

**PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU, VIJAYAWADA
(AUTONOMOUS)**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

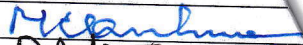
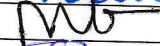








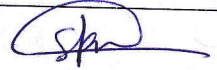


Minutes of BOS Meeting Held on 30-04-2022

The Board of Studies Meeting (Google Meet) is held on 30-04-2022.

The agenda of the meeting is:

1. Review and Approval of PVP20 Regulations III & IV B.TECH Course Structure and Syllabus.
 - i. New courses introduced.
 - ii. Employability/Skill Oriented Courses introduced.
 - iii. Revision of Syllabus for some of the existing Courses.
 - iv. Elective Courses offered.
2. Review and Approval of PVP20 Regulations Course Structure and Syllabus for B.Tech (CSE) - Honors and Minor in CSE offered to other branches.
3. Evaluation of summer Internship after second year (PVP20-Reg) and third year (PVP19 & PVP20-Regulations) through virtual mode.
4. Any other item with the permission of Chairman.

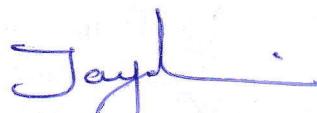
Sl. No.	Name of the Committee Member	Designation	Signature
1	Dr. MHM Krishna Prasad	Professor-CSE , University College of Engineering Kakinada(A), JNTUK, Kakinada.	Attended through Online mode (Google Meet)
2	Dr. P Radha Krishna	Professor, Department of Computer Science and Engineering, NITW, Warangal, Telangana, INDIA.	
3	Mr. Pratap Kolla	Senior Consultant, TCS, Telangana	
4	Dr. A Gowtham	Associate Professor, Department of EECS, University of Cincinnati, Cincinnati, OHIO, USA	
5	Mr. M. Aditya Sriram	Manager 2, SDNAS Integration, DELL Technologies, Bangalore.	
6	Dr. A. Jayalakshmi	Professor & Head, Chairman- BoS, Dept. of CSE, PVPSIT	

7	Dr. M. V. Rama Krishna	Professor, Dept of CSE, PVPSIT	
8	Dr. S. Madhavi	Professor, Dept of CSE, PVPSIT	
9	Dr. B. Janakiramaiah	Professor, Dept of CSE, PVPSIT	
10	Dr. K. Koteswara Rao	Assoc. Professor, Dept of CSE, PVPSIT	
11	Ms. A. Ramana Lakshmi	Assoc. Professor, Dept of CSE, PVPSIT	
12	Mr. B N Swamy	Sr. Asst. Professor, Dept of CSE, PVPSIT	
13	Dr. J. Rama Devi	Sr. Asst. Professor, Dept of CSE, PVPSIT	
14	Dr. G. Lalitha Kumari	Sr. Asst. Professor, Dept of CSE, PVPSIT	
15	Dr. Lakshmi Ramani B	Asst. Professor, Dept of CSE, PVPSIT	
16	Dr. N V Ramana Gupta	Asst. Professor, Dept of CSE, PVPSIT	
17	Dr. S Phani Praveen	Asst. Professor, Dept of CSE, PVPSIT	
18	Ms. A Madhuri	Asst. Professor, Dept of CSE, PVPSIT	
19	Mr. B Vishnu Vardhan	Asst. Professor, Dept of CSE, PVPSIT	

1. The Course structure and detailed syllabus of III & IV B.Tech CSE, B.Tech (CSE) - Honors and Minor in CSE was presented through online mode.
2. Having gone through the Course Structure and detailed syllabus, the members of BOS approved and finalized
 - III & IV B.Tech CSE Course Structure and detailed syllabus
 - B.Tech(CSE) - Honors - Course Structure and detailed syllabus
 - Minor in CSE - Course Structure and detailed syllabuswith the following recommendations:
 - i. Include Regression and statistical concepts in the Professional Elective course "Data Science" to be offered in III year – I Semester.
 - ii. Introduce a new Professional Elective Course "Reinforcement Learning" in IV year – I Semester.
 - iii. Include Neural Networks concepts in Machine learning course to be offered in III year – II semester.
 - iv. Include the following advanced concepts in the "Web Technologies" course of III year – II semester
 - Angular JS: Introduction and Basics of AngularJS
 - Data Binding and AngularJS Web Application
 - Modules, Directives, Built-In Directives, Scopes, Controllers and Expressions.
 - v. Revise the syllabus of the Professional Elective course "Advanced Data Mining" and include advanced concepts such as Social Network Mining to be offered in IV year – I semester
 - vi. Introduce " Software Defined Networks" in place of " Advanced Computer Networks to be offered in III year – II semester
 - vii. Introduce Automation testing tool Selenium in the Professional Elective course "Software Testing Methodologies" to be offered in IV year – I semester.
 - viii. Include e-resources: Web Goat/Open Web Application Security Project in the Professional Elective course "Cyber security" to be offered in IV year – I semester.
 - ix. List of **New Courses** introduced in PVP20 Regulations:
 - a. Data Science (Professional Elective course)
 - b. Artificial Intelligence (Professional Elective course)
 - c. Block Chain Technology (Professional Elective course)
 - d. Machine Learning Lab (Professional Core course Lab)

- e. Advanced Data Mining (Professional Elective course)
- f. Reinforcement Learning (Professional Elective course)
- g. Sales Force Technologies
- h. Software Defined Networks
- i. Entrepreneurship management
- j. Industry Engineering Management
- x. List of **Employability/Skill Oriented** Courses introduced.
 - a. Mobile App Development
 - b. Sales Force Technologies
- xi. **Syllabus Revision:** Syllabi were revised for some of the existing courses.
- xii. **Elective course System:**
 - Five **Professional Elective** courses are being offered from III year – I Semester to IV year – I Semester and
 - Four **Open Elective** courses are being offered to Other Departments.
 - Two **Humanities and Social Science Electives** offered to CSE in IV year – I Semester.

Date: 04-04-2022


Dr A Jayalakshmi,
Chairman, BoS
Head, Dept. of CSE

HEAD
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