in the first 3 units.	Suggestions has been made to revise the first three units
	Software Project Management	-	Change of course.	Suggestions has

	(20UCSE53)		New course need to be introduced	been made to introduce new course - Soft Computing
	Desktop Publishing Lab(20UCSS5P)	-	-	Approved
	Internship	-	-	Approved
<b>VI</b>	PHP (20UCSC61)	All Units	Change of course. New course need to be introduced	Suggestions has been made to introduce new course - Web Technologies
	PHP - Lab(20UCSC6Q)	All Excersies	Advanced concepts need to be introduced based on the new theory syllabus	Suggestions has been made to revise the course
	Artificial Intelligence(20UCSC62)	-	Change of Title	Suggestions has been made to change the title of the paper
	Cloud Computing(20UCSC63)	-	Change as Elective	Suggestions has been made to change from core to elective
	Software Engineering(20UCSC64)	-	Should be moved to 5 <sup>th</sup> semster. Case studies need to be added in 4th units and testing tools in 5th unit	Moved to 5 <sup>th</sup> Semester. Suggestions has been made to revise 4 <sup>th</sup> and 5 <sup>th</sup> units
	Deep Learning(20UCSE61)		Replaced with New Course - Mobile Programming	Suggestions has been made to introduce Mobile Programming
	Internet of Things(20UCSE62)	-	Syllabus can be reduced IoT sensors and Arduino boards can be included	Suggestions has been made to reduce and revise the syllabus
	Digital Image Processing(20UCSE63)	-	Syllabus can be reduced	Suggestions has been made to reduce the syllabus
			Change as Core paper in 6 <sup>th</sup> semester.	Suggestions has been made to change from elective to core.
	CGI Technology Lab(20UCSS6P)	-	-	Approved

\* Text books for the course need to be revised with latest editions

**Resolution:**

1. The proposed V and VI semester UG syllabus has been accepted and approved by BoS.

2. On the whole 45 % of revision is made for the V Semester and 40 % VI Semester.

**SIGNATURE**

1.	Dr.P. Alagambigai	P. Alagambigai
2.	Dr. S. Kannan	S. Kannan
3.	Dr. S. Karthikeyan	S. Karthikeyan
4.	Dr. A. Shanthasheela	A. Shanthasheela
5.	Mr. P.Maharajan	P. Maharajan
6.	Mr. A. Vignesh	A. Vignesh
7.	Mr. B.Sudharsan	B. Sudharsan
8.	Mrs. K.Priyadarshini	K. Priyadarshini
9.	Mrs. S. Gowthami	S. Gowthami
10.	Mrs. R.Bindhu	R. Bindhu
11.	Mr. A. Kumaravadivelan	A. Kumaravadivelan
12.	Ms. B. Shaheen Nihar	B. Shaheen Nihar
13.	Mrs. K. Sankari	K. Sankari
14.	Mr. S. Sundaresh	S. Sundaresh

Placed in the Board of Studies Meeting  
held on 28.04.2022 and Approved

*J. Sathiyabama*  
Dr. J. SATHIYABAMA  
ASSOCIATE PROFESSOR OF CHEMISTRY &  
DEAN OF ACADEMIC AFFAIRS (Sci.)  
G.T.N ARTS COLLEGE (AUTONOMOUS)  
DINDIGUL - 624 005

Placed in the Academic Council Meeting  
held on 18.07.2022 and Approved

*J. Sathiyabama*  
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G.T.N. ARTS COLLEGE  
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