

## M.Sc INFORMATION TECHNOLOGY

Minutes of the meeting of the Board of Studies for  
M.Sc IT held at Department of Information Technology,  
on 28.2.2020.

Members present:

1. Dr. B. Indrani, Head  
Dept. of Computer Science,  
DDE, Madurai Kamaraj University,  
Madurai  
*Indrani*  
28/2/2020
2. Mr. J. Jelm Jeyakumaraj, Head  
Department of Computer Science,  
American College, Madurai  
*J. Jelm Jeyakumaraj*  
28/2/2020
3. Mrs. A. Komathi, Head,  
Dept. of CS & IT,  
Nadar Saraswathi College of Arts & Science,  
Theni.  
*A. Komathi*  
28/2/2020
4. Mrs. M. Thilagarathi Mathavan,  
Senior Developer,  
Aparajitha Corp. Service Pvt. Ltd.,  
Madurai  
*M. Thilagarathi Mathavan*  
28/2/2020
5. Ms. K. Sindhya,  
Maxwell IP Services,  
Coimbatore  
*K. Sindhya*  
28/2/2020

A. Mable Jasmine Shobha

V. Mageshwan - maye

T. Leena prema kumari - the

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

The following suggestions were made by the Board members during discussion, before which the suggestions and action taken for the previous board meeting was discussed.

Suggestions - Action taken.

\* Introduction of R-programming : R-programming was introduced as self-study paper in IV Semester.

The following changes were suggested for the academic year 2020-2021

19PG1IT3 - In 'Data Storage and Management' the Dynamism unit can be included with 'non-Relational Database' concepts.

19PG3IT14 - In 'python programming', the concepts like python scrapping, API has to be included.

### General suggestions:

- 1) List of External Examiners was updated.
- 2) List of Mooc course was updated.

### Commendations:

- 1) Self-Learning course for advanced learners is suggested as 'Ethical Hacking' and syllabus was appreciated.

### SEMESTER I:

- 19PG1IT1 - Data Structure and Algorithm Analysis
- 19PG1IT2 - Object-Oriented Software Engineering
- 19PG1IT3 - Data Storage and Management
- 19PG1IT4 - Distributed Operating System.
- 19PG1IT5 - Lab I: Data Structure using C++
- 19PG1IT6 - Lab II: RDBMS
- 19PG1ITEDC1 - Business Information System.

### SEMESTER II:

- 19PG2IT7 - JAVA & J2EE
- 19PG2IT8 - Network Security
- 19PG2IT9 - Mobile Application Development using Android Studio
- 19PG2IT10 A/B/C - Cloud computing / Multimedia system / Management Info. System
- 19PG2IT11 - Lab III: Java & J2EE
- 19PG2IT12 - Lab IV: Mobile Application Development using Android Studio
- 19PG2IT2EDC - Animation Software.

### SEMESTER III:

- 19PG3IT13 - Data Mining and Data Warehousing
- 19PG3IT14 - Python Programming.
- 19PG3IT15 A/B/C - Software Testing / Digital Image processing  
Linux-shell programming.

19PG3IT16A / 19PG3IT16B / Big-Data Analytics / Internet of Things /  
 19PG3IT16C Cloud computing  
 19PG3IT16D Lab V: Python programming  
 19PG3IT16E Lab VI: Data Mining and Data warehousing  
 19PG3SII1 Summer Internship.

SEMESTER IV:

19PG4I16: Project work & viva voce  
 19PG4I17: SSP: R-Programming

1. Ashu  
28/2/2020

2. J. M. S. Chry  
28/2/2020

3. A. P. S. S. S.  
28/2/2020

4. M. S. S. S. S.  
28/02/2020

J. M. S. S. S. S.

5. K. S. S.  
28/2/2020

6. M. S. S.  
28/2

7. J. M. S.

8. V. J. V. Sulek  
28/2/2020

28/2/2020