



TKR COLLEGE OF ENGINEERING AND TECHNOLOGY
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

MINUTES OF BOS MEETING

The 3rd Meeting of the Board of Studies (BoS) of the department of Computer Science and Engineering was held on 02-03-2019

MEMBERS OF BOS

S. No	Member	Designation	Position in the BOS	Signature
1	Dr.S. Somaraju	Professor, Dept.of CSE, TKRCET	Chairman, BOS	S. Somaraju
2	Dr..A. Suresh Rao	Professor, Dean Academics & Vice Principal, TKRCET	HOD-CSE	A. Suresh Rao 2/3/19
3	Prof.SVL Narasimham	Professor JNTUH	University Nominee	SVL Narasimham
4	Prof. R.B.V. Subramaanyam	Professor, Dept. of CSE NIT Warangal	External Subject Expert-I	R.B.V. Subramaanyam
5	Dr.M.A. Hameed, OU Hyderabad	Professor Dept. of CSE, OU Hyderabad	External Subject Expert-	M.A. Hameed
6	Prof. P RadhaKrishna	Professor, Principal Investigator IDRRBT. Hyderabad	Industry Expert	P. Radha Krishna
7	Dr K V Prasad	Professor, Dept.of CSE, TKRCET	Internal Subject Expert-I	K.V. Prasad
8	Dr K M V Madan Kumar	Professor, Dept. of CSE, TKRCET	Internal Subject Expert-II	K.M.V. Madan Kumar
9	Mr K Ramesh	Professor, Dept.of CSE, TKRCET	Coordinator-PG	K. Ramesh
10	Mr V Ravi Kumar	Professor, Dept.of CSE, TKRCET	Senior Faculty	V. Ravi Kumar

Agenda Points:

1. Discussion on Course Structure for III, IV years of R17
2. To consider and Approval of Detailed Syllabus for III and IV years
3. Substitute subjects for Readmitted students
4. Identification of Value Added Courses

Agenda 1: Discussion on Course Structure III, IV years of R17

Resolution:

The members discussed and approved the Course Structure for III and IV Years under R17.

Chairman BOS

Dr S Somaraju

Signature: 

HOD CSE

Dr A. Suresh Rao

Signature: 

University Nominee

Prof S V L Narasimham

Signature: 

External Subject Expert-I

Prof. R. B.V Subramanyam

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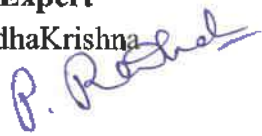
External Subject Expert-II

Dr M.A. Hameed

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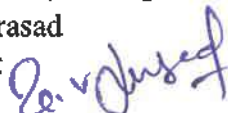
Industry Expert

Prof P RadhaKrishna

Signature: 

Internal Subject Expert-I

Dr K V Prasad

Signature: 

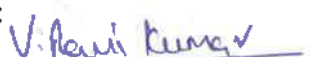
Internal Subject Expert-II

Dr K MV Madan Kumar

Signature: 

Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 

Discussion:**Semester-5**

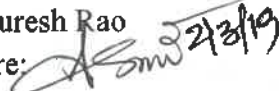
S.No.	Course Classification	Course Code	Name of the subject	L	T	P	C	I	E	Total
1	PC	A55PC1	Computer Networks	4	1	0	4	20	80	100
2	PC	A55PC2	Principles of Programming Languages	4	1	0	4	20	80	100
3	PC	A55PC3	Design and Analysis of Algorithms	4	1	0	4	20	80	100
4	PC	A55PC4	Compiler Design	3	1	0	3	20	80	100
5	PE	A55PE5	1. Software Engineering 2. Computer Graphics 3. Image Processing and Pattern Recognition	3	0	0	3	20	80	100
6	OE		(Open Elective -1)	3	1	0	3	20	80	100
7	PC	A55PC6	Computer Networking Lab	0	0	3	2	20	80	100
8	PC	A55PC7	Compiler Design Lab	0	0	3	2	20	80	100
9	HS	A55HS8	Advanced Communication Skills Lab	0	0	3	2	20	80	100
Total Credits				21	5	9	27	180	720	900

Chairman BOS

Dr S Somaraju

Signature: **HOD CSE**

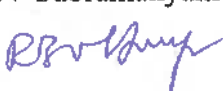
Dr A. Suresh Rao

Signature: **University Nominee**

Prof S V L Narasimham

Signature: **External Subject Expert-I**

Prof. R. B.V Subramanyam

Signature: **External Subject Expert-II**

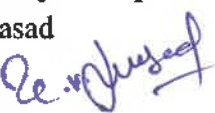
Dr M.A. Hameed

Signature: **Industry Expert**

Prof P RadhaKrishna

Signature: **Internal Subject Expert-I**

Dr K V Prasad

Signature: **Internal Subject Expert-II**

Dr K MV Madan Kumar

Signature: **Internal Subject Expert-III**

Mr V Ravi Kumar

Signature: 

Semester-6

S.No.	Course Classification	Course Code	Name of the subject	L	T	P	C	I	E	Total
1	PC	A56PC1	Web Technologies	4	1	0	4	20	80	100
2	PC	A56PC2	Data Warehousing and Data Mining	4	1	0	4	20	80	100
3	PC	A56PC3	Object Oriented Analysis and Design	4	0	0	4	20	80	100
4	PE	A56PE4	1. Introduction to Analytics. 2. Information Security & Management 3. Cloud Computing	3	0	0	3	20	80	100
5	PE	A56PE5	1. Software Testing Methodologies 2. Artificial Intelligence 3. Semantic Web and Social Networks	3	0	0	3	20	80	100
6	OE		Open Elective -2	3	0	0	3	20	80	100
7	PC	A56PC7	Technical Skills Enhancement Lab	0	1	3	2	20	80	100
8	PC	A56PC8	Case Tools and Web Technologies Lab	0	0	3	2	20	80	100
9	PC	A56PC9	Data Warehousing and Data Mining Lab	0	0	3	2	20	80	100
			Total Credits	21	03	09	27	180	720	900

Chairman BOS

Dr S Somaraju

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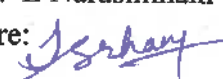
HOD CSE

Dr A. Suresh Rao

Signature: 

University Nominee

Prof S V L Narasimham

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External Subject Expert-I

Prof. R. B.V Subramanyam

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External Subject Expert-II

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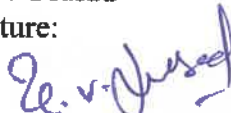
Industry Expert

Prof P RadhaKrishna

Signature: 

Internal Subject Expert-I

Dr K V Prasad

Signature: 

Internal Subject Expert-II

Dr K MV Madan Kumar

Signature: 

Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 

Semester-7

S.No.	Course Classification	Course Code	Name of the subject	L	T	P	C	I	E	Total
1	PC	A57PC1	Network Security & Cryptography	4	0	0	4	20	80	100
2	PC	A57PC2	Linux Programming	4	1	0	4	20	80	100
3	PC	A57PC3	Machine Learning	3	1	0	3	20	80	100
4	PE	A57PE4	1. Introduction to Big Data Analytics 2. Information Security 3. Assessment and Audits Mobile Computing	3	0	0	3	20	80	100
5	PE	A57PE5	1. Internet Of Things 2. Design Patterns 3. Advance Computer Architecture	3	0	0	3	20	80	100
6	PE	A57PE6	1. Software Process and Project Management 2. Computer Forensics 3. Information Retrieval Systems	3	0	0	3	20	80	100
7	OE		Open Elective-3	3	1	0	3	20	80	100
8	PC	A57PC8	Linux Programming Lab	0	0	4	2	20	80	100
9	PE	A57PE8	Cutting Edge Technologies Lab	0	0	4	2	20	80	100
Total Credits				23	03	08	27	180	720	900

Chairman BOS

Dr S Somaraju

Signature: 

HOD CSE

Dr A. Suresh Rao

Signature: 

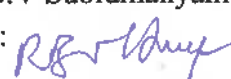
University Nominee

Prof S V L Narasimham

Signature: 

External Subject Expert-I

Prof. R. B.V Subramanyam

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External Subject Expert-II

Dr M.A. Hameed

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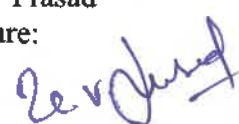
Industry Expert

Prof P Radha Krishna

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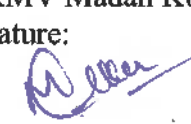
Internal Subject Expert-I

Dr K V Prasad

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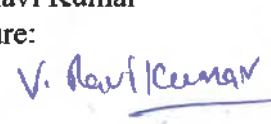
Internal Subject Expert-II

Dr K MV Madan Kumar

Signature: 

Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 

Semester-8

S.No.	Course Classification	Course Code	Name of the subject	L	T	P	C	I	E	Total
1	OE		Open Elective-4	3	0	0	3	20	80	100
2	PE	A58PE2	1.Introduction to Predictive Analytics 2.Storage Area Networks 3.Information Security Incident Response and Management.	3	0	0	3	20	80	100
3	PE	A58PE3	1.Adhoc Sensor Networks 2. E- Commerce 3. Human Computer Interaction	3	0	0	3	20	80	100
4	PW	A58PW4	Industry Oriented Mini Project	0	0	0	2	20	80	100
5	PW	A58SC5	Seminar	0	0	6	2	20	80	100
6	PW	A58CV6	Comprehensive Viva	0	0	0	2	20	80	100
7	PW	A58PW7	Major Project	0	0	18	9	20	80	100
			Total Credits	09	0	24	24	140	560	700

Chairman BOS

Dr S Somaraju

Signature: 

HOD CSE

Dr A. Suresh Rao

Signature: 

University Nominee

Prof S V L Narasimham

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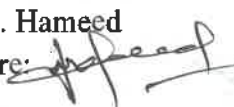
External Subject Expert-I

Prof. R. B.V Subramanyam

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External Subject Expert-II

Dr M.A. Hameed

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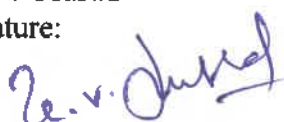
Industry Expert

Prof P RadhaKrishna

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Internal Subject Expert-I

Dr K V Prasad

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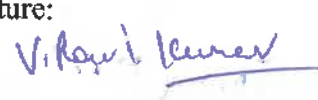
Internal Subject Expert-II

Dr K MV Madan Kumar

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Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 

Agenda 2: Approval of Detailed Syllabus for III and IV years

Resolution:

The members reviewed and approved the Detailed Syllabus for III and IV Years under R17.

Discussion:

The BOS Chairman presented the detailed syllabus for III and IV years of the B.Tech program. The members reviewed the course structures, contents, and learning outcomes to ensure that they are aligned with the Program Outcomes (POs), Program Specific Outcomes (PSOs), and industry requirements. Suggestions, if any, were deliberated and incorporated. (Annexure Enclosed)

Agenda 3: Substitute subjects for the Readmitted students

Resolution:

The committee reviewed and recommended the continuation of such students under R17 Regulation without substitute subjects.

Discussion:

The BOS Chairman presented the cases of students readmitted from the earlier R15 Regulation into the R17 Regulation. It was noted that the following students are continuing their studies under the revised regulation without the need for substitute subjects, as the courses are common in both regulations:

- CH Sai Venkata Ganesh, II-I, Academic Year 2018-19, 2017 Batch (R15 to R17) – No Substitute
- 16K95A0527 Mohd Adnan Khan, IV-I, Academic Year 2020-21, 2017 Batch (R15 to R17) – No Substitute

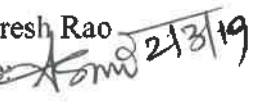
Chairman BOS

Dr S Somaraju

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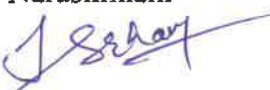
HOD CSE

Dr A. Suresh Rao

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University Nominee

Prof S V L Narasimham

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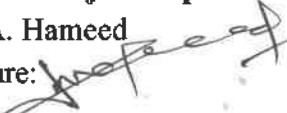
External Subject Expert-I

Prof. R. B.V Subramanyam

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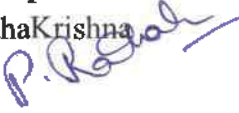
External Subject Expert-II

Dr M.A. Hameed

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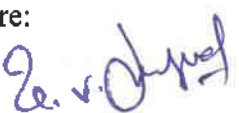
Industry Expert

Prof P Radha Krishna

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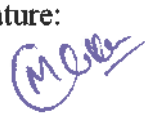
Internal Subject Expert-I

Dr K V Prasad

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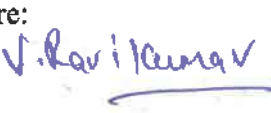
Internal Subject Expert-II

Dr K MV Madan Kumar

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Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 

Agenda 4: Identification of Value-Added Courses (VACs)

Resolution:

The BOS approved these Value-Added Courses to be offered along with previously identified VACs. Periodic updates will be made based on evolving industry requirements.

Discussion:

The BOS discussed introducing additional Value-Added Courses (VACs) to strengthen students' technical proficiency, particularly in **web development and modern front-end technologies**.

The newly proposed VACs are:

1. **Introduction to Web Architecture** – To familiarize students with the fundamentals of web systems, client-server architecture, APIs, and deployment models.
2. **React JS** – To train students in building interactive, component-based user interfaces using React JS for modern web applications.

Agenda 5: Other Points if any

Resolution:

The members invited and considered any additional points for discussion. No further significant matters were proposed, and the meeting proceeded to closure.

HOD

Department of CSE

Copy To:

1. All the members of BOS
2. Principal
3. Dean Academics

Attachments:

1. R17 Course Structure
2. Detailed syllabus of III and IV year subjects

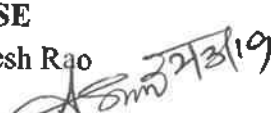
Chairman BOS

Dr S Somaraju

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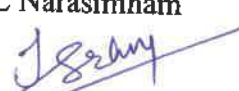
HOD CSE

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University Nominee

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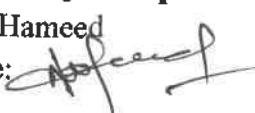
External Subject Expert-I

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Dr M.A. Hameed

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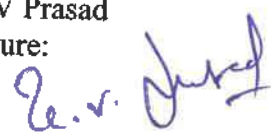
Industry Expert

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Internal Subject Expert-III

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Signature: 