

ANNAMACHARYA INSTITUTE OF TECHNOLOGY SCIENCES:: RAJAMPET
(An Autonomous Institution)

Meeting: Board of Studies - Computer Science and Engineering

Date and Time: 05th June, 2016.

Venue: LAB-II (Bell Lab)

Minutes of 6th Board of Studies- Computer Science and Engineering meeting held on 05th June, 2016 in Bell lab(Lab-II).

Members Present:

- | | | |
|---------------------------------|---|------------------------------|
| 1. Dr. A. Subramnayam | - | Chairman |
| 2. Dr. N.Sreenath | - | Member |
| 3. Dr. S.Vasundara | - | Member |
| 4. Dr. M.Srinivasulu | - | Member |
| 5. Mr. G.Surya Narayana | - | Member |
| 6. Mr. C.V.Lakshmi Narayana | - | Member |
| 7. Mr. A.Vijaya Krishna | - | Member |
| 8. Mr. K.L.N.C.Prakash | - | Member |
| 9. Mr. M.Nageswara Prasadhu | - | Member |
| 10. Mr. P.Phanindra Kumar Reddy | - | Member |
| 11. Mr.C.Yuktesh | - | Industry Expert. |
| 12. Mr. P.Harinadha | - | Member from Graduate Alumnus |

RESOLUTIONS

Item No: 06-BOS-1:

Resolved to introduce the "No SQL Database" as Value added course in II B.Tech II semester.

Item No: 06-BOS-2:

Resolved to introduce the "Angular JS" as Value added course in III B.Tech I semester.

Item No: 06-BOS-3:

Resolved to suggest the changes in ".NET Technologies" Value added course in III B.Tech I semester.

Item No: 06-BOS-4:

Resolved to introduce the "Linux Programming" as Value added course in III B.Tech II semester.

Item No: 06-BOS-5:

Resolved to suggest the changes in "Android Application Development" Value added course in III B.Tech II semester.

Item No: 06-BOS-6:

Resolved to introduce the "Internet of Things & Internet of Things Lab" in III B.Tech II semester.

Item No: 06-BOS-7:

Resolved to introduce the "Smart Phone Programming and Smart Phone Programming through Android Lab" in III B.Tech II semester.

Item No: 06-BOS-8:

Resolved to introduce the "Professional Electives" from III B.Tech II semester to IV B.Tech II semester.

Item No: 06-BOS-9:

Resolved to suggest the changes in "Big Data" as Value added course in IV B.Tech I semester.

Item No: 06-BOS-10:

Resolved to introduce the "MOOC" in IV B.Tech I semester.

Item No: 06-BOS-11:

Resolved to introduce the "Open Electives" in IV B.Tech II semester.

Item No: 06-BOS-12:

Resolved to introduce the "Audit Courses" in the Curriculum Structure..

Item No: 06-BOS-13:

Resolved to introduce the "Open Source Web Technologies" as Value added course in I M.Tech I semester.

Item No: 06-BOS-14:

Resolved to introduce the "Data Mining Tools" as Value added course in I M.Tech II semester.

Item No: 06-BOS-15:

The following are the changes and modifications approved by the members of BOS for U.G & P.G.


S. No.	Year & Semester	Existing	Modified
1	II B. Tech. I Semester	Mathematical Foundation of Computer Science	Discrete Mathematics
2		Advanced Data Structures Lab using C++	Advanced Data Structures Lab through C++
3			Sports & Extension Activities
4		Electrical Engineering and Electronics Engineering	<ul style="list-style-type: none">• In the Electrical Engineering and Electronics Engineering subject the topics: Brake Test, Swin Burne's Test & Speed Control Methods topics is added in Unit-III.• Characteristics of CE Configuration topic is added in Unit-IV.• The topics Concepts of Feedback Amplifier & Necessary Conditions for Oscillators is removed in Unit-IV.• Deflection Sensitivity, Electronic & Magnetic Deflection topics are removed in Unit-V.

5	II B. Tech. II Semester	Software Engineering	Design and Analysis of Algorithms
6		Object Oriented Programming through Java	Object Oriented Programming
7		Object Oriented Programming through Java Lab	Java Lab
8		Design and Analysis of Algorithm	In the Design and Analysis of Algorithm Subject: The Chapter Basic Traversal & Search Techniques is removed.
9		Formal Languages and Automata Theory	In the Formal Languages and Automata Theory Subject: Chomsky Hierarchy of Languages topic is added in Unit-I. The topics NP Problem is removed in Unit-V.
10			No SQL Database as a value added course.
11	III B. Tech. I Semester	Design and Analysis of Algorithms	Software Engineering
12		-	Audit Course: Stress Management/Professional Ethics
13		Computer Networks	In the Computer Networks Subject: The topics 3G Mobile Phone Networks, RFID & Sensor Networks is added in Unit-I. <ul style="list-style-type: none"> The chapter Streaming Audio & Video, Content Delivery is added in Unit-V. The topics Network Security, E-Mail, WWW topics is removed in Unit-V.
14		Operating Systems	In the Operating Systems Subject: The topics Process Management Case Studies on Unix, Windows is removed in Unit-I. <ul style="list-style-type: none"> The topics IPC, Communication in Client-Server Systems is added in Unit-I. The Chapter Multithreaded Programming is added in Unit-II.

			<ul style="list-style-type: none"> • The topics Concurrency Case Studies on Unix, Windows is removed in Unit-II. • The topic STREAMS in I/O Systems is removed in Unit-V.
15			Angular JS as a value added course.
16	III B. Tech. II Semester	Data Warehousing & Mining	Data Warehousing & Mining is renamed as DataMining & Data Warehousing from 4-1 to 3-2 in the Curriculum.
17			Internet of Things
18			Smart Phone Programming
19			Artificial Intelligence
20			Mobile Adhoc Networks
21			Real Time Systems
22			Client Server Computing
23			Machine Learning
24			Software Project Management is Shifted from IV B. Tech. I Semester to III B. Tech. II Semester
25			DataMining & IoT Lab
26			Smart Phone Programming through Android Lab
27		Audit Course: Advanced English Communication Skills Lab	

28		Data Warehousing & Mining	The Subject Data Mining & Data Warehousing Text Book and Syllabus is changed entirely.
29	III B. Tech. I Semester	-	.NET Technologies as a Value added course
30	III B. Tech. II Semester		Linux Programming as a value added course.
31		-	Android application development as a Value added course
32		Distributed Systems	In the Distributed Systems Subject: The topic Sun Network File Service architecture is removed in Unit-II. <ul style="list-style-type: none"> The Case Study Tapestry is removed in Unit-III.
33	IV B. Tech. I Semester		BigData & Data Analytics
34			Object Oriented Analysis & Design is shifted from III B.Tech.II Semester to IV B.Tech.I Semester
35			Industrial Management & Entrepreneurship
36			Operation Research
37			Semantic Web & Social Networks
38			Cloud Computing
39			Service Oriented Architecture is shifted from IV B.Tech.II Semester to IV B.Tech.I Semester
40			MOOCs
41			BigData & Case Tools Lab
42		IV B. Tech. I Semester	-

43			Open Electives is introduced in the subject
44			Digital Image Processing
45	IV B. Tech. II Semester		Software Architecture is shifted from IV.B.Tech. I Semester to IV.B.Tech. II Semester
46			Advanced Computer Architecture is shifted from IV.B.Tech. I Semester to IV.B.Tech. II Semester
47			Soft Computing
48			Computer Graphics & Human Computer Interaction
49	IV B. Tech. II Semester		Computer Vision
50		Design Patterns	Design Patterns through Java
51			Web Services
52		Design Patterns	In the Design Patterns through Java Subject: The topic Basic Pattern is added in Unit-I. <ul style="list-style-type: none"> • The chapter Collectional Patterns is added in Unit-II. • The Chapter Concurrency Pattern is added in Unit-V. • In the Unit-II the chapter Case Study is removed.
53	I M.Tech I semester		Open Source Web Technologies as a Value added course
54	I M.Tech II semester		Data Mining Tools as a Value added course


 (Dr. A. Subramanyam)
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