Devineni Venkata Ramana & Dr. Hima Sekhar

MIC College of Technology

MINUTES OF BoS MEETING

BoS / IT / 05

Department: IT

Venue: **Online**

Date: 30-10-2021

Time: 10.00 AM

Members

S No.	Name	Designation	Category
1	Mr D Prasad	HOD	Chairman
(Subject Experts outside Parent University)			
2	Dr. D V L N Somayajulu	Director, IIITDM Kurnool	Member
3	Dr. E. Srinivasa Reddy	Principal, Dr. Y S R ANU College of Engineering & Technology, ANU	Member
4	Dr.Hari Seetha S	Dean, Department of CSE, VIT AP	Member
5	Dr.K.Tirupathi Rao	Professor, KLU	Member
(1 Subject Expert nominated by Vice-Chancellor)			
6	Prof. D. Haritha	Professor of CSE, UCEK, JNTUK Kakinada	University Nominee
(1 Representative from Industry)			
7	Mr D Arun Prasad	Sr. Professional Applicaton Desiger, DXC Technologies	Member
(Alumnus nominated by Principal)			
8	B. Amarnath	Sr. Business Analyst, CGI Bangalore	Member
(Faculty of the Department)			
9	Mr. D. Varun Prasad	Associate Professor	Member
10	Mr. K Mahanthi	Assistant Professor	Member
11	Ms R Srilakshmi	Assistant Professor	Member
12	Ms V Lakshmi Chetana	Assistant Professor	Member

Agenda:

1. To Finalize the Syllabus for the approved Course Structure for the II B Tech CSE and IT programs.
2. To Finalize the Course Structure for III & IV B Tech CSE and IT Programs.
3. To finalize the subject pools for Minor Program in CSE and IT.
4. To finalize the subject pools for Honors Courses for CSE and IT Programs

Points of Discussion:

1. To introduce more Map Reduce programs in Hadoop Lab
2. To introduce DAA Lab Component
3. To introduce UML experiments in Software Engineering Lab Course in spite of separate UML course
4. To introduce Machine Learning and Machine Learning Lab Courses
5. To introduce Python Numpy Pandas as one of the Skill Courses
6. To offer Fundamentals of Data Structures Course using Python in the Minor-CSE Program in the IV Semester
7. To offer Computer Organization course in the Minor- IT Program in the IV Semester
8. To introduce courses those are more job oriented courses in the Minor programs in the upcoming semesters

Actions Taken:

1. Exercises related to UML were included in the Software Engineering Lab Course.
2. Python Numpy Pandas Skill course is included in the curriculum
3. Design and Analysis of Algorithms Lab Course is included in the course structure.
4. Machine Learning Course is introduced as the core course Machine Learning Lab course is included in the course structure
5. The Minor Courses to be offered in the IV Semester were finalized
      i) Fundamentals of Data Structures using Python- Minor Course in CSE
      ii) Computer Organization, Operating Systems - Minor Courses in IT
6. The pool of Honors Courses to be offered for eligible students in the IV Semester were finalized to be

B Tech Honors in CSE:
    i) Advanced Web Programming(Python & Django)
    ii) NoSql Databases
    iii) UNIX & SHELL Programming
B. Tech Honors in IT:
    i) Design and Analysis of Algorithms
    ii) NoSQL Databases
    iii) UNIX & SHELL Programming.

7. Map Reduce programs shall be included in the Lab Curriculum of Hadoop Lab course

8. The Minors, Honors courses for V, VI and VII Semesters shall be discussed in the next BoS meeting.

9. The BoS committee has resolved to explore more job oriented courses that can be offered in the Minor Degree programs offered by CSE and IT.

D Prasad

Chairman BoS

CHAIRMAN
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Dept. of Information Technology
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