

Minutes of the meeting of the Board of Studies
for B.Sc IT held at Department of Information Technology
on 16.3.22.

Members present:

1. Prof. Dr. S. Kannan S. Kannan
Department of Computer Application
School of Information Technology
Madurai Kamaraj University,
Madurai
2. Dr. K. Kungumaram, Head, K. Kungumaram
Ph Department of Computer Science,
Arunmigu Palaniandavar Arts College for women,
Palani
3. Sr. Jothi Absent
Department of Computer Science,
Holy Cross College,
Nagercoil
4. Mr. M. Thilagarathy Madhavan, M. Thilagarathy
Senior Programmer Analyst,
Aparajitha Corporate Service Pvt. Ltd.,
Madurai.
5. Ms. T.G. Poornima devi, Faculty T.G. Poornima devi
Dolphin Elite School,
Madurai

16/3/22

Mrs. A. Mable Jasmine Shobha - A. Mable Jasmine Shobha

Mrs. V. Mageshwari

V. Mageshwari

Mrs. T. Leena prema kumari

T. Leena

Mrs. T. Channaya Nagamma

T. Channaya

Dr. V. Jase varamani Sulekha

V. J. V. Sulekha

Dr. N. Kalachelvi

N. Dil

Mrs. I. Razul Beeni

I. Beeni

1. ACTION TAKEN REPORT

The Action Taken Report for the academic year 2021-22 was presented as,

Suggestions	Action taken
* Graphics concepts has to be included in 'C' programming	Graphics concepts has included in unit 5 of 'Programming in C' course
* AWT concepts has to be removed in 'programming in JAVA'	AWT concepts has removed
* Recent trends has to be included in mobile computing and cloud technologies	Suggestions has been carried out in the mentioned course

CHANGE OF COURSE TITLE					
S.NO	OLD COURSE CODE	NEW COURSE CODE	OLD COURSE TITLE	NEW TITLE	NEED FOR CHANGE
1.	19IICCI	21IICCI	Fundamentals of computing	programming in c	Suggestion by Board members
2.	19I6ME3	21I6ME3	cloud computing	cloud technology	Syllabus updated
3.	19I6ME4	21I6ME4	mobile computing	mobile communication	Syllabus is updated

NEW COURSES INTRODUCED

S.NO	COURSE CODE	COURSE TITLE	RELEVANCE TO				SCOPE FOR			NEED FOR INTRODUCTION
			L	R	N	G	EMP	ENT	CD	
1.	21A4ACI4	Accounting in Decision Making			✓		✓			Inter-disciplinary Allied paper for IT Students.
2.	21I4ACA4	web programming				✓	✓			Inter-disciplinary Allied for B-com CA
3.	21I3SB1	Excel using VBA				✓	✓			Industrial Requirement
4.	21I5SB3	Basis of HTML5				✓	✓			Industrial Requirement
5.	21I5SB4	web programming using PHP				✓	✓			To develop web Designing skills
6.	21I6SB5	Advanced HTML5				✓	✓			Enhance Employability Skills.
7.	21I6SB6	Fundamentals of Android programming				✓	✓			Industrial Requirement.

S.NO	COURSE CODE	COURSE TITLE	RELEVANCE TO				SCOPE FOR			NEED FOR	
			L	R	N	G	Em	En	SD	INTRODUCTION	
8.	21IISLK1	Trends in Information Technology					✓	✓		To enrich knowledge in IT.	
9.	21I2SLK1	Privacy & Security in online social media					✓	✓		To know more about security Issues.	
10.	21I3SL1	video Editing tools					✓	✓		Industrial Requirements.	
11.	21I4SL1	Introduction to Computer forensics					✓		✓	To impart knowledge.	
12.	21I5SL1	Green Computing					✓		✓	Industrial Requirements.	
13.	21I6SL1	Data science & tools					✓	✓	✓	Industrial Requirements.	

S.NO	COURSE CODE	COURSE TITLE	REVISED COURSES		NEED FOR REVISION	RELEVANCE TO				SCOPE FOR		
			REVISED CONTENT	% OF REVISION		L	R	N	G	Em	En	SD
1.	21I1CC1	programming in C	Fundamental removed & Graphics included	30%	Members suggestion				✓		✓	
2.	21IACC7	Programming in JAVA	AWT concept in unit 4 is removed unit 3 & 5 are Shuffled	60%	This can be given for PG				✓		✓	

S.NO	COURSE CODE	COURSE TITLE	REVISED CONTENT	% OF REVISION	NEED FOR REVISION	RELEVANCE TO				SCOPE FOR		
						L	R	N	H	Em	ET	SD
3.	21I6ME3	cloud Technologies	unit 5: cloud Architecture is introduced.	20%.	Members suggestion						✓	✓
4.	21I6ME4	Mobile Communication	Wireless LAN, WAP. Introduced	20%	Know more about WAP						✓	✓

II. DOER: The Digital Open Educational Resources for the course was presented in the following format:

S.NO	COURSE CODE	COURSE TITLE	DETAILS OF UPDATION

III. CHANGE OF COURSE TITLE - NIL

IV. NEW COURSES INTRODUCED

S.NO	COURSE CODE	COURSE TITLE	RELEVANCE TO				SCOPE FOR			NEED FOR INTRODUCTION
			L	R	N	H	Em	ET	SD	
1.	22I3SB1	Automation Skills				✓	✓			Industrial Requirement
2.	22I5SB4	Image Manipulation Tool				✓	✓			Board member suggestions

2. REVISED COURSES :

S.NO	COURSE CODE	COURSE TITLE	REVISED CONTENT	% OF REVISION	NEED FOR REVISION	RELEVANCE TO				SCOPE FOR	
						L	R	N	S	Em	SD
1.	22IINME *22I2NME	Image Editing Tool	Content Changed in unit I & II	40%	Member suggestion					✓	✓
2.	21T2CC3	Data structure using C++	Function Concept added, BST Concept removed	5%	Industrial Requirement					✓	✓
3.	19I3CC5	Database Management System	unit III & IV interchanged		Members suggestion					✓	✓
4.	22I4CC7	programming in JAVA	All units are changed	90%	Members suggestions					✓	✓
5.	19I4SB2	Analytical skills	puzzle list, games, races concepts are removed	5%	Members suggestion					✓	✓
6.	22I5CC9	.NET Programming	All units are changed.	90%	Members suggestion					✓	✓
7.	22I6CC13	python programming	All units are changed	95%	Members suggestion					✓	✓
8.	22I6ME3	cloud Technology	Contents changed to include Grid concepts	5%	Members suggestion					✓	✓
9.	19I6ME5	Information storage & Management	FC connectivity included	5%	Members suggestion					✓	✓

vi. value added courses that is offered other than already being offered - Dynamic website designing using HTML5-22UGVA2

vii: Approval of Ph.D course work Syllabus - Nil.

viii: RUBRICS FOR PROJECT:

S.NO	C1 (20mks)	C2 (20mks)	CIA TOTAL (40 mks)	EXTERNAL (60mks)
	Review I:	Review II:		* presentation
1.	* selection	* presentation	C1 + C2	* Implementation
	* presentation	* Documentation		

ix. COMMENDATIONS:

- * Supporting materials can be prepared for slow learners.
- * Specific topics can be specified in Dynamism unit. Case studies can also be specified.

SEMESTER I:

21I1CC1 - Programming in C

21I1CC2 - Lab 1: programming in C

19G1AC1 - Discrete Mathematics

22I1NME - Non-Major Elective: Image Editing, tool

SEMESTER II:

21I2CC3 - Data Structures using C++

21I2CC4 - Lab 2: Data Structures using C++

19G2AC2 - Operations Research

22I2NME - Non Major Elective: Image Editing - tool

SEMESTER III:

19I3CC5 - DataBase Management System

19I3CC6 - Lab 3: RBMS

19P3ACI3 - Digital Principles and Computer Architecture

22I3SB1 - Automation skills

SEMESTER IV:

22I4CC7 - Programming in JAVA

22I4CC8 - Lab 4: Java programming

21A4ACI4 - Accounting in Decision Making

19I4SB2 - Analytical skills

SEMESTER V:

22I5CC9 - .NET Programming

19I5CC10 - Lab 5: .Net programming

19I5CC11 - Software Engineering

19I5CC12 - Operating Systems

19I5ME1/19I5ME2 - Data Mining / Network Security

21I5SB3 - Excel using VBA

22I5SB4 - Image Manipulation tools

SEMESTER VI:

22I6CC13 - Python programming

22I6CC14 - Lab 6: python programming

19I6CC15 - Data communication and Networking

19I6CC16 - Project

22I6ME3/21I6ME4 - Cloud Technology / Mobile Communication

19I6ME5/19I6ME6 - Information storage Management /
Computer Graphics

21I6SB5 - web programming using PHP

21I6SB6 - Fundamentals of Android programming

Members:

Dr. S. Kanan	- S. Kanan
Dr. K. Kummaraj	- K. Kummaraj
Mrs. M. Thilagavathi Radhakan	- M. Thilagavathi
Ms. P. G. Poornima Devi	- P. G. Poornima Devi
Mrs. A. Mable Jasmine Shobha	- A. Mable Jasmine Shobha
Mrs. V. Mageshwari	- V. Mageshwari
Mrs. P. Leena premakumari	- P. Leena
Mrs. P. Charanya Nagammal	- P. Charanya
Dr. V. Jane varamani Sulekha	- V. J. V. Sulekha
Dr. N. Kalaichelvi	- N. Kalaichelvi
Mrs. P. Razul Beeri	- P. Razul Beeri

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