Department of Computer Science and Engineering

Board of Studies Meeting Minutes

The following BoS members were present in the B.Tech. (CSE) BoS meeting held in IQAC, Block II on 7th January 2022 to discuss the B.Tech. (CSE) A20 Regulation – Course Structure along with 3rd and 4th years syllabi. The suggestions and minutes are enlisted thereafter.

SNo.	External and Internal Members	Role	Sign
1.	Dr. Aruna Varanasi, Professor and HoD, CSE Dept. SNIST	BoS Chair Person	
2.	Dr. S. Viswanadha Raju, Prof CSE & Vice Principal JNTUH CEH	JNTUH Nominee	
3.	Dr. K. Shyamala, Professor CSE, Osmania University	Expert from Academia	joined through online
4.	Mr. P. Anirudh, Lead Consultant, Infosys, Pocharam	Industry Expert	
5.	Dr. T.V. Rajinikanth, Professor, Dept. of CSE, SNIST		
6.	Dr. PrasantakumarSahoo, Professor, Dept. of CSE, SNIST		
7.	Dr. T.V. Narayana Rao, Professor, Dept. of CSE, SNIST		
8.	Dr. K. Shirisha, Professor, Dept. of CSE, SNIST		
9.	Mr. E. Madhukar, Assoc. Professor, Dept. of CSE, SNIST	Internal BoS members	
10.	Mr. N.V. Subba Reddy, Assoc. Prof., Dept. of CSE, SNIST		
11.	Mr. K. Damodhar , Assoc. Professor, Dept. of CSE, SNIST		
12.	Mr. A. Srinivas Reddy, Assoc. Prof., Dept. of CSE, SNIST		
13.	Dr. M. Rama Chandra, Asst. Prof., Dept. of CSE, SNIST		

Minutes:

Agenda Item 1. Review and approval of the previous meeting minutes.
Minutes: Reviewed and Approved by the BOS Members.

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Agenda Item 2. Review and approval of the changes made in Course Structure B.Tech. (CSE) - A20 Regulation with suggestions given by BoS members.

Minutes: The following suggestions are made by the members of BOS.

A. Data Science lab has to be replaced with Data Analytics lab – **Suggested by Dr. S. Viswanadha Raju**

B. "Intellectual Property Rights" course must be moved from III Year II sem to III Year I sem to balance the load. **Suggested by Mr. P Anirudh**

C. The Digital Forensics course must be added in Network Security Stream under Professional Elective – II. **Suggested by Dr. K. Shyamala as well as by our Alumni**

D. Replace Mobile Adhoc and Sensor Networks course with Mobile Computing Course. **Suggested by Dr. K. Shyamala**

E. Pie Chart has to be prepared to show the number of courses with regard to Knowledge, Skills and Values added. **Suggested by Dr. S. Viswanadha Raju**

F. Include Security and Privacy in UNIT 6 of Data Communication and Networks course. **Suggested by Dr. S. Viswanadha Raju.**

G. **C# and DotNET course** is to be included under Professional Elective – II as per the **Skills in Demand Survey.**

H. Few of the contents of Data Communications and Computer Networks are redundant and hence can be replced by one course as Data Communications and Networks- **Suggested by Faculty, Alumni and EXIT Students.**

I. Decrease the number of Technical Seminar and Comprehensive Viva-Voce courses- Suggested by Alumni and EXIT Students.

Agenda Item 3. Consideration and Approval of the courses' syllabi of the 3rd and 4th years of B.Tech. (CSE)-A20Regulation and Service Courses.

Minutes: Syllabi of B.Tech CSE - A20 Regulation 3rd and 4th year are Approved with the following changes.

A. Redefine the Course Outcomes (COs) of few courses which are not aligned with Bloom's Taxonomy levels. **Suggested by Dr.Viswanadha Raju**

B. In "Data Warehousing and Data Mining lab", few exercises must be removed which are obsolete. **Suggested by Dr.Viswanadha Raju**

C. For Machine Learning, Artificial Intelligence and Deep Learning and Operating Systems Courses (PE's and Core Course), one extra special Tutorial period to be allotted in time table without disturbing credits. **Suggested by Dr. K. Shyamala, EXIT Students.**

D. Replace reference book with references as there are web links are shown under reference book. **Suggested by Dr.Viswanadha Raju**

E. Suggested us to include source references for datasets in Big Data Analytics. **Suggested by Dr. K. Shyamala**

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F. The contents of Big Data Analytics course are refined by taking the inputs from the **Employer Survey.**

G. The contents of Web Technologies are revised as per the suggestions given in the **Employer Survey**

Agenda Item 4. Ratification of the Vision and Mission statements of the Department of the CSE, SNIST.

Minutes: Statements of Vision and Mission of CSE Dept can be continued.

Agenda Item 5. Ratification of the revised Program Educational Objectives (PEOs) of B.Tech.(CSE)program-applicable to batches admitted in 2020 and thereafter.

Minutes: Revised Program Educational Objectives (PEOs) of B.Tech.(CSE) program-applicable to batches admitted in 2020 and thereafter are approved.

Agenda Item 6. Ratification of the revised Program Specific Outcomes (PSOs) of B.Tech.(CSE)program-applicable to batches admitted in 2020and thereafter.

Minutes: Revised Program Specific Outcomes (PSOs) of B.Tech.(CSE) program-applicable to batches admitted in 2020 and thereafter are approved.

Agenda Item 7. Approval of the procedure adopted in setting the CO target level for assessing the CO Attainment and the rubrics.

Minutes: The procedure adopted for setting target level of attainment of Course Outcomes is approved. Applicable to 2020 -24 batch and onwards.

Agenda Item 8. Approval of the procedure adopted in setting the PO target level for assessing the PO Attainment and the rubrics.

Minutes: The procedure adopted for setting target level of attainment of Program Outcomes is approved. Applicable to 2018 - 22 and onwards.

Any other Suggestions:

1. Mr. Anirudh Pucha asked us to conduct workshop on Disaster Management w.r.t. Security related to Firewall issues.
2. Dr.Viswanadha Raju suggested to enhance lab syllabus by including case studies and removing Group Project in A22 Regulation.
3. The EXIT Students suggested to give more weightage to Lab projects while evaluating Lab courses.

Encl:
1. Revised B.Tech.(CSE) - A20 Reg. - Course Structure, Syllabi along with Service Courses.

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