

The Sixth meeting of the Board of Studies (2014) for the department of Computer Technology Under Autonomous Scheme is on 1.3.2014 Saturday at 10.00Am in the CT department (Room: NO: C46)

Members present:

- | | | |
|--|----------------|-----------------------------------|
| 1. Mrs. R. Cmagandhi | Chairman | R. Cmagandhi
1/3/14 |
| 2. Dr. A. V. Senthil Kumar | Subject Expert | Dr. A. V. Senthil Kumar
1/3/14 |
| 3. Mrs. G. Vani | member | G. Vani
1/3/14 |
| 4. Mr. N. Senthil Kumar | member | N. Senthil Kumar
1/3/14 |
| 5. Mrs. D. Hemalatha | member | D. Hemalatha
01/03/14 |
| 6. Ms. M. Juliet moralisa
Es ther | member | M. Juliet moralisa
Es ther |
| 7. Mrs. D. Sharmila | member | D. Sharmila
1/3/14 |
| 8. Mr. K. Hariiprasath
M.Sc (CT) 122CT002 | Student member | K. Hariiprasath |
| 9. Mr. N. Subramaniam
B.Sc (CT) 111CT024 | Student member | N. Subramaniam |

The chairman welcomed the Computer Technology Board members for the implementation of the syllabus for the students admitted in the academic year 2014-2015. The chairman, then requested the members to take up the agenda for discussion and approval. The chairman then briefed the activities to be taken up by the board for the implementation during the year 2014-2015.

ITEM 1: To approve the rules, regulations and Syllabi for the students of B.Sc CT and M.Sc CT for the academic year 2014-2015.

- a) The Chairman presented the details of the curriculum, Syllabi and Scheme of examinations prescribed for B.Sc CT and M.Sc CT Courses. The board suggested the following changes in the Syllabi prescribed for the students admitted in the academic year 2014-2015, based on the feedbacks collected from all the stakeholders.

B.Sc Computer Technology

Semester I:

- (i) To revise Unit I "Introduction to computers" for the paper "C Programming".
- (ii) To add the practical programs related to the concept pointers in "C Programming lab".

Semester II:

- (i) To rework the practical programs for the paper "Object Oriented programming with C++ lab".

Semester III:

- (i) To introduce the case studies Windows and Android applications in Unit V of the paper "Operating Systems".
- (ii) To modify the list of practical programs in "Java Programming Lab".

Semester IV:

- (i) To shuffle the concepts in the paper "Relational Database Management System".
- (ii) To add the VB Controls "Calendar Control" and "Crystal report".

- (iii) To rework the Syllabus of "Computer Networks"
- (iv) To add the program with calendar and crystal report controls in "VB and ORACLE Lab".

Semester VI :

- (i) To introduce the Concepts VB Script and Php for "Web programming".
- (ii) Instead of Elective III, the paper "Information Security" is newly introduced.

Skill based Subjects :

- (i) To revise the syllabus for the paper Skill based Subject 1 - "Computer Installation and Servicing"
- (ii) To revise the practical programs of Skill based Subject 2 - "Computer Installation and Servicing Lab".
- (iii) To revise the practical programs for the paper Skill based Subject 4 - "Multimedia Lab".

Elective papers :

The elective papers for the fifth and Sixth Semesters are

- (i) Mobile Computing
- (ii) Network Security
- (iii) Software Testing
- (iv) System Software

Allied papers :

- (i) To update the Text book of the paper "Allied 3 - Microprocessors, PC Hardware & Interfacing".

M.Sc Computer Technology

Semester I:

- (i) To remove the paper Non Major Elective I, The paper Advanced operating System is removed from Semester II and it is included in Semester I.

Semester II:

- (i) To introduce the paper "Software Project Management" instead of Non Major Elective II.
- (ii) To include the paper "Data Mining and warehousing" and it is removed from Semester III.

Semester III:

- (i) To introduce the paper "Mobile Computing".

Elective papers:

To frame a new list of elective papers for third and fourth Semesters,

- (i) Information Security
- (ii) Artificial Intelligence and fuzzy logic
- (iii) Cloud Computing
- (iv) Digital Image Processing

Item 2: To suggest a panel of Question paper Setters.

The board approved the panel of question paper Setters for B.Sc CT and M.Sc CT Courses.

Item 3: To suggest a panel of examiners for theory, practicals and Viva-Voce examinations was

prepared and the same was approved by the board.

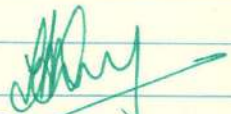
The board recommended the Chairman to present the above discussions in the ensuing meeting of the academic council of the college for its approval and implementation for the B.Sc and M.Sc Computer Technology courses for the academic year 2014-2015.

R. U. Magandhi
12/2/2014

CHAIRMAN

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