SACRED HEART COLLEGE (AUTONOMOUS), TIRUPATTUR, VELLORE DT
10th BOARD OF STUDIES MEETING IN COMPUTER SCIENCE
CONSTITUTION OF THE BOARD

Date : 08th January 2019 **Venue: DMT Hall, Main Building.**

Time: 10:30 am.

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Student Member

AGENDA

1. Prayer of Invocation

2. Welcome Address

3. Minutes of the 9th meeting of the Board of Studies in M.Sc Computer Science

4. Business to be transacted (UG and M.Phil Board)

a. Review of the proposed new structure of the B.Sc(CS)

b. Review of syllabus introduced in the year B.Sc Programme

5. Business to be transacted (PG Board)

a. Approval of the structure of M.Sc Programme

b. Approval of the detailed syllabi for I to IV Semesters of M.Sc Computer Science

c. Approval of the regulations for theory and practical of M.Sc Computer Science

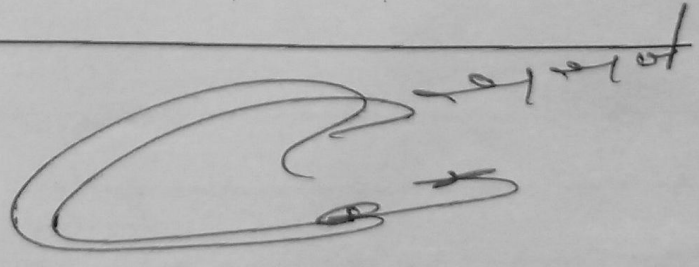
6. Concluding Remarks

7. Vote of Thanks

Proceedings

1. The Meeting started with a Prayer Song. Dr.S.Sagayaraj welcomed the members of the Board.
2. Miss. D.Gajalakshmi read the 9th minutes of board of studies meeting and it was approved.
3. Dr. S. Sagayaraj presented the programme structure of the M.Sc. Computer Science programme to the Board, Following that the detailed Syllabus was presented by individual members to the board.
4. Few Suggestions were given by the experts on the contents of the syllabus,
    - Latest books can be used for the all the subjects.
    - Reference books must be 4 for all the subjects.
    - Unit contents of Principles of Compiler Design can be maximized.
    - Advanced Java Programming can be changed as Java Programming.
    - Unit contents of Security System and cryptography and network security subjects should be checked.
    - Sanboxing and intrusion should be included in security system.
    - Text book for Machine Learning was suggested by the subject expert (Author name: Subramanian Chandramouli).
    - Mathematics paper should be included in the curriculum and it can be handled by the department staff itself.
    - B.Sc (CT/IT) should be removed from the regulations.
    - Virtualization should be added as one unit in cloud computing.
    - Programming in Python – unit IV and V can be reworked.
    - Xamarin can be introduced in Mobile application.
    - Open Source Technologies subject content should be reworked. Postgre SQL can be added instead of MYSQL.

    These suggestions will be considered during the next revision of the syllabus.
5. The meeting concluded at 2.00 p.m. with a vote of thanks proposed by Mr.P.Karthick.

Resolution

1. Resolved to recommend the programme structure of M.Sc. (Computer Science) effective from the academic year 2019-2020.
2. Resolved to recommend the curriculum for four semesters (I, II, III and IV) of M.Sc. (Computer Science) effective from the academic year 2019-2020.
3. Resolved to recommend the regulations for theory courses, Question Paper pattern for theory courses and regulations for Project Work of M.Sc. (Computer Science) effective from the academic year 2019-2020.