

Board of studies in Computing held on 31/10/2020
 M.Sc (SS), M.Sc (DS), M.Sc (DCS), M.Sc (AIML)
 31st October 2020 (Online Mode)

Board of studies meeting held on 31/10/2020 Saturday
 from 10:00 a.m onwards for the courses

1. M.Sc (Software Systems)
2. M.Sc (Data Science)
3. M.Sc (Decision and Computing Sciences)
4. M.Sc (Artificial Intelligence & Machine Learning)

External Members.

1. Dr. J. Cynthia - University Nominee
2. Dr. Parasuram Balasubramanian - Expert Member (Industry)
3. Dr. Areen Rajagopal - "
4. Vengadanathan - "
5. Dr. M. Mathirajan - Expert Member (Academic)
6. Dr. U. Dhinesh Kumar - "
7. Dr. S. Nicholas - "
8. Dr. R. Krishnamoorthy - "
9. Dr. K. Vivekanandhan - "
10. Dr. G. Zayraj - "

Internal members.

1. Dr. V. Selladurai -
2. Dr. K. Sakthimala - Chairman
3. Dr. A. Kannamma - Member
4. Dr. S. Suganthi - "
5. Dr. P. G. Sapna - "
6. Dr. J. Shana - "

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| 7. | Dr. C.R. Ranganathan | - Member |
| 8. | Dr. R. Jeyarani | - " |
| 9. | Dr. N. Yamuna Devi | - " |
| 10. | Dr. S. Manjula Gandhi | - " |
| 11. | Dr. D. Sudha devi | - " |
| 12. | Mrs. V. Shanithi | - " |
| 13. | Dr. A.D. Chitra | - " |
| 14. | Dr. D. Anandhi | - " |
| 15. | Dr. M. Sridhya | - " |
| 16. | Mrs. D. Manju | - " |
| 17. | Dr. P. Alena | - " |
| 18. | Dr. M. Sujitha | - " |
| 19. | Mrs. R. Rama | - " |

The following members expressed their inability to attend the Bas Meeting

1. Dr. U. Dhinesh Keema
2. Dr. P.C. Sapna

J. Senthil mala
 Chairman
 Board of Studies

Software Systems

Dr.K Vivekanandan suggested renaming the course title 20MSS31-Foundations of Computer Science as Theoretical Computer Science.

For the course 20MSS35-Operating Systems, Dr.J. Cynthia recommended to include a running example to illustrate the concepts of Operating Systems. Dr Zeyaraj suggested including the recent edition of the Text book for the same course.

For the course, 20MSS37 -Advanced Data Structures Lab, Dr K Vivekanandan recommended including a course outcome - calculate Time complexity theoretically.

Dr G. Zeyaraz proposed to include small case studies as exercises instead of mentioning the concept for 20MSS38- Operating Systems Lab.

Dr. Parasuram Balasubramanian and Dr. M. Mathirajan suggested a few books for 20MSS41-Resource Management Techniques.

For 20MSS43-Software Engineering, Dr. Parasuram Balasubramanian advised to add Quality assurance at each phase of SDLC. Also he suggested linking the PERT,CPM models with Software Project scheduling.

Dr J Cynthia advised to include NoSQL Database in the course, 20MSS44-Database Management Systems.

S. Vengadanathan suggested replacing the topic, Applets in 20MSS45 Java Programming with a few Java frameworks.

The board ratified exchanging the slots (5th semester and 4th semester) allotted to the courses, Personality Development and Communication Skill in the Courses of Study.

Artificial Intelligence and Machine Learning

Dr. Arun Rajagopal advised renaming the course 19MAM34 - "Predictive Analytics using Statistics" to "Predictive Analytics" and also the course 19MAM38 - "Predictive Analytics using Statistics Lab" as "Predictive Analytics Lab".

L. Senthinathan
Chairman
Board of Studies

Dr.M. Mathirajan suggested renaming the course 19MAM42 – “Supervised and Unsupervised Learning” as “Machine Learning”.

For the course 19MAM46 – “Machine Learning Lab”, Dr.K. Vivekanandan recommended to specify dataset sources as part of the syllabus.

Dr.K. Vivekanandan suggested adding a course on “Web Technology”.

Dr. G. Zeyaraz suggested offering the courses “Graph Database” and “Graph Theory” in the forthcoming semesters.

Dr.J.Cynthia recommended to include the course, “Cyber Security” in a later semester..

J. Jayanthi
Chairman
Board of Studies