



TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

sponsored by TKR Education Society, Approved by AICTE, Affiliated by VTU,
Accredited by NOA & NAAC with Grade B



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

MINUTES OF BOS MEETING

The 2nd Meeting of the Board of Studies (BoS) of the department of Computer Science and Engineering was held on 07-07-2018.

MEMBERS OF BOS:

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

Agenda Points:

1. Approval of Academic Regulations R18
2. Approval of Course Structure for I,II,III,IV years of R18
3. Approval of Detailed Syllabus for I & II year
4. Approval of Continuous Internal Evaluation and External Evaluation
5. Identification of Value Added Courses
6. Substitute subjects for Readmitted students
7. Action taken report and Approval of DAC minutes
8. Identification of Workshops and guest lectures
9. Approval of teaching methods
10. Approval of tools used in teaching and learning process to assess course outcomes
11. Justification of PEO with Mission of the Department
12. Approval of Mandatory Courses
13. Approval of M. Tech Course Structure and detailing of syllabus for R19.
14. Other Points if any

Chairman BOS

Dr S Somaraju

Signature: 

HOD CSE

Dr A. Suresh Rao

Signature: 

University Nominee

Prof S V L Narasimham

Signature: 

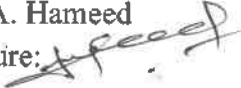
External Subject Expert-I

Prof. R. B.V Subramanyam

Signature: 

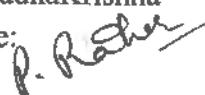
External Subject Expert-II

Dr M.A. Hameed

Signature: 

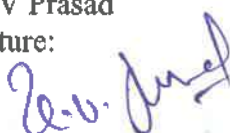
Industry Expert

Prof P RadhaKrishna

Signature: 

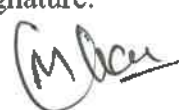
Internal Subject Expert-I

Dr K V Prasad

Signature: 

Internal Subject Expert-II

Dr KMV Madan Kumar

Signature: 

Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 

Agenda 1: Approval of Academic Regulations R18

Resolution:

The members reviewed and unanimously approved the Academic Regulations under R18.

Discussion:

The BOS-Chairman presented the following points for discussion and approval.

The academic regulations are framed following the guidelines of the affiliating university. A Student after securing admission shall pursue the under graduate programme in B.Tech for a minimum period of VIII-semester, (4 academic years) and a maximum period of 8 academic years starting from the date of commencement of first semester, failing which the student shall forfeit the seat in the B.Tech course. Each semester is structured to provide 24 credits from I semester to IV semester and 27 credits from V semester to VII semester, and VIII semester with 24 credits totalling to 201 credits for the entire B.Tech. Programme Each student shall secure 192 credits (with CGPA ≥ 5.0) required for the completion of the undergraduate programme and award of B.Tech. Degree.

A Student, who opts for 27 credits from V semester to VII semester, is permitted to drop the professional electives of VIII semester by satisfying the requisite award of CGPA $\geq$

8.0 and secure minimum number of required credits till completion of VII semester.

Course registration

An adviser /counselor from the faculty shall be assigned to a group of 20 students, who will instruct the students regarding the under graduate Program, its course structure and curriculum, choice/option for subjects/courses, which is based on their competence, progress, pre-requisites and interest.

Chairman BOS

Dr S Somaraju

Signature:



External Subject Expert-I

Prof. R. B.V Subramanyam

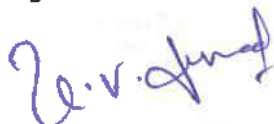
Signature:



Internal Subject Expert-I

Dr K V Prasad

Signature:



HOD CSE

Dr A. Suresh Rao

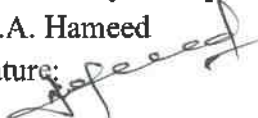
Signature:



External Subject Expert-II

Dr M.A. Hameed

Signature:



Internal Subject Expert-II

Dr K MV Madan Kumar

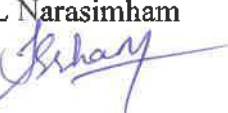
Signature:



University Nominee

Prof S V L Narasimham

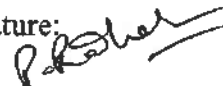
Signature:



Industry Expert

Prof P RadhaKrishna

Signature:



Internal Subject Expert-III

Mr V Ravi Kumar

Signature:



The class strength for each semester shall be 60.

A subject/ course may be offered to the students, only if a minimum of 20 students (1/3 of the section strength) opt for it. The maximum strength of a section is limited to 80 (60+ 1/3 of the Strength of the section).

More than one faculty member may offer the same subject (lab/practical may be included with the corresponding theory subject in the same semester) in any semester. However, selection of choice of students will be based on – 'first come first serve basis and the CGPA criterion' (i.e. the primary shall be on on-line entry from the student for registration in that semester, and the focus that follows, if needed, will be on the CGPA of the student)

If more entries for registration of a subject come into picture, then the Head of the Department concerned shall decide, whether or not to offer such a subject/ course for two (or multiple) sections.

An Elective Course is offered to the students if and only if there is a minimum of 1/3 strength of the sanctioned intake register for that course.

Transitory Regulations 14.1 A student who has discontinued for any reason, is liable to completely pay his balance annual fees, from the discontinued year to completion of the four year course.

A student who is detained due to lack of credits or lack of attendance has to follow the existing regulations of the year in which he/she is re-admitted, with additional/ substitute subjects if necessary.

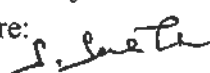
Students Transfers

There shall be no branch transfers after the completion of the admission process.

There shall be no transfers from one college/stream to another within the constituent colleges and units of the affiliating university (JNTUH).

Chairman BOS

Dr S Somaraju

Signature: 

HOD CSE

Dr A. Suresh Rao

Signature: 

University Nominee

Prof S V L Narasimham

Signature: 

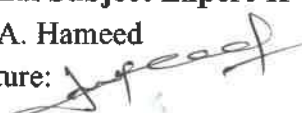
External Subject Expert-I

Prof. R. B.V Subramanyam

Signature: 

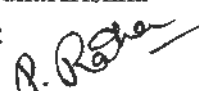
External Subject Expert-II

Dr M.A. Hameed

Signature: 

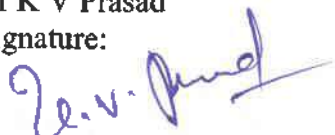
Industry Expert

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: 

The students seeking transfer under the ceiling admission category to this college from any of the JNTUH affiliated Autonomous colleges or from various other Universities/institutions (National Importance, Autonomous) have to pass the failed subjects which are equivalent to the subjects of TKRCET and also pass the subjects of TKRCET which the students have not studied at the earlier institution/university. Further, though the students have passed some of the subjects at the earlier institution/university, if the same subjects are being offered in different semesters of TKRCET, the students have to study those subjects in TKRCET in spite of the fact that those subjects are repeated.

The students transferred from other Universities/institutions to TKRCET, shall be provided a chance of writing online internal examination for the failed subjects/and or subjects not studied as per the clearance (equivalence) letter issued by the university/institution, at the end of the semester as per the prescribed schedule by the college examination cell.

Agenda – 2: Approval of Course Structure for I, II, III, IV years of R18

Resolution:

The members examined and approved the Course Structure for I, II, III, and IV Years under R18.

Discussion:

BOS-Chairman discussed the reasons for revising the course structure.

Revision of Course Structure:

- AICTE mandated a uniform structure across engineering programs.
- Reduction of total credits from 216–224 (R17) to ~160–170 (R18).
- Clear categorization of courses into HS, BS, ES, PC, PE, OE, PW, MC components.
- Credit load was rationalized from **24–27 credits/semester in R17 to 20 credits/semester In R18**, ensuring uniformity across institutions.

Chairman BOS

Dr S Somaraju

Signature:



External Subject Expert-I

Prof. R. B. V Subramanyam

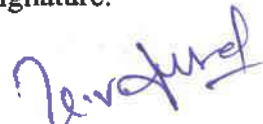
Signature:



Internal Subject Expert-I

Dr K V Prasad

Signature:



HOD CSE

Dr A. Suresh Rao

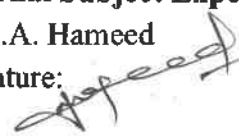
Signature:



External Subject Expert-II

Dr M.A. Hameed

Signature:



Internal Subject Expert-II

Dr K MV Madan Kumar

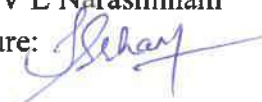
Signature:



University Nominee

Prof S V L Narasimham

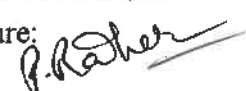
Signature:



Industry Expert

Prof P Radha Krishna

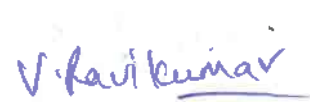
Signature:



Internal Subject Expert-III

Mr V Ravi Kumar

Signature:



- In R17, Mathematics I–IV + Physics + Chemistry spread across 3–4 semesters.
- In R18, streamlined to **Math I & II, Probability & Stats, Discrete Math.**
- Physics & Chemistry **confined to first year only**, leaving more space for core CSE courses Later.
- R17: C Programming in Sem II, C++ in Sem III, Java in Sem III/V.
- R18: C in Sem I, Python in Sem IV, OOP (generic) in Sem III. Ensures students learn **multiple paradigms early** (procedural, object-oriented, scripting).
- R17 had Business Economics, Advanced Communication Skills, Seminar scattered.
- R18 restructured into:
 - Professional Communication early (Sem II).
 - Fundamentals of Management (Sem V).
 - Comprehensive Test in Sem VII for placement preparation.
- R17 electives introduced late (Sem V onward).
- R18 provides **Professional Electives and Open Electives** from Sem VI onward, giving **Choice-based learning**.
- Introduction of Python Programming, R Programming, Data Analytics, IoT, ML etc., in R18 → reflects emerging industry needs.
- Web Technologies moved earlier (Sem V) so students can apply it in projects.
- Project-based learning expanded (Project Part A in VII, Part B in VIII).
- Laboratory credits were reduced from 2.0 to 1.5, focusing on **hands-on skill development** Rather than credit accumulation.

Chairman BOS

Dr S Somaraju

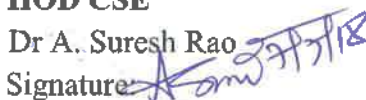
Signature:



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

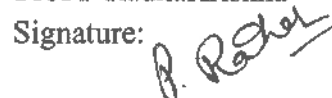
Signature:



Industry Expert

Prof P RadhaKrishna

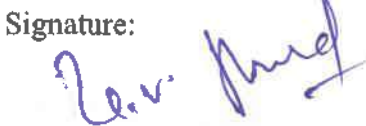
Signature:



Internal Subject Expert-I

Dr K V Prasad

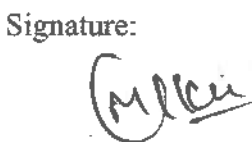
Signature:



Internal Subject Expert-II

Dr K MV Madan Kumar

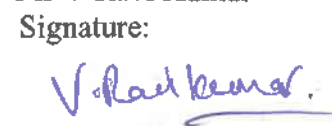
Signature:



Internal Subject Expert-III

Mr V Ravi Kumar

Signature:



Weightage of HS, BS, ES, PC, PW, PE, OE

S.No.	Classification		Course Work – Subject Area	Range of Total Credits (%)		
	AICTE	UGC		Min	Max	Adopted
1	HS		Humanities and Social Sciences Courses	5	10	6
2	BS		Basic Sciences Courses(BSC) including Mathematics, Physics, Chemistry, Biology	15	20	25 ↓
3	ES		Engineering Sciences Courses (ESC),including Materials, Workshop, Drawing, Basics of Electrical/ Electronics/Mechanical/Computer Engineering	15	20	19.5
4	PC	Core Courses	Professional Core Courses(PCC),relevant to the Chosen specialization/branch;(May be split into Hard(no choice) and Soft(with choice),if required	30	40	67.5
5	PW		Project Work, Seminar and/or Internship in Industry or elsewhere.	10	15	15
6	PE	Elective Courses	Professional Electives Courses(PEC) relevant to The chosen specialization/branch;	10	15	18
7	OE		Open Electives Courses(OEC),from other technical and/or emerging areas	5	10	9

Chairman BOS

Dr S Somaraju

Signature: 

External Subject Expert-I

Prof. R. B.V Subramanyam

Signature: 

Internal Subject Expert-I

Dr K V Prasad

Signature: 

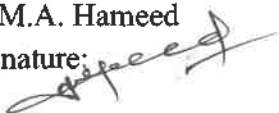
HOD CSE

Dr A. Suresh Rao

Signature: 

External Subject Expert-II

Dr M.A. Hameed

Signature: 

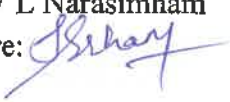
Internal Subject Expert-II

Dr KMV Madan Kumar

Signature: 

University Nominee

Prof S V L Narasimham

Signature: 

Industry Expert

Prof P RadhaKrishna

Signature: 

Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 

B. Tech I Semester

S.No.	Course Code	Name of the subject	L	T	P	C	I	E	Total
1	BBSM1	Engineering Mathematics-I	3	1	0	3	30	70	100
2	BBSP2	Applied Physics-I	3	0	0	3	30	70	100
3	BBSC1	Engineering Chemistry	4	1	0	4	30	70	100
4	BBSed	Electronics Devices and Circuits	3	0	0	3	30	70	100
5	DBSCP	Computer Programming using C	3	1	0	3	30	70	100
6	BEDCL2	Electronics Devices and Circuits Lab	0	0	3	1.5	30	70	100
7	BCPL2	Computer Programming using C Lab	0	0	3	1.5	30	70	100
8	BCH2	Engineering Chemistry Lab	0	0	3	1.5	30	70	100
Total Credits			16	03	09	20.5	240	560	800

Chairman BOS

Dr S Somaraju

Signature:

**HOD CSE**

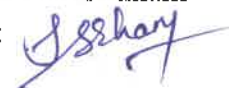
Dr A. Suresh Rao

Signature:

**University Nominee**

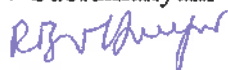
Prof S V L Narasimham

Signature:

**External Subject Expert-I**

Prof. R. B.V Subramanyam

Signature:

**External Subject Expert-II**

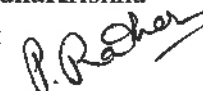
Dr M.A. Hameed

Signature:

**Industry Expert**

Prof P RadhaKrishna

Signature:

**Internal Subject Expert-I**

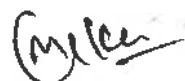
Dr K V Prasad

Signature:

**Internal Subject Expert-II**

Dr K MV Madan Kumar

Signature:

**Internal Subject Expert-III**

Mr V Ravi Kumar

Signature:



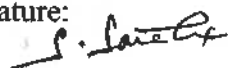
B. Tech. II Semester

S.No.	Course Code	Name of the subject	L	T	P	C	I	E	Total
1	BBSM2	Engineering Mathematics-II	3	1	0	3	30	70	100
2	BBSP3	Applied Physics-II	3	0	0	3	30	70	100
3	BHSEN	Professional Communication Language	3	0	0	3	30	70	100
4	BBSBE	Basic Electrical Engineering	3	0	0	3	30	70	100
5	BBSEG	Engineering Graphics	3	0	0	3	30	70	100
6	BP113	Applied Physics Lab	0	0	3	1.5	30	70	100
7	BE22	Professional Communication Language Lab	0	0	3	1.5	30	70	100
8	BBEEL2	Basic Electrical Engineering Lab	0	0	3	1.5	30	70	100
9	BBSEW	Engineering Workshop	0	0	3	1.5	30	70	100
Total Credits			12	01	12	21	270	630	900

Chairman BOS

Dr S Somaraju

Signature:

**External Subject Expert-I**

Prof. R. B.V Subramanyam

Signature:

**Internal Subject Expert-I**

Dr K V Prasad

Signature:

**HOD CSE**

Dr A. Suresh Rao

Signature:

**External Subject Expert-II**

Dr M.A. Hameed

Signature:

**Internal Subject Expert-II**

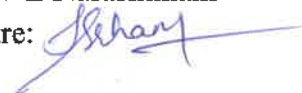
Dr KMV Madan Kumar

Signature:

**University Nominee**

Prof S V L Narasimham

Signature:

**Industry Expert**

Prof P RadhaKrishna

Signature:

**Internal Subject Expert-III**

Mr V Ravi Kumar

Signature:



B.Tech. III Semester

S.No.	Course Code	Name of the subject	L	T	P	C	I	E	Total
1	B53HS1	Probability & Statistics	3	0	0	3	30	70	100
2	B53PC2	Data Structures	3	1	0	3	30	70	100
3	B53PC3	Digital Logic Design	3	1	0	3	30	70	100
4	B53PC4	Object Oriented Programming	3	0	0	3	30	70	100
5	B53PC5	Digital Logic Design lab	0	0	3	1.5	30	70	100
6	B53PC6	Data Structures Lab	0	0	3	1.5	30	70	100
7	BE23	Advanced Communication Skills Lab	0	0	3	1.5	30	70	100
8	B53PC7	Object Oriented Programming Lab	0	0	3	1.5	30	70	100
9	BITW1	IT Workshop	0	0	3	1.5	30	70	100
	Total Credits		12	02	15	19.5	270	630	900

Chairman BOS

Dr S Somaraju

Signature:

**HOD CSE**

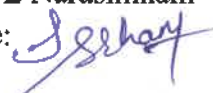
Dr A. Suresh Rao

Signature:

**University Nominee**

Prof S V L Narasimham

Signature:

**External Subject Expert-I**

Prof. R. B.V Subramanyam

Signature:

**External Subject Expert-II**

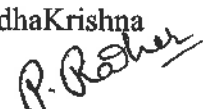
Dr M.A. Hameed

Signature:

**Industry Expert**

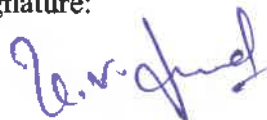
Prof P RadhaKrishna

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:



B.Tech. IV Semester

S.No.	Course Code	Name of the subject	L	T	P	C	I	E	Total
1	BBSM5	Discrete Mathematics	3	0	0	3	30	70	100
2	B54PC2	Computer Organization	3	0	0	3	30	70	100
3	B54PC3	Python Programming	3	0	0	3	30	70	100
4	B54PC4	Database Management System	3	0	0	3	30	70	100
5	B54PC5	Software Engineering	3	0	0	3	30	70	100
6	B54PC6	Python Programming Lab	0	0	3	1.5	30	70	100
7	B54PC7	Database Management System Lab	0	0	3	1.5	30	70	100
8	B54PC8	Software Engineering lab	0	0	3	1.5	30	70	100
	Total Credits		15	0	09	19.5	240	560	800

Chairman BOS

Dr S Somaraju

Signature:

**External Subject Expert-I**

Prof. R. B.V Subramanyam

Signature:

**Internal Subject Expert-I**

Dr K V Prasad

Signature:

**HOD CSE**

Dr A. Suresh Rao

Signature:

**External Subject Expert-II**

Dr M.A. Hameed

Signature:

**Internal Subject Expert-II**

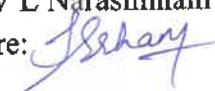
Dr KMV Madan Kumar

Signature:

**University Nominee**

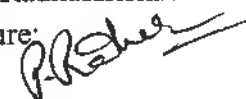
Prof S V L Narasimham

Signature:

**Industry Expert**

Prof P RadhaKrishna

Signature:

**Internal Subject Expert-III**

Mr V Ravi Kumar

Signature:



B.Tech.V Semester

S.No.	Course Code	Name of the subject	L	T	P	C	I	E	Total
1.	BBHS1	Fundamentals of Management	3	0	0	3	30	70	100
2.	B55PC2	Operating Systems	3	0	0	3	30	70	100
3.	B55PC3	Computer Networks	3	0	0	3	30	70	100
4.	B55PC4	Theory of Computation	3	0	0	3	30	70	100
5.	B55PC5	Design and Analysis of Algorithms	3	0	0	3	30	70	100
6.	B55PC6	Web Technologies	3	0	0	1.5	30	70	100
7.	B55PC7	Operating Systems Lab	0	0	3	1.5	30	70	100
8.	B55PC8	Computer Networks Lab	0	0	3	1.5	30	70	100
9.	B55PC9	Web Technologies Lab	0	0	3	1.5	30	70	100
10.	B55MC1	Mandatory Course	0	3	0	0	30	70	100
	Total Credits		18	03	09	21	300	700	1000

Chairman BOS

Dr S Somaraju

Signature:

**External Subject Expert-I**

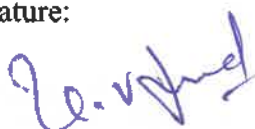
Prof. R. B.V Subramanyam

Signature:

**Internal Subject Expert-I**

Dr K V Prasad

Signature:

**HOD CSE**

Dr A. Suresh Rao

Signature:

**External Subject Expert-II**

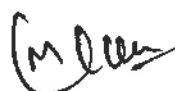
Dr M.A. Hameed

Signature:

**Internal Subject Expert-II**

Dr K MV Madan Kumar

Signature:

**University Nominee**

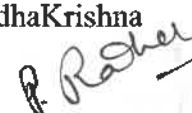
Prof S V L Narasimham

Signature:

**Industry Expert**

Prof P RadhaKrishna

Signature:

**Internal Subject Expert-III**

Mr V Ravi Kumar

Signature:



B.Tech VI Semester

S.No.	Course Code	Name of the subject	L	T	P	C	I	E	Total
1.	B556PE1	1.Information Security 2.Introduction to Analytics 3. Distributed Systems	3	1	0	3	30	70	100
2.	B56OE2	OPEN ELECTIVE	3	1	0	3	30	70	100
3.	B56PC3	Compiler Design	3	1	0	3	30	70	100
4.	B56PC4	R Programming	2	1	0	2	30	70	100
5.	B56PC5	Data Warehousing and Data Mining	3	1	0	3	30	70	100
6.	B56PC6	Objective Oriented Analysis and Design	3	1	0	3	30	70	100
7.	B56PC7	R Programming Lab	0	0	3	1	30	70	100
8.	B56PC8	Data Warehousing and Data Mining Lab	0	0	3	1	30	70	100
9.	B56PC9	Objective Oriented Analysis and Design Lab	0	0	3	1	30	70	100
10.	B56PC10	Language Processor Lab	0	0	3	1	30	70	100
11.	B56MC	Mandatory Course	0	3	0	0	30	70	100
Total Credits			17	09	12	21	330	770	1100

Chairman BOS

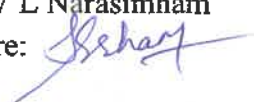
Dr S Somaraju

Signature: **HOD CSE**

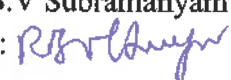
Dr A. Suresh Rao

Signature: **University Nominee**

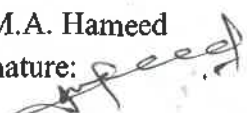
Prof S V L Narasimham

Signature: **External Subject Expert-I**

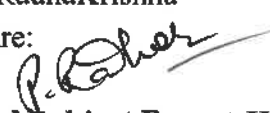
Prof. R. B.V Subramanyam

Signature: **External Subject Expert-II**

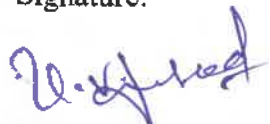
Dr M.A. Hameed

Signature: **Industry Expert**

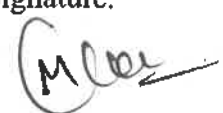
Prof P RadhaKrishna

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: 

B.Tech. VII Semester

S.No.	Course Code	Name of the subject	L	T	P	C	I	E	Total
1.	B57PE1	1. Big Data Analytics 2. Network Security 3. Mobile Computing	3	1	0	3	30	70	100
2.	B57PE2	1. Cloud Computing 2. Web Services 3. Computer Graphics	3	1	0	3	30	70	100
3.	B57PE4	1. Machine Learning 2. Computer Forensics 3. Internet of Things	3	1	0	3	30	70	100
4.	B57OE5	OPEN ELECTIVE	3	1	0	3	30	70	100
5.	B57PC6	Technologies Lab	0	0	3	1.5	30	70	100
6.	B57CV7	Comprehensive Test	0	0	6	3	--	100	100
7.	B58PW1	Project Part – A	0	0	8	4	100	–	100
	Total Credits		12	04	17	20.5	250	450	700

Chairman BOS

Dr S Somaraju

Signature:

**External Subject Expert-I**

Prof. R. B.V Subramanyam

Signature:

**Internal Subject Expert-I**

Dr K V Prasad

Signature:

**HOD CSE**

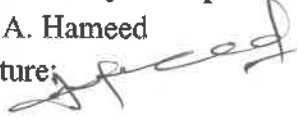
Dr A. Suresh Rao

Signature:

**External Subject Expert-II**

Dr M.A. Hameed

Signature:

**Internal Subject Expert-II**

Dr KMV Madan Kumar

Signature:

**University Nominee**

Prof S V L Narasimham

Signature:

**Industry Expert**

Prof P RadhaKrishna

Signature:

**Internal Subject Expert-III**

Mr V Ravi Kumar

Signature:



B.Tech. VIII Semester

S.No.	Course Code	Name of the subject	L	T	P	C	I	E	Total
1.	B58PE1	1. Predictive Analytics 2. Design Patterns 3. Adhoc Wireless Network	3	1	0	3	30	70	100
2.	B58PE2	1. Software Testing Methodologies 2. Operation Research 3. Storage Area Networks	3	1	0	3	30	70	100
3.	B580E3	OPEN ELECTIVE	3	1	0	3	30	70	100
4.	B58PW4	Project Work Part – B	0	0	16	8	--	100	100
		Total Credits	09	03	16	17	90	310	400

Agenda 3: Approval of Detailed Syllabus for I & II year computer subjects

Resolution:

The members reviewed and approved the Detailed Syllabus for I and II Year Computer Science subjects under R18.

Discussion:

The BOS Chairman presented the detailed syllabus for I & II year Computer Science subjects. The members reviewed the contents, course objectives, and outcomes to ensure that they are

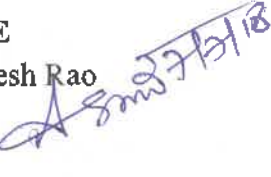
Chairman BOS

Dr S Somaraju

Signature: 

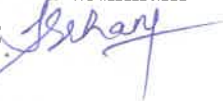
HOD CSE

Dr A. Suresh Rao

Signature: 

University Nominee

Prof S V L Narasimham

Signature: 

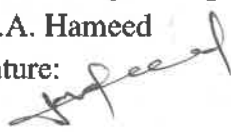
External Subject Expert-I

Prof. R. B.V Subramanyam

Signature: 

External Subject Expert-II

Dr M.A. Hameed

Signature: 

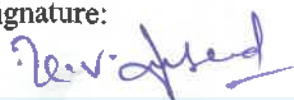
Industry Expert

Prof P RadhaKrishna

Signature: 

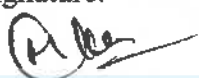
Internal Subject Expert-I

Dr K V Prasad

Signature: 

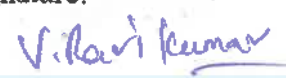
Internal Subject Expert-II

Dr KMV Madan Kumar

Signature: 

Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 

in line with the Program Outcomes (POs), Program Specific Outcomes (PSOs), and the latest industry and academic requirements. Suggestions for minor modifications were deliberated and incorporated where necessary.

Attached syllabus. (Annexure Enclosed)

Agenda 4: Approval of Continuous Internal Evaluation and External Evaluation

Resolution:

The members reviewed and approved the framework for Continuous Internal Evaluation (CIE) and External Evaluation (EE) under R18.

Discussion:

BoS –Chairman discussed the points related to evaluation of internal and external exams.
Evaluation – Distribution and Weightage of marks

The performance of a student in every subject/course (including Practicals) will be evaluated for 100 marks each, with 30 marks allotted for CIE (Continuous Internal Evaluation) and 70 marks for SEE (Semester End Examination).

For theory subjects, during a semester there shall be two mid-term and two minor examinations. Each mid-term examination consists of one objective paper and one descriptive paper carrying 15 marks for descriptive and 5 marks for objective paper with the time duration of 1 hour 20 minutes.

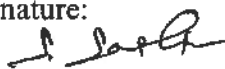
Each minor examination consists of an objective paper/assignment with 10 marks with a time duration of 60 minutes/one period. The syllabus for the first minor examination shall be from unit 1 and first mid examination will be 50% of syllabus. The second minor examination will have the partial syllabus from the 3rd unit i.e., (2nd half of portion not covered in mid-1) and 4th unit (i.e., 1st half of portion). The syllabus for the second mid examination will be the remaining 50% of the syllabus.

The marks secured by the student in each mid-term examination will be evaluated for 20 marks, subsequently each minor examination will be evaluated for 10 marks each. The total

Chairman BOS

Dr S Somaraju

Signature:



External Subject Expert-I

Prof. R. B.V Subramanyam

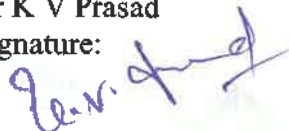
Signature:



Internal Subject Expert-I

Dr K V Prasad

Signature:



HOD CSE

Dr A. Suresh Rao

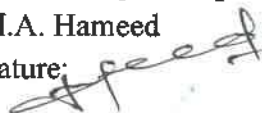
Signature:



External Subject Expert-II

Dr M.A. Hameed

Signature:



Internal Subject Expert-II

Dr KMV Madan Kumar

Signature:



University Nominee

Prof S V L Narasimham

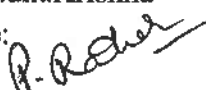
Signature:



Industry Expert

Prof P RadhaKrishna

Signature:



Internal Subject Expert-III

Mr V Ravi Kumar

Signature:



marks secured by the student for the whole CIE (Continuous Internal Evaluation) will be the average of 2 mid-terms and 2 minor examinations.

If any student is absent from / would like to seek improvement in any subject of a mid- term examination, an on-line test will be conducted for him by the examination branch of the college, which will be scheduled after completion of both mid-term and minor examinations.

The details of the end semester examination and the pattern of the question paper are as follows:

☐ The end semester examinations will be conducted for 70 marks consisting of two parts viz. i) Part –A for 20 Marks, ii) Part –B for 50 marks.

☐ It is mandatory to answer all questions (which include ten sub-questions) in PartA.

☐ Part-B consists of five questions (number from 2 to 6) carrying 10 marks each. Each of these questions is from one unit and may contain sub questions. For each question there will be an “either” “or” choice, which means that there will be two questions from each unit and the student should answer either of the two questions.

For practical subjects there shall be a continuous internal evaluation during the semester for 30 marks and 70 marks for end semester practical examinations. The duration for both Internal and External Practical Examination is 3 hours. For 30 marks of Internal Evaluation of practical subjects, day to day evaluation in laboratory is done for 15 marks and internal practical examination will be assessed for 15 marks.

The internal practical examination will be conducted by the concerned laboratory subject teacher (Internal Examiner) only. The external practical examination will have 2 examiners, one is the external examiner and the other is the internal examiner. The external examiner will be appointed by the examination branch of the college.

For the subjects that include design and/or drawing, (such as engineering graphics, engineering drawing, machine drawing and estimation), the distribution shall be 30 marks for continuous internal evaluation (15 marks for day to day evaluation and 15 marks for internal examination) and 70 marks for semester end examination. There shall be two internal examinations in a semester and the average of the two shall be considered for the award of marks for internal examinations.

Chairman BOS

Dr S Somaraju

Signature:



External Subject Expert-I

Prof. R. B.V Subramanyam

Signature:



Internal Subject Expert-I

Dr K V Prasad

Signature:



HOD CSE

Dr A. Suresh Rao

Signature:



External Subject Expert-II

Dr M.A. Hameed

Signature:



Internal Subject Expert-II

Dr K MV Madan Kumar

Signature:



University Nominee

Prof S V L Narasimham

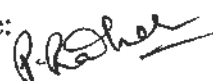
Signature:



Industry Expert

Prof P RadhaKrishna

Signature:



Internal Subject Expert-III

Mr V Ravi Kumar

Signature:



The student has to undergo a comprehensive MCQ TEST/comprehensive Viva during his VII/VIII semester, and subsequently the candidate should secure at least 50 marks out of 100, for obtaining the required credits. The student during his VII semester has to register for a UG project, and subsequently get permission for implementing the project by the departmental committee.

The evaluation process of the UG project is done for 100 marks; to be done in VII semester part A of the Project, and the same project should be carried out for VIII semester and be evaluated for 100 marks (External Evaluation) as part B. The laboratory marks, sessional marks, and the end examination marks awarded by the college are subject to scrutiny and scaling, if necessary, by a committee, constituted in this regard, with a university representative/under the guidance of the Director of Evaluation of the affiliating university.

The recommendations of the committee are final and binding. The laboratory records, internal examination scripts and external examination scripts, shall be preserved as per the rules for two consecutive academic years if the respective subjects are cleared, and shall be produced before the committee as and when required.

A student has to secure satisfactory/unsatisfactory remarks copy from the concerned teacher in mandatory courses like environmental science, professional ethics and gender sensitization lab. For mandatory courses like NCC/NCO, NSS the student should sustain his attendance by participating in the activities of the particular course $\geq 65\%$ as minimum and obtain a 'satisfactory' participation certificate from the concerned authorities.

For all non-credit courses and mandatory courses no marks or letter grade is allotted.

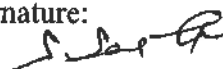
Agenda 5: Identification of Value Added Courses

Resolution:

The BOS Chairman highlighted that the objective of introducing Value Added Courses is to support students in gaining additional insights and practical skills apart from the regular curriculum. The committee deliberated on the proposed courses and their relevance to industry needs and employability.

Chairman BOS

Dr S Somaraju

Signature: 

External Subject Expert-I

Prof. R. B.V Subramanyam

Signature: 

Internal Subject Expert-I

Dr K V Prasad

Signature: 

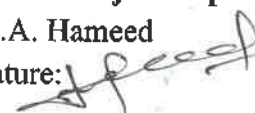
HOD CSE

Dr A. Suresh Rao

Signature: 

External Subject Expert-II

Dr M.A. Hameed

Signature: 

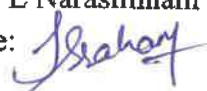
Internal Subject Expert-II

Dr KMV Madan Kumar

Signature: 

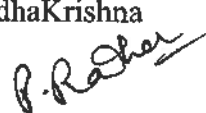
University Nominee

Prof S V L Narasimham

Signature: 

Industry Expert

Prof P RadhaKrishna

Signature: 

Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 

Discussion:

It was resolved to offer the following Value Added Courses during the III year of study, each with a duration of 30 hours:

- **React-JS**
- **Introduction to Web Architecture**

Criteria for Course Selection

The criteria for selection of "React-JS", as it is much popular in use for developing software applications in real-time scenarios. The objective of this course is to support students to learn the fundamental concepts of React-JS. With an outcome to build the Projects using React-JS concepts.

The Criteria for Selection of "Introduction to Web Architecture, it makes student to craft websites focusing on user experience while improving skills for project management

React-JS: This course is designed for beginners with an aim to build React-JS projects. Throughout the course the exploration is on topics of JS&X components, State and Properties, Event handling, Built-in-hooks, working with forms, validations, and handling from data. Client-side routing with React Router, Integrating with other frame works. On completion of the course, the student will understand the fundamentals of React-JS and develop simple projects using React-JS.

Introduction to Web Architecture: This course focuses on to improve student's skills for designing websites, using the phenomenon of site-plan, wireframe, and mockup. The UX prototype model is discussed thoroughly as a case study for designing a website

Assessment Methods

The assessment of value added courses is made by presentations

Agenda 6: Substitute subjects for Readmitted students

Chairman BOS

Dr S Somaraju

Signature:



External Subject Expert-I

Prof. R. B.V Subramanyam

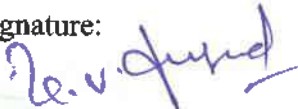
Signature:



Internal Subject Expert-I

Dr K V Prasad

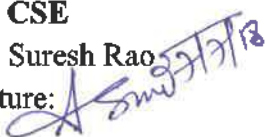
Signature:



HOD CSE

Dr A. Suresh Rao

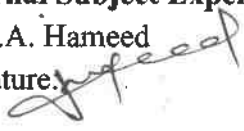
Signature:



External Subject Expert-II

Dr M.A. Hameed

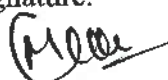
Signature:



Internal Subject Expert-II

Dr K MV Madan Kumar

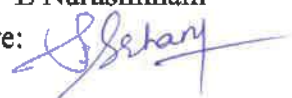
Signature:



University Nominee

Prof S V L Narasimham

Signature:



Industry Expert

Prof P RadhaKrishna

Signature:



Internal Subject Expert-III

Mr V Ravi Kumar

Signature:



Resolution:

The committee approved the suggested substitute subject for the above student and confirmed that the same is in line with the resolutions made in the earlier BOS meeting dated 07-07-2018.

Discussion:

The BOS Chairman presented the case of the student **15K91A0589, Kaushlendra Mani Tripathi, III-I, Academic Year 2020-21, 2018 Batch (R15 to R18)**, where the subject studied earlier was **Design and Analysis of Algorithms (DAA)**. For curriculum alignment under the R18 Regulation, the **substitute subject identified is Software Engineering**. The members also noted that substitute subjects for readmitted students of R15 and R17 Regulations were already approved in the BOS meeting conducted on 07-07-2018.

Agenda 7: Identification of Workshops and guest lectures

Resolution:

The BOS Chairman presented the need to identify and organize Workshops and Guest Lectures to supplement classroom teaching and expose students to emerging trends, tools, and technologies. The members deliberated on relevant domains and emphasized the importance of inviting industry experts, academicians, and researchers to deliver sessions that enhance practical knowledge, professional skills, and industry readiness

Agenda 9: Approval of teaching methods

Resolution:

The committee, after due deliberation, **approved the teaching methods** as presented. It was further resolved that faculty should continue to adopt a **blended, student-centric teaching approach**, ensuring that teaching methods are periodically updated with industry practices and pedagogical innovations. The Board of Studies (BOS) has formally **approved the adoption and implementation** of these methods across all relevant courses.

Chairman BOS

Dr S Somaraju

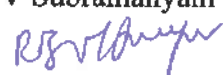
Signature:



External Subject Expert-I

Prof. R. B.V Subramanyam

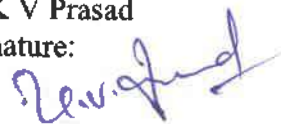
Signature:



Internal Subject Expert-I

Dr K V Prasad

Signature:



HOD CSE

Dr A. Suresh Rao

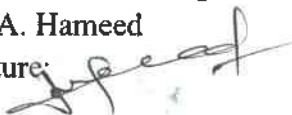
Signature:



External Subject Expert-II

Dr M.A. Hameed

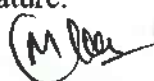
Signature:



Internal Subject Expert-II

Dr KMV Madan Kumar

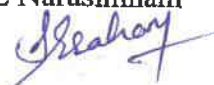
Signature:



University Nominee

Prof S V L Narasimham

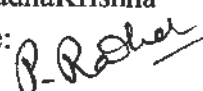
Signature:



Industry Expert

Prof P RadhaKrishna

Signature:



Internal Subject Expert-III

Mr V Ravi Kumar

Signature:



Discussion:

The Board reviewed the range of teaching methodologies adopted across courses to ensure effective delivery and attainment of Course Outcomes (COs). The teaching methods include a blend of **traditional approaches** (Chalk & Talk, PPTs, Tutorials), **active learning strategies** (Inquiry-Based Learning, Scaffolded Learning, Group Discussions, Seminars, Peer Presentations), and **practical/technology-enabled methods** (Laboratory Experiments, Case Studies, Hands-on Assignments, Projects, E-Learning Resources, and Design-Based Learning). These methods were aligned with the nature of individual courses (theory, lab, or application-oriented) and the expected Program Outcomes.

Agenda 10: Approval of tools used in teaching and learning process to assess course outcomes

Resolution:

The members reviewed and approved the tools and methodologies to be used in the teaching and learning process for effectively assessing course outcomes.

Discussion:

The committee reviewed the tools currently utilized in the teaching and learning process across various courses to ensure effective attainment of Course Outcomes (COs). It was noted that a blended approach integrating traditional, modern, and technology-enabled tools—recommended by the Department Academic Committee (DAC)—is being adopted. The committee resolved to approve the systematic integration of these tools and emphasized the need for faculty members to document evidence of tool usage and CO mapping to promote transparency and support continuous improvement.

The following assessment tools and calculation were discussed:

Direct Assessment Tools:

Internal assessments, quizzes, assignments, lab performance, mini-projects, and semester exams.

Chairman BOS

Dr S Somaraju

Signature: 

HOD CSE

Dr A. Suresh Rao

Signature: 

University Nominee

Prof S V L Narasimham

Signature: 

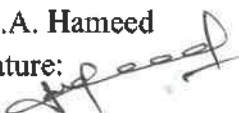
External Subject Expert-I

Prof. R. B.V Subramanyam

Signature: 

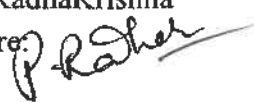
External Subject Expert-II

Dr M.A. Hameed

Signature: 

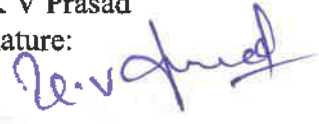
Industry Expert

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: 

Indirect Assessment Tools:

Student feedback, exit surveys, alumni feedback, employer feedback.

Direct CO attainment calculation:

Direct attainment of CO = $(0.2 \times \text{mid-term} + 0.1 \times \text{assignment}) \times 0.8 + (0.7 \times \text{semester End Examinations}) \times 0.2$

Indirect CO attainment calculation:

Indirect attainment of CO = Average of Course end Survey given by all the students for all the Course Outcomes of each course.

Overall CO attainment = $0.9 \times \text{Direct attainment of CO} + 0.1 \times \text{Indirect attainment of CO}$.

Continuous Improvement Assessment Methodology:

In view of Change in classification composition of Course structure and change in Academic Regulations of R18, the Continuous Improvement assessment methodology fixes targets across the course outcomes are as follows, Target: Minimum is 40% of marks (ie., minimum pass mark)

Course Outcome Attainment is given with 3 levels

R18(18, Batch) (level3 $\geq 45\%$, level2 $\geq 40\%$ and level 1 $< 40\%$).

For the overall Programme the PO attainment target should be as follows: 80% of Programme Articulation Matrix.

Agenda 11: Justification of PEO with Mission of the Department**Resolution:**

The Board unanimously approved the justification of Program Educational Objectives (PEOs) with the Mission of the Department. It was resolved that the alignment is appropriate and will be documented. Further, the BOS agreed to conduct a continuous review of the PEO–Mission mapping in future meetings every three years or as required.

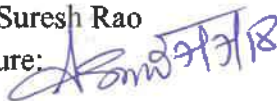
Chairman BOS

Dr S Somaraju

Signature: 

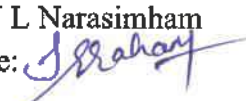
HOD CSE

Dr A. Suresh Rao

Signature: 

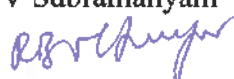
University Nominee

Prof S V L Narasimham

Signature: 

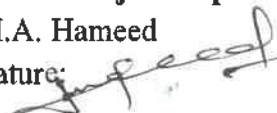
External Subject Expert-I

Prof. R. B.V Subramanyam

Signature: 

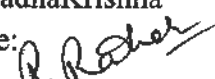
External Subject Expert-II

Dr M.A. Hameed

Signature: 

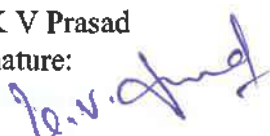
Industry Expert

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: 

Discussion:

The Board of Studies (BOS) reviewed the mapping of the Program Educational Objectives (PEOs) with the Mission of the Department. The members discussed how each PEO aligns with the mission components:

- **PEO 1** and **PEO 3** are strongly supported by **Mission 1**, which emphasizes fundamentals, practical training, and interdisciplinary applications.
- **PEO 2** and **PEO 4** are strongly aligned with **Mission 2**, which highlights research, design, entrepreneurial skills, and employability.
- **Mission 3** further strengthens **PEO 2** and **PEO 3** by providing consultancy services and industry interaction, enabling societal and industrial relevance.

PEOs \ M	M1 (Fundamentals & Training)	M2 (Research, Design, Entrepreneurship, Employability)	M3 (Consultancy & Industry Interaction)
PEO1	3	2	1
PEO2	2	3	3
PEO3	3	3	2
PEO4	2	3	2

The BOS members noted that the PEOs are comprehensive, cover academic, professional, entrepreneurial, and societal aspects, and are well-justified with respect to the department's mission. The alignment also satisfies the requirements of NBA accreditation guidelines.

It was also suggested that the PEO–Mission justification be revisited periodically (once every 3 years) during BOS/DAB meetings to ensure continued relevance with industry needs, academic advancements, and societal expectations.

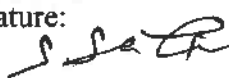
Agenda 12: Approval of Mandatory Courses

Resolution:

The members reviewed and approved the inclusion of Mandatory Courses, requiring students to register for and complete any one MOOC offered by platforms such as NPTEL, Coursera,

Chairman BOS

Dr S Somaraju

Signature: 

External Subject Expert-I

Prof. R. B.V Subramanyam

Signature: 

Internal Subject Expert-I

Dr K V Prasad

Signature: 

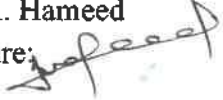
HOD CSE

Dr A. Suresh Rao

Signature: 

External Subject Expert-II

Dr M.A. Hameed

Signature: 

Internal Subject Expert-II

Dr K MV Madan Kumar

Signature: 

University Nominee

Prof S V L Narasimham

Signature: 

Industry Expert

Prof P RadhaKrishna

Signature: 

Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 

or UdemY. Students must submit the respective course completion certificate to fulfill this requirement.

Discussion:

The student should register for any one of the MOOCs course offered by NPTEL, COURSERA, UDEMY.

The satisfactory report should be submitted either for 1 or 2 or 3 given below.

1. Personality Development/Skill Development: Student should participate in personality Development/communication skills programme, student should submit the completion Certificate for clearing this course
2. Technical Events: The student should participate in any technical event organized by any College/Organization/Industry and submit the participation certificate for clearing this Course
3. Internships: The Student should submit the completion certificate from the respective Organization. Where he/she performs their internship.

NTA. (or) The student should request for the provision of conducting Technical Seminar by the department. The topic of seminar should be the current technology of respective Engineering Branch. The evaluation will be done by the Departmental Academic Committee (DAC) based on rubrics framed.

Resolution: Approved by BOS,

Agenda 13: Approval of M. Tech Detailing of Syllabus-R19

Resolution:

After thorough deliberation, the Board of Studies unanimously approved the M.Tech (CSE) course structure and detailed syllabus with the following provisions:

1. The syllabus and course structure shall be implemented from the upcoming academic session.
2. Minor modifications suggested during the meeting shall be incorporated by the Department Academic Committee (DAC) before final publication.

Chairman BOS

Dr S Somaraju

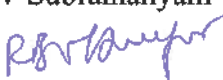
Signature:



External Subject Expert-I

Prof. R. B.V Subramanyam

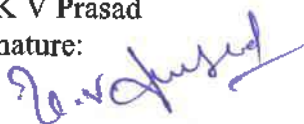
Signature:



Internal Subject Expert-I

Dr K V Prasad

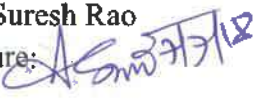
Signature:



HOD CSE

Dr A. Suresh Rao

Signature:



External Subject Expert-II

Dr M.A. Hameed

Signature:



Internal Subject Expert-II

Dr KMV Madan Kumar

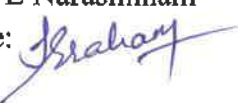
Signature:



University Nominee

Prof S V L Narasimham

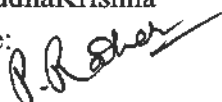
Signature:



Industry Expert

Prof P RadhaKrishna

Signature:



Internal Subject Expert-III

Mr V Ravi Kumar

Signature:



3. The department shall ensure continuous review and update of the syllabus every two years to incorporate emerging trends and industry requirements.

Discussion:

The Board of Studies (BOS) reviewed the proposed M.Tech (CSE) course structure and detailed syllabus for all semesters. Key points discussed included:

Course Structure:

I Year – I Semester:

Course Code	Course Title	Int. marks	Ext. marks	L	P	C
B251PC1	Data Structures and Algorithms	30	70	3	--	3
B251PC2	Fundamentals of Data Science	30	70	3	--	3
B251PC3	Distributed Systems	30	70	3	--	3
B251PE1	1. Information Security 2. Mobile Applications Development 3. Wireless Networks 4. Multimedia and Gaming	30	70	3	--	3
B251PE2	1. Machine Learning 2. Natural Language Processing 3. Design Patterns 4. Advanced Computer Architecture	30	70	3	--	3
B251PC4	Software Lab-1	30	70	--	4	2
Total Credits				15	04	17

Chairman BOS

Dr S Somaraju

Signature: 

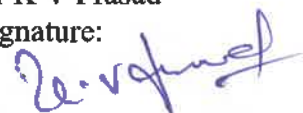
External Subject Expert-I

Prof. R. B.V Subramanyam

Signature: 

Internal Subject Expert-I

Dr K V Prasad

Signature: 

HOD CSE

Dr A. Suresh Rao

Signature: 

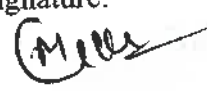
External Subject Expert-II

Dr M.A. Hameed

Signature: 

Internal Subject Expert-II

Dr K MV Madan Kumar

Signature: 

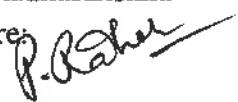
University Nominee

Prof S V L Narasimham

Signature: 

Industry Expert

Prof P RadhaKrishna

Signature: 

Internal Subject Expert-III

Mr V Ravi Kumar

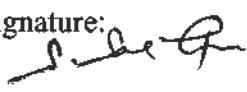
Signature: 

I YEAR – II SEMESTER

Course Code	Course Title	Int. marks	Ext. marks	L	P	C
B252PC5	Network Programming	30	70	3	--	3
B252PE3	1. Cyber Security 2. Advanced Databases 3. Social Network Analysis 4. Cloud Computing	30	70	3	--	3
B252PE4	1. Deep Learning 2. Internet of Things 3. Service Oriented Computing 4. Distributed Computing	30	70	3	--	3
B252PE5	1. Storage Area Networks 2. Mobile Computing 3. Computer Forensics 4. Scripting Languages	30	70	3	--	3
B252PC6	Software Lab-2	30	70	--	4	2
B252PC7	Software Lab-3	30	70	--	4	2
B252PC8	Software Lab-4	30	70	--	4	2
B252AT1	Audit Course-I			2		
Total Credits				14	12	18

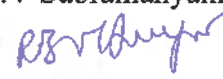
Chairman BOS

Dr S Somaraju

Signature: 

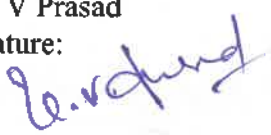
External Subject Expert-I

Prof. R. B.V Subramanyam

Signature: 

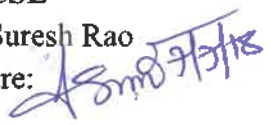
Internal Subject Expert-I

Dr K V Prasad

Signature: 

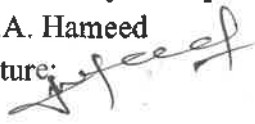
HOD CSE

Dr A. Suresh Rao

Signature: 

External Subject Expert-II

Dr M.A. Hameed

Signature: 

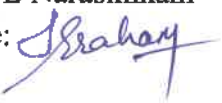
Internal Subject Expert-II

Dr KMV Madan Kumar

Signature: 

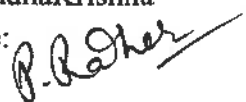
University Nominee

Prof S V L Narasimham

Signature: 

Industry Expert

Prof P RadhaKrishna

Signature: 

Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 

II YEAR - I SEMESTER

Course Code	Course Title	Int. marks	Ext. marks	L	P	C
B253OE1	Open Elective1	30	70	3	--	3
B253RM	Research Methodology	30	70	2	--	2
B253S & MPW	Seminar & Mini Project Work	100		--	6	3
B253PW	Phase-I	100	--	--	18	9
B252AT2	Audit Course-II			2		
Total Credits		---	---	07	24	17

II YEAR - II SEMESTER

Course Code	Course Title	Int. marks	Ext. marks	L	P	C
B254PW	Phase-II	--	100	--	32	16
Total Credits		--	--	--	32	16

Audit Courses - I

- 1) English for Research Paper Writing
- 2) Disaster Management
- 3) Value Education
- 4) Constitution of India

Audit Course - II

- 1) Pedagogical Studies
- 2) Soft Skills
- 3) Stress Management by YOGA
- 4) Personality Development through Life Enlightenment Skills

Chairman BOS

Dr S Somaraju

Signature: 

External Subject Expert-I

Prof. R. B.V Subramanyam

Signature: 

Internal Subject Expert-I

Dr K V Prasad

Signature: 

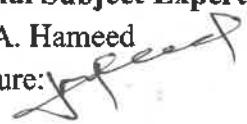
HOD CSE

Dr A. Suresh Rao

Signature: 

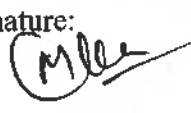
External Subject Expert-II

Dr M.A. Hameed

Signature: 

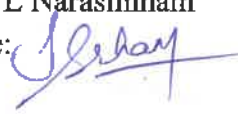
Internal Subject Expert-II

Dr K MV Madan Kumar

Signature: 

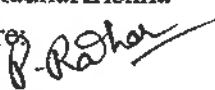
University Nominee

Prof S V L Narasimham

Signature: 

Industry Expert

Prof P Radha Krishna

Signatures: 

Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 

- The course structure was examined for compliance with the institute's academic regulations, credit distribution, and AICTE guidelines.
- The syllabus content was reviewed to ensure it covers advanced topics in Computer Science, promotes research and innovation, and is aligned with current industry requirements.
- The Board analyzed the balance between core subjects, electives, and research/project work, ensuring students gain both theoretical knowledge and practical exposure.
- Emphasis was placed on integration of emerging technologies, hands-on lab work, and fostering analytical, problem-solving, and research skills.
- Suggestions were made for minor modifications in certain electives to improve clarity, learning outcomes, and alignment with Program Outcomes (POs) and Program Educational Objectives (PEOs).

Agenda 14: Other Points if any

Resolution:

The members invited additional points for discussion. No further significant matters were raised, and the meeting was concluded after addressing all listed agenda items.

HOD

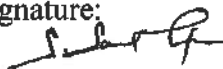
Department of CSE

Copy To:

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

Chairman BOS

Dr S Somaraju

Signature: 

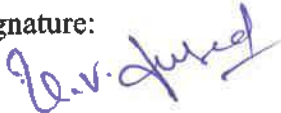
External Subject Expert-I

Prof. R. B.V Subramanyam

Signature: 

Internal Subject Expert-I

Dr K V Prasad

Signature: 

HOD CSE

Dr A. Suresh Rao

Signature: 

External Subject Expert-II

Dr M.A. Hameed

Signature: 

Internal Subject Expert-II

Dr K MV Madan Kumar

Signature: 

University Nominee

Prof S V L Narasimham

Signature: 

Industry Expert

Prof P RadhaKrishna

Signature: 

Internal Subject Expert-III

Mr V Ravi Kumar

Signature: 