

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

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Minutes of BOS Meeting Held on 21-06-2025

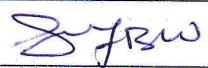
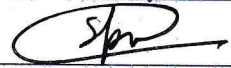
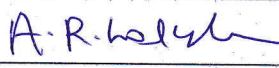
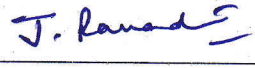

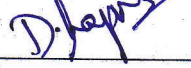
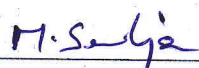

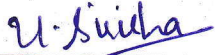
The Board of Studies Meeting (Google Meet) is held on 21-06-2025.

The agenda of the meeting is:

1. To review and approve PVP23 Regulations: III & IV B.Tech course structure and syllabus of III B.Tech
2. To approve PVP23 Regulation Honors and Minor in CSE courses.
3. Any other item with the permission of the Chairperson.

The following External & Internal Members of Board of Studies attended the meeting:

Sl. No.	Name of the Committee Member	Designation	Signature
1.	Dr. MHM Krishna Prasad	Professor-CSE , Principal 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. V Sunil Kumar Vuppala	Director- Data Science, Ericsson Global Accelerator (GAIA), Bangalore	
5.	Mr. M. Aditya Sriram	Manager 2, SDNAS Integration, DELL Technologies, Bangalore.	
6.	Dr Gowtham Atluri	Associate Professor, Department of EECS, The University of Cincinnati, Cincinnati, OHIO - 45221, USA	
7.	Dr. A. Jayalakshmi	Professor & Head, Chairperson-BoS, Dept. of CSE, PVPSIT	
8.	Dr. M. V. Rama Krishna	Professor, Dept. of CSE, PVPSIT	
9.	Dr. S. Madhavi	Professor, Dept. of CSE, PVPSIT	
10.	Dr. P. Sai Kiran	Professor, Dept. of CSE, PVPSIT	
11.	Dr. K. Koteswara Rao	Assoc. Professor, Dept. of CSE, PVPSIT	
12.	Dr. R Daniel	Assoc. Professor, Dept. of CSE, PVPSIT	

		PVPSIT	
13.	Dr. B N Swamy	Assoc. Professor, Dept. of CSE, PVPSIT	
14.	Dr. S Phani Praveen	Assoc. Professor, Dept. of CSE, PVPSIT	
15.	Dr. A. Ramana Lakshmi	Assoc. Professor, Dept. of CSE, PVPSIT	
16.	Dr. J. Rama Devi	Sr. Asst. Professor, Dept. of CSE, PVPSIT	
17.	Dr. G. Lalitha Kumari	Sr. Asst. Professor, Dept. of CSE, PVPSIT	
18.	Dr. D. Swapna	Asst. Professor, Dept. of CSE, PVPSIT	
19.	Dr. M Sailaja	Asst. Professor, Dept. of CSE, PVPSIT	
20.	Dr. K. Jyothsna Devi	Asst. Professor, Dept. of CSE, PVPSIT	
21.	Dr. U. Sirisha	Asst. Professor, Dept. of CSE, PVPSIT	

1. The course structure and syllabus for the III and IV B.Tech CSE program, including Honors and Minor in CSE, were presented through an 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.
- III B.Tech CSE Syllabus.
- B.Tech(CSE) – Honors & Minor in CSE - Course Structure and syllabus.
- 12 Week MOOC NPTEL/SWAYAM courses.

with the following recommendations:

- a. Add one experiment “Deploy projects in the cloud environment” for the course “Cloud computing lab” in III B.Tech- II sem.
- b. Add one experiment “Implementation of Network Scanning using NMAP tool and Exploitation using METASPLOIT tool” for the course “Cryptography & Network Security Lab” in III B.Tech- II sem.
- c. Add one experiment “Implementation of Symmetric and Asymmetric Encryption using PGP Tool” for the course “Cryptography & Network Security Lab” in III B.Tech- II sem.
- d. The committee reviewed the following 12 weeks MOOC NPTEL courses offered as a mandatory requirement for degree award under PVP23 B.Tech CSE.
 - Fundamentals of Artificial Intelligence
 - Artificial Intelligence: Search Methods for Problem Solving
 - Artificial Intelligence: Concepts and Techniques
 - Reinforcement learning.
 - Introduction to Large Language Models

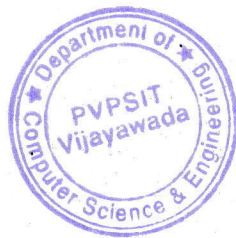
e. 12 Week 3 credit NPTEL MOOC Courses for Minor in CSE

1. Programming in Java.
2. The Joy of Computing using Python
3. Introduction to Machine Learning.
4. Fundamentals of AI
5. Social Network Analysis.
6. Prompt Engineering for Generative AI.

f. 12 Week 3 Credit NPTEL MOOCS Courses for B.Tech (Honors)

1. Social Network Analysis
2. Design & Implementation of Human-Computer Interfaces –
3. Privacy and Security in Online Social Media
4. Deep Learning for Natural Language Processing
5. Applied Time-Series Analysis
6. Parallel Computer Architecture
7. Reinforcement Learning
8. GPU Architecture and Programming
9. Computational Complexity
10. Quantum Algorithms and Cryptography
11. Unmanned Aerial Systems & Robotics

Date: 21-06-2025



Dr A Jayalakshmi,
Chairperson, BoS

HEAD

Dept. of Computer Science & Engg.
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