

Board of Studies in Computing

M.Sc (SS), M.Sc (DS), M.Sc (DCS)

8th December 2018.

Board of Studies meeting held on 8-12-18
Saturday from 2.00 pm onwards for the course.

1. M.Sc (Software Systems)
2. M.Sc (Data Sciences)
3. M.Sc. (Decision and Computing Sciences)

External Members.

Signatures

- | | | | |
|-----|---|---------------|----------------------------------|
| 1. | Dr. R. Baskaran - University Nominee. | - | <u>Basaran</u> |
| 2. | Dr. Parasuram Balasubramaniam (Expert Member
- Industry) | - | <u>Parasuram</u> |
| 3. | Mr. Anun Rajagopalan | " | <u>Anun Rajagopalan</u> |
| 4. | Mr. S. Vimal Kumar | " | <u>Sivindras</u> |
| 5. | Ms. Santhakitha Lakshmanan | " | <u>Santhak</u> |
| 6. | Dr. U. Dinesh Kumar | Expert Member | - |
| | | Academic | |
| 7. | Dr. M. Mathirajan | " | <u>M. Mathirajan</u> |
| 8. | Dr. K. Chandrasekaran | " | <u>K. Chandrasekaran</u> 8/12/18 |
| 9. | Dr. S. Nickolas | " | <u>S. Nickolas</u> 8/12 |
| 10. | Dr. L. T. Jay Prakash | " | - |
| 11. | Dr. R. Krishnamoorthy | " | <u>R. Krishnamoorthy</u> |
| 12. | Dr. K. Ramani | " | <u>R. Ramani</u> |
| 13. | Dr. K. Vivekanandan | " | - |

Internal Members

Signature

- | Internal Members | Signature |
|--|---------------------|
| 1. Dr. K. Saktimala - Chairman | <u>L. Saktimala</u> |
| 2. Prof. M. Devaraju - Special Invitee | |
| 3. Dr. C. R. Ranganathan - Member | <u>[Signature]</u> |
| 4. Dr. S. Suganthi " | S. S. [Signature] |
| 5. Dr. A. Kannammal " | <u>[Signature]</u> |
| 6. Dr. R. Jayamani " | <u>[Signature]</u> |
| 7. Dr. N. Yamuna Devi " | <u>[Signature]</u> |
| 8. Dr. S. Manjula Gandhi " | <u>[Signature]</u> |
| 9. Dr. D. Sudha Devi " | <u>[Signature]</u> |
| 10. Ms. V. Shanthi " | <u>[Signature]</u> |
| 11. Ms. A. D. Chitra " | <u>[Signature]</u> |
| 12. Ms. D. Anandhi " | <u>[Signature]</u> |
| 13. Mr. M. Sindya " | <u>[Signature]</u> |
| 14. Ms. D. Manju " | |
| 15. Dr. P. Arune " | <u>[Signature]</u> |
| 16. Dr. J. B. Jena " | <u>[Signature]</u> |
| 17. Dr. R. Umamani " | <u>[Signature]</u> |
| 18. Dr. J. Vijayarangan " | <u>[Signature]</u> |

The following members expressed their inability to attend the Bd meeting.

1. Dr. U. Dinesh Kumar
2. Dr. L. T. Jay Prakash
3. Dr. K. Virekanandan
4. Prof. M. Devaraju
5. Ms. D. Manju

L. Saktimala

Chairman

Board of Studies.

Board of studies in Computing held on 8/12/2018
Minutes - M.Sc (Decision and Computing Sciences)

1. Board of studies discussed and approved PEOs and POs of M.Sc. (Decision and Computing Sciences) programme.
2. The board ratified the following
 - i) The changes in the syllabus of 17MDC42- Operation Research for Business.
 - ii) The changes in the syllabus of 17MDC47- Business Process Optimization Lab. (OR & POM)
 - iii) Renaming the course 17MDC46- Predictive Analytics Lab using R as Predictive Analytics Lab and the change in the syllabus content.
 - iv) Inclusion of topics on E-Commerce, M-Commerce and E-Payment system to the course 17MDC54 - Enterprise Resource planning
3. Courses of study of M.Sc (Decision and Computing Sciences) for VII to X semesters and elective list have been discussed. The following are the suggestions incorporated in the curriculum
 - i) As suggested by Dr. Mathisajan, the course 17MDC81- Modeling and Simulation and 17MDC84 - Modeling and Simulation Labs have been introduced in the VIII semester.
 - ii) As recommended by Dr. Balasubramanian, the course 17MDC91- Identity Management has been included in the IX semester.
4. The syllabus for the courses 17MDC156 - Business Process Management and 17MDC204 - Data Visualization have been approved.

5- As suggested by Dr. Nicholas and Dr. Chandrasekaran, elective courses under computer science stream have been grouped and course codes have assigned accordingly.

6 A course named "Block chain Technology" has been introduced as an elective for M.Sc. (Software Systems) and M.Sc. (Data Science) programmes as follows:

M.Sc. (SS) - 15MSSE25 - Block chain Technology

M.Sc. (DS) - 16MDSSE26 - Block chain Technology

7. It has been proposed to start a new five year integrated M.Sc programme in Artificial Intelligence and Machine Learning from the academic year 2019-2020.

L. Senthilvelu

Chairman

Board of Studies in Computing