

dt : 23-09-2021

### Agenda :

1. Review and Approval of PVP20 Regulations - II B.Tech - CSE - Course Structure and Syllabus.
2. Any other item with the permission of chairman.

1. The course structure and detailed syllabus of II B.Tech CSE was presented through online mode (Google Meet).

2. Having gone through the course structure and detailed syllabus the members of BOS approved II B.Tech course structure and detailed syllabus with the following suggestions/modifications.

The following resolutions were made :

1. Include the following topics in Fundamentals of Digital Logic Design course of II year - I sem.
  - Ripple Adder, BCD to Seven Segment Display Code Converter, Priority Encoder.
2. Introduce Object Oriented programming through C++ course instead of Object Oriented Programming through JAVA in II Year - I Semester.

3. Include the following topics in Advanced Data Structures course of II year - II Semester.
  - Need for Randomizing Data Structures and Algorithms
  - Search and update operations on Skip lists.
4. Include Amortized analysis in Design and Analysis of algorithms course of II year - II Semester.
5. Include Programming with JAVA as Skill Oriented Course in II Year - II Semester.
6. Resolved to shift the course Operating Systems from III Year - I Semester to II year - II Semester.
7. Resolved to shift the course Software Engineering from II year - II Semester to III year - I Semester.
8. Include topics related to Agile methodology in Software Engineering course of III year - I Semester.
9. Include Julia programming as Skill Oriented course in IV year - I Semester.
10. Encourage the students to crack the GATE with good score which adds value to their Curriculum Vitae.
11. Encourage students to become Job providers instead of Job seekers.

The following members were present

Chairman:

Dr. A. Jayalakshmi, Professor & HoD

Faculty members presented

- |   |                      |
|---|----------------------|
| 1. Dr. MV Ramakrishna, Professor              | M. Ramakrishna       |
| 2. Dr. S. Madhavi, Professor                  | MS                   |
| 3. Dr. B. Janakiramalakshmi, Professor        | B. Janakiramalakshmi |
| 4. Ms. A. Ramanalakshmi, Assoc. Professor     | A. R. Lakshmi        |
| 5. Dr. K. Koteswara Rao, Assoc. Professor     | K. Koteswara Rao     |
| 6. Mr. BN Swamy, Sr. Asst. Professor          | BN Swamy             |
| 7. Dr. J. Ramadevi, Sr. Asst. Professor       | J. Ramadevi          |
| 8. Dr. G. Lalitha Kumari, Sr. Asst. Professor | G. Lalitha Kumari    |
| 9. Dr. Lakshmi Ramani. B, Asst. Professor     | Lakshmi Ramani B     |
| 10. Dr. NV Ramana Gupta, Asst. Professor      | NV Ramana Gupta      |
| 11. Dr. S. Phani Praveen, Asst. Professor     | S. Phani Praveen     |

Experts from outside the college nominated by Vicechancellor

1. Prof. AVLN Somayajulu, Director, IIITDM, Kurnool, AP  
Attended through Online

Industry Representatives:

1. Dr. Sunil Kumar Vuppala, Director, - Data Science, Ericsson  
Global Accelerator (GAIA), Bangalore  
Attended through Online

2. Mr. Prathap Kolla, Senior Consultant, TCS, Telangana  
Attended through Online

### Alumni Representatives :

1. Dr. Gowtham Atluri, Associate Professor, Department of  
EECS, University of Cincinnati, Cincinnati, OH - USA  
Attended through Online

2. Mr. Aditya Sriram, Principal Software Engineer,  
WELL CMC Corporation, Bengaluru.

Communicated Through Mail

## Minutes of Meeting

Dt: 22-05-2021

## Agenda:

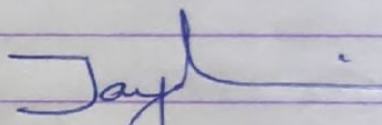
1. Review and approval of syllabus of III & IV B.Tech CSE courses (PVP-19 Regulations)
2. Any other item with the permission of chair person.

Considering the above agenda the following resolutions were made.

1. The course structure & detailed syllabus for Third year & fourth year courses were presented through online meeting (Google meet).
2. Having gone through with the detailed syllabus of various courses, the syllabus was approved and finalized with the following suggestions:
  1. Title of the course Advanced Operating Systems (Program Elective -II) which is offered in III B.Tech - II Sem in the Elective Stream Distributed and cloud Computing has to be changed to Unix Operating Systems.
  2. Revise and include advanced topics to the course Parallel Computing.
  3. It is recommended to increase number of lab hours in the present regulations to enhance practical knowledge of the students.
  4. Encourage students to develop and implement different applications/case studies for appropriate lab courses.

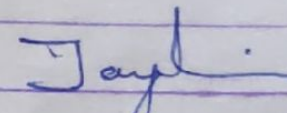
5. Advised to critically monitor the hands-on sessions of various lab courses and check whether the outcomes are met.
6. Train the students to apply latest technologies for implementing Mini/Major project to make them Industry ready.
7. It is advised to deliver recent technologies relevant to each course apart from curriculum.
8. It is advised to use suitable visual teaching aids for effective delivery of concepts Animations & Simulations.

The meeting was concluded with vote of Thanks.

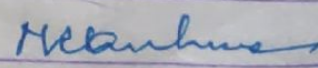
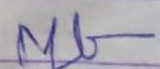
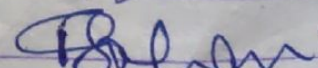
  
 Chairperson, Bos  
 HEAD  
 Department of  
 Computer Science & Engineering  
 PVP Siddhartha Institute of Technology  
 Kanuru, Vijayawada-520 007.

The following Bos members were present.

Chairperson:

Dr. A. Jaya Lakshmi, Professor & HOD 

Faculty Members of Presentation:

1. Dr. MVRamakrishna, Professor 
2. Dr. S. Madhavi, Professor 
3. Dr. B. Jankiramaiah, Professor 

- |                          |                       |                   |
|--------------------------|-----------------------|-------------------|
| 4. Ms. A. Ramana Lakshmi | , Assoc. Professor    | A. R. Lakshmi     |
| 6. Mr. B. N. Swamy       | , Sr. Asst. Professor | B. N. Swamy       |
| 6. Dr. J. Rama Devi      | , Sr. Asst. Professor | J. Rama Devi      |
| 7. Dr. G. Lalitha Kumari | , Sr. Asst. Professor | G. Lalitha Kumari |

Experts from outside the college nominated by the Vice-Chancellor

1. Prof. A. V. N. Somayajulu, Director, IIITDM, Kurnool, AP

Attended Online - Google meet

Alumni Representative:

1. Mr. Aditya Sriram, principal Software Engineer,  
OEN CMC Corporation, Bengaluru.

Attended Through Online mode.