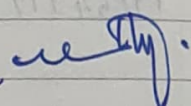
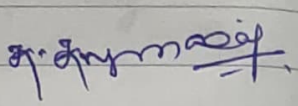
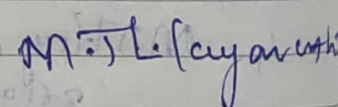
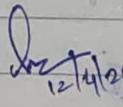


M.Sc INFORMATION TECHNOLOGY

Minutes of the Meeting of the Board of Studies
for M.Sc IT held at Department of Information
Technology on 12.4.21

Members present:

1. Dr. G. Sumathi, Head - University Nominee.
Department of Computer Science
Sri Meenakshi Government Arts college for women, 
Madurai.
2. Dr. K. Kunjumaraj, Head, 
PG Department of Computer Science,
Anulmigu palaniandavar Arts college for women,
Palani.
3. Dr. Jothi, Head,
Department of Computer Science,
Holy cross college,
Nagercoil.
4. Mrs. M. Thilagarathi Madhavan,
Senior programmer Analyst, 
Aparajitha Corporate service Pvt. Limited,
Madurai.
5. Ms. T.G. Poornima devi, Faculty,
Dolphin Elite School,
Madurai. 

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

V. Mageshwari - V. Mageshwari.

T. Leena Prema Kumari - T. Leena.

T. Choranya Nagammal - T. Choranya.

V. Jane Varamani Sulekha - V. J. V. Sulekha.

I. ACTION TAKEN REPORT.

The Action taken report for the academic year 2020-2021 was presented to the board members as,

Suggestions	Action taken
* 'Non-Relational database' concepts can be included in Dynamism unit of Data storage & Management course.	As suggested, the topics has been included.
* Python scrapping, API concepts can be included in python programming course.	Suggested topics has been included.

Change of course title - Nil ; New courses - Nil ; Revised courses - Nil

II. Updation of Digital open Educational Resources in the list of references of each course has been presented in the following format.

Course Code	Course Title	Details of updation.

iii. REVISION OF COURSES:

S.NO	COURSE CODE	COURSE TITLE	REVISED CONTENT	% of REVISION	NEED FOR REVISION	RELEVANCE To				SCOPE FOR #		
						L	R	N	G	EM	ET	SD
1.	21PQIT5	JAVA & J2ME LAB	programs using J2ME is introduced	15%	Board member suggestion					✓		✓
		Advanced										
2.	21P53IT13	Python programming	unit 5: Database connectivity concepts are introduced.	20%	Board member suggestion					✓		✓

IV. NEW COURSES INTRODUCED:

S.NO	COURSE CODE	COURSE TITLE	RELEVANCE TO *				SCOPE FOR#			NEED FOR INTRODUCTION.
			L	R	N	G	EM	ET	SD	
1.	21PG1IT1	JAVA 2 J2ME				✓	✓			Industrial Requirement.
2.	21PG1IT2	Soft computing				✓			✓	Industrial Requirement.
3.	21PG1IT3	Data Management using R programming				✓	✓			IT field requirement.
4.	21PG2IT7	Data Science				✓			✓	Industrial Requirement.
5.	21PG2ITE1	Adhoc network				✓			✓	To gain knowledge on various network concepts.
6.	21PG2ITE2	Machine Learning				✓	✓			To gain knowledge on various Machine Learning concepts.
7.	21PG2ITE3	Cyber Security				✓			✓	To create awareness about security.
8.	21PG3ITE5	Ethical Hacking				✓	✓			To create awareness about the various ethical hacking techniques.

S.No	COURSE CODE	COURSE TITLE	RELEVANCE TO *				SCOPE FOR #			NEED FOR INTRODUCTION
			L	R	N	G	EM	ET	SD	
9.	21PG3ITE6	Computer Forensics				✓			✓	To impart the skills in Computer Forensics
10.	21PG4IT16	Biometrics				✓			✓	To impart knowledge in Biometric concepts.
11.	21PGCAISLIT1	Supply chain Management				✓	✓			Industrial Requisition
12.	21PG2ITSL1	Linux shell Programming				✓	✓			Industrial Requisition
13.	21PG3ITSL1	Research Methodology				✓			✓	To impart the importance of research.
14.	21PG4ITSL1	Artificial Intelligence				✓			✓	According to IT field need.

Q. Introduction of purely Skill-Embedded certificate / Diploma / Advanced Diploma value-added course other than the value-added course that is already being offered - Nil.

V. RUBRICS FOR INTERNSHIP / PROJECT:

S.NO	C1 20 MKS	C2 20 MKS	CIA TOTAL 40 MKS	EXTERNAL 60 MKS
1.	Review I: * Selection * presentation	Review II: * presentation * Completion	C1 + C2	* Presentation * Implementation

VI. DETAILS OF PROPOSED MOU:

* Proposal for signing an MOU with Swasthik Infotech solutions, Madurai.

VII. COMMENDATIONS:

* Introduction of self-learning courses for Advanced Learners are appreciated.

SEMESTER - I

21PG1IT1	-	JAVA & J2ME
21PG1IT2	-	Soft Computing
21PG1IT3	-	Data Management using R-programming
21PG1IT4	-	Distributed Operating System
21PG1IT5	-	Lab I: JAVA & J2ME
21PG1IT6	-	Lab II: Data Management using R-programming
21IT1EDC	-	Animation Software

SEMESTER II:

- 21PG2IT7 - Data Science
- 21PG2IT8 - Digital Image Processing
- 21PG2IT9 - Android programming
- 21PG2IT10 - Lab III: Image processing
- 21PG2IT11 - Lab IV: Android programming
- 21IT2EDC - Animation Software
- 21PG2ITE1 - Adhoc network
- 21PG2ITE2 - Machine Learning
- 21PG2ITE3 - Cyber Security

SEMESTER III:

- 21PG3IT12 - Data Mining and Data Warehousing
- 21PG3IT13 - ^{Advanced} Python Programming
- 21PG3IT14 - Lab V: Data Mining and Data Warehousing
- 21PG3IT15 - Lab VI: Python Programming
- 21PG3ITSI - Internship / Summer project
- 21PG3ITE4 - Software Testing
- 21PG3ITE5 - Ethical Hacking
- 21PG3ITE6 - Computer Forensics
- 21PG3ITE7 - Big Data Analytics
- 21PG3ITE8 - Internet of Things
- 21PG3ITE9 - Mobile Communication

SEMESTER IV:

- 21PG4ITPR - Project & Viva voce
- 21PG4IT16 - Biometrics

Members: 12.11

Dr. G. Sumathi

Dr. K. Kengumalai

Dr. Jothi

Mrs. M. Thilagavathi Mathavan

Mrs. T. G. Poornima devi

Mrs. A. Malvi Jasmine Shobha

Mrs. V. Rajeshwari

Mrs. T. Leena Prema Kumari

Mrs. T. Charanya Rajammal

Mrs. V. Jane Varamani Sulekha

12/04/2021