INFORMATION TECHNOLOGY DEPARTMENT

Minutes of Board of Studies (BOS) Meeting

Due to Covid – 19 pandemic, 2ndBOS meeting for Cybersecurity was conducted virtually. Agenda and related material was circulated through an email to all the BOS members to solicit their feedback on 11th May 2020.

The following members were present:

1	Dr.Narendra Shekokar
2	Shri.Yogendra Yadav
3	Shri.Harjot Singh Lidher
4	Shri.Karthik Shinde
5	Prof. Pintu Shah
6	Prof.Ketan Shah
7	Dr.Vijay raisinghani
8	Prof.Pratidnya Hegdepatil
9	Dr.Ashwini Rao

Agenda:
1. To discuss and approve the revised title for the new program

2. To discuss and approve Program Educational Objectives (PEOs) and Student Outcomes(SOs) for the new program

3. To discuss and approve teaching scheme for B. Tech.(Computer Science) - Cybersecurity

4. To discuss and approve syllabus of Semester-I courses

5. Any other matter with the permission of chair

Agenda Item-1:

Mr.Pintu Shah gave the reason for the change in Title. B. Tech. (Cybersecurity) is not an approved title by AICTE. Hence in the Academic Council Meeting held on 14th February, 2020, members asked for further deliberation. Subsequently, discussions with the internal faculty members lead to new title B. Tech. (Computer Science) – Cybersecurity. Accordingly, new title was presented to BOS and approved.

Agenda Item-2:

PEO remains the same as approved in 1stBOS meeting. However, Student Outcomes were revised to reflect new title. Board members approved the PEOs and SOs for the program. Approved PEOs and SOs are given below:

Program Educational Objectives (PEOs):

The Program Educational Objectives of the Bachelor of Technology (Computer Science) - Cybersecurity program are:

1. Technical Growth - Graduates will be successful in modern engineering practice and entrepreneurship, integrate into the local and global workforce, and contribute to the economy of India.

2. Professional Skills - Graduates will continue to acquire and demonstrate the professional skills necessary to be competent employees, assume leadership roles, and enjoy career success and satisfaction.

3. Professional Attitude and Citizenship - Graduates will become productive citizens demonstrating high ethical and professional standards, make sound engineering or managerial decisions, and have enthusiasm for the profession and professional growth.

Students Outcomes SOs:

Graduates of the program will have an ability to:
1. Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.
2. Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
3. Communicate effectively in a variety of professional contexts.

4. Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.

5. Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.

In addition to outcomes 1 through 5, graduates of the program will also have an ability to:

6. Apply computer science theory and software development fundamentals to produce computing-based solutions. [CS]

Agenda Item-3:

Detailed discussion about the curriculum was done in the 1stBoS meeting. Mr. Pintu Shah stated the changes done in the original teaching scheme to reflect the title of the program. The board approved the new teaching scheme. It will be revised in future once the program has started and detailed syllabus is prepared.

Agenda Item-4:

Detailed syllabus for the semester 1 courses was presented and discussed by the board. The BOS members agreed to the same and approved the First semester course syllabus.

Prepared by:

Pintu R Shah