

# Department of Humanities & Sciences K.S.R.M COLLEGE OF ENGINEERING AUTONOMOUS DEEP DEPUTE COMMITTEE DEPORT (CRC) 2020-2

## FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	Humanities & Sciences	Year/Semester	II/III SEM	
Course Name	Soft Skills Lab	Course Code	1824309	

S.No	Name	Role	Designation	Signature
1	Sri. A. AnandRao	Coordinator	Asst.Professor	a della
2	Sri. N. Raghunatha Reddy	Member	Asst.Profeesor	Solve
3	Sri. N. Bhaskara Reddy	Member	Asst.Professor	Breday

		Result	Analysis	
Purpose / Objective	Problems Identified	Strength	Weakness	Suggestions for Improvement
1. To train the learners 'to	1. Too often, engineers	1. Interactive Sessions	1. In ability of the	1. Soft skills

know and attain mastery on soft skills.  2. To equip students with required skills such as interpersonal skills, communication skills, leadership skills etc.  3.To help students develop formal communication skills in a work place.  focus only on their technical skills and abilities, largely ignoring soft skills.  2. Taking no responsibility for yourself and also for the people you work alongside  3. Having no knowledge on how to deal with challenges	among students have proved to be of great use in learning communication skills.  2. Lab well equipped with two prestigious licensed soft wares.  3Effective videos of the software are very helpful in learning grammar skills and communication skills.  4. Course material/handouts are given before the commencement of the class.	students to come forward on their own or communicate voluntarily. 2. Falling short in understanding even the basics of grammar.	for engineering students are essential for their professional success.  2. Multiplying students centred activities for improving discussion skills as well as interpersonal skills.
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Member	Coordinator	O'HOD
	Member	a line

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# Department of Humanities & Sciences K.S.R.M COLLEGE OF ENGINEERING AUTONOMOUS SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	Humanities & Sciences	Year/Semester	II/III SEM	
Course Name	Soft Skills Lab	Course Code	1824309	

S.No	Name	Role	Designation	Signature
1	Sri. A. AnandRao	Coordinator	Asst.Professor	W/
2	Sri. N. Raghunatha Reddy	Member	Asst.Profeesor	ledy.
3	Sri. N. Bhaskara Reddy	Member	Asst.Professor	predy.

		Result	Analysis	
Purpose / Objective	Problems Identified	Strength	Weakness	Suggestions for Improvement
1. To train the learners 'to	1. Too often, engineers	1. Interactive Sessions	1. In ability of the	1. Soft skills

know and attain mastery on	focus only on their	among students have	students to come	for
soft skills.	technical skills and	proved to be of great use	forward on their own or	engineering
2. To equip students with	abilities, largely	in learning communication	communicate	students are
required skills such as	ignoring soft skills.	skills.	voluntarily.	essential for
interpersonal skills,	2. Taking no	2. Lab well equipped with	2. Falling short in	their
communication skills,	responsibility for	two prestigious licensed	understanding even the	professional
leadership skills etc.	yourself and also for	soft wares.	basics of grammar.	success.
	the people you work	3Effective videos of the		2.
3.To help students develop	alongside	software are very helpful		Multiplying
formal communication skills	3. Having no	in learning grammar skills		students
in a work place.	knowledge on how to	and communication skills.		centred
	deal with challenges			activities for
		4. Course		improving
		material/handouts		discussion
		are given before the		skills as well
		commencement of the		as
		class.		interpersonal
				skills.

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Member	Member	Coordinator	HOD

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## K.S.R.M COLLEGE OF ENGINEERING AUTONOMOUS

## Department of Humanities & Sciences FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	Humanities & Sciences	Year/Semester	I Sem (All Branches)
Course Name	Linear Algebra & Calculus	Course Code	2021101

#### **Committee Members::**

Name	Role	Designation	Signature
	Coordinator		" Low
Reddy		Asst.Floressor	9.60
Dr.G.Radha	Member	Asst.Profeesor	C 2 11 0-
Smt B.V.R. Bhanu	Member		Ci-Kaolha By
	Sri Y.Satheesh Kumar Reddy Dr.G.Radha	Sri Y.Satheesh Kumar Coordinator Reddy Dr.G.Radha Member	Sri Y.Satheesh Kumar Reddy  Dr.G.Radha  Member  Asst.Professor  Smt B V R. Bhanu

D (O): "		Result A	analysis	
Purpose / Objective	Problems Identified	Strength	Weakness	Suggestions for Improvement
<ol> <li>To evaluate Significance of this subject.</li> <li>To check the Uniform Coverage of syllabus according to the Internal Examinations.</li> <li>To overcome the shortcomings from students' point of view, if any</li> </ol>	<ol> <li>As explanation of basic Concepts takes more time, so completion of first unit takes more time.</li> <li>There is some difficulty in explaining some type of problems.</li> <li>Some students are not attending classes regularly.</li> </ol>	<ol> <li>Students can easily understand the topics and applied in real life situations.</li> <li>The related text books are sent before commencement of topics to be covered.</li> </ol>	<ol> <li>Difficult to understand the continuity, differentiability of a single variable function in the class.</li> <li>Difficult to draw the polar curves in the class.</li> </ol>	1. Extra tutorial hours may be scheduled to explain the basic Concepts.  2. Revision classes related to difficult topics can be handled.

Kadapa, Andhra Pradesh – 516003

3. Course material/handouts are given before / after	
class.	

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Member	Member	Coordinator	Off of the state o
		Coordinator	HOD

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## K.S.R.M COLLEGE OF ENGINEERING AUTONOMOUS

## Department of Humanities & Sciences SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	<b>Humanities &amp; Sciences</b>	Year/Semester	I Sem (All Branches)
Course Name	Linear Algebra & Calculus	Course Code	2021101

S.No	Name	Role	Designation	Signature
ı	Sri Y. Satheesh Kumar Reddy	Coordinator	Asst. Professor	y, g _ whi
2	Dr.G. Radha	Member	Asso. Professor	
3	Smt B.V.R.Bhanu	Member	Asst. Professor	C.Raelly

Purpose / Objective	Problems Identified	Result A	nalysis	Suggestions
		Strength	Weakness	for Improvement
<ol> <li>To check the Uniform Coverage of syllabus according to the External Examinations.</li> <li>To overcome the shortcomings from students' point of view, in previous meeting.</li> </ol>	<ol> <li>There is some difficulty in explaining some type of problems.</li> <li>Some students are not attending online classes regularly.</li> </ol>	<ol> <li>Usage of Pen tablet for last Unit.</li> <li>Usage of YOUTUBE videos for explaining difficult topics.</li> <li>The related text books and solved problems are sent before commencement of topics to be covered.</li> </ol>	<ol> <li>Difficult to draw the polar curves in virtual Mode.</li> <li>Some topics are not easy to tackle through virtual mode even following E-content material.</li> </ol>	1.To overcome the above weaknesses by revision classes. 2. Explained real time examples.

		4. Course material/handouts are given before / after class.		
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Member	Member	Coordinator	
		Coordinator	HOD

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## Department of Humanities & Sciences FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	<b>Humanities &amp; Sciences</b>	Year/Semester	I/I-SEM (CE)	
Course Name	<b>Engineering Physics</b>	Course Code	20EP102	

S. No	Name	Role	Designation	Signature
1	Dr R. Joyce Stella	Coordinator	Asst. Professor	R. Toycestell
2	Sri Y. Ramana Reddy	Member	Asst. Professor	Rose
3	Sri D. Mallikarjuna Reddy	Member	Asst. Professor	The state of the s

		Result Anal	lysis	Suggestions for
Purpose / Objective	Problems Identified	Strength	Weakness	Improvement
<ol> <li>To evaluate Significance of this subject as Engineering Physics.</li> <li>To check the Uniform Coverage of syllabus according to the Internal Examinations.</li> <li>To overcome the shortcomings from students' point of view, if any</li> </ol>	<ol> <li>As explanation of basic principles and formulas takes more time completion of first unit take more time.</li> <li>There is some difficulty in explaining some type of topics through online mode.</li> <li>Some students are not attending classes regularly.</li> </ol>	<ol> <li>Usage of YOU TUBE videos for explaining difficult topics.</li> <li>Utilized the JAM BOARD for explaining of the derivation parts.</li> <li>The related text books are sent before commencement of topics to be covered.</li> <li>Course material/handouts are given before class.</li> </ol>	1. Difficult to understand the topics of diffraction directly in the class.  2. Difficult to draw the diagrams and explain in online mode.	1. Extra tutorial hours may be scheduled to explain the basic principles.  2. Taken revision classes related to difficult topics.

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Member	Member	Coordinator	Dr. I. SRCHODANI M.Sc



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## Department of Humanities & Sciences SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	<b>Humanities &amp; Sciences</b>	Year/Semester	I/I-SEM (CE)	
Course Name	<b>Engineering Physics</b>	Course Code	20EP102	

S.No	Name	Role	Designation	Signature
1	Dr R. Joyce Stella	Coordinator	Asst. Professor	R. Joya Stehn
2	Sri Y. Ramana Reddy	Member	Asst. Professor	Bries
3	Sri D. Mallikarjuna Reddy	Member	Asst. Professor	of Po

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for
		Strength	Weakness	Improvement
1. To check the Uniform Coverage of syllabus according to the External Examinations.  2. To overcome the shortcomings from students' point of view, in previous meeting like Videos and pen tab notes.	As explanation of basic principles and formulas takes more time.     There is some difficulty in explaining some type of problems through online mode.     Some students are not attending classes regularly.	1. Usage of YOU TUBE videos for explaining difficult topics. 2. Utilized advance features of JAM BOARD for explaining of the derivation parts. 3. The related text books are sent before commencement of topics to be covered. 4. Course material/handouts are given before class.	<ol> <li>Difficult to understand the topics of diffraction Acoustics in the class.</li> <li>Difficult to Understand to draw the images of mapping.</li> </ol>	To overcome the above weaknesses by revision classes.     Explained real time examples to understand the images of mapping.

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Member'	Member	Coordinator	DL I SREPHODII M.S



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## Department of Humanities & Sciences FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	Humanities & Sciences	Year/Semester	I/I-SEM (EEE&ECE)	
Course Name	Applied Physics	Course Code	20AP102	

S.No	Name	Role	Designation	Signature
1	Sri Y.Ramana Reddy	Coordinator	Asst.Professor	Brie
2	Sri D.Mallikarjuna Reddy	Member	Asst.Profeesor	WILL STATE OF THE
3	Dr R.Joyce Stella	Member	Asst.Professor	RJoycesteh

		Result A	Suggestions for	
Purpose / Objective	Problems Identified	Strength	Weakness	Improvement
1. To evaluate Significance of this subject as Applied Physics. 2. To check the Uniform Coverage of syllabus according to the Internal Examinations. 3. To overcome the shortcomings from students' point of view, if any. 4. Fundamental of Physics topics Explained.	formulas takes more time	1. The related text books are sent before commencement of topics to be covered. 2. Usage of YOU TUBE videos for explaining difficult topics. 3. Course material/handouts are given before class.	1.Difficult to understand the derivation topics and Application parts directly in the class. 2. Difficult to Understand to draw the diagrams and derivations.	1.Extra tutorial hours may be scheduled to explain the Important topics.  2.Taken revision classes too related to difficult topics.

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Member	Member	Coordinator /	Dr. I SRICHODI M.Sc., Ph.



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### Department of Humanities & Sciences

### SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	Humanities & Sciences	Year/Semester	I/I-SEM (EEE&ECE)
Course Name	Applied Physics	Course Code	20AP102

S.No	Name	Role	Designation	Signature
1	Sri Y.Ramana Reddy	Coordinator	Asst.Professor	Roma
2	Sri D.Mallikarjuna Reddy	Member	Asst.Profeesor	yeu
3	Dr R.Joyce Stella	Member	Asst.Professor	R. Joyce Ste

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
•		Strength	Weakness	·
1. To evaluate Significance of this subject as Applied Physics. 2. To check the Uniform Coverage of syllabus according to the Internal Examinations. 3. To overcome the shortcomings from students' point of view, if any. 4. Fundamental of Physics topics Explained.	1.As explanation of principles, Conditions and formulas takes more time completion of first unit take more time.  2. There is some difficulty in explaining some topics through online mode.  3.Some students are not attended to classes regularly.	1. The related text books are sent before commencement of topics to be covered. 2. Usage of YOU TUBE videos for explaining difficult topics. 3. Course material/handouts are given before class.	Difficult to understand the derivation topics and Application parts directly in the class.     Difficult to Understand to draw the diagrams and derivations.	1.Extra tutorial hours may be scheduled to explain the Important topics.  2.Taken revision classes too related to difficult topics.

Ma	R JoyceStella.	Brug	Dr. I SPEEVANT M.S., Ph.D.
Member	Member	Coordinator	Head of Hull Des & Sciences



## K.S.R.M COLLEGE OF ENGINEERING (AUTONOMOUS)

## Department of Humanities & Sciences

## FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	<b>Humanities &amp; Sciences</b>	Year/Semester	I/I Sem (ME)	
Course Name	<b>Engineering Chemistry</b>	Course Code	20EC102	

S.No	Name	Role	Designation	Signature
1	Dr.K.Venkata Ramana	Coordinator	Asst.Professor	h
2	Dr.I.Sreevani	Member	Asso.Profeesor & HOD	Ch -
3	Smt. M.Mary Jasmine	Member	Asst.Professor	Part

Promose / Object		Result An	alysis	Suggestions for
Purpose / Objective	Problems Identified	Strength	Weakness	Improvement
<ol> <li>To give the importance of back ground of basic concepts in the Engineering Chemistry Subject.</li> <li>To evaluate the significance of subject and to understand the fundamentals of chemistry and its principles.</li> <li>To check the Uniform Coverage of syllabus according to the Internal Examinations.</li> </ol>	<ol> <li>Explanation of hardness, electropeotential and HCV and LCV problems was difficult.</li> <li>Explanation of basic principles for every unit takes lot of time.</li> <li>Some of the students are not attend to the regular class.</li> </ol>	1. Pen tablet used for some topics which are difficult. 2. Some videos post to Google class room for student understand purpose. 3. The related text books and solved problems are sent before commencement of topics to be covered. 4. Course material/handouts are given before class.	1. In the subject, we have observed to explain derivation part and write the of mechanism of chemistry topics. 2. Difficulties were observed when the write up of drawing of diagrams.	1. Extra tutorial hours taken to explain the basic concepts/problems.  2. Taken revision classes to how write exam, get good marks and covered all important topics.

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Member	01	25)150	
Member	Member	Coordinator	Dr. I. SREHODNI M.Sc., PI



## K.S.R.M COLLEGE OF ENGINEERING (AUTONOMOUS)

### Department of Humanities & Sciences

### SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	<b>Humanities &amp; Sciences</b>	Year/Semester	I/I Sem (ME)	
Course Name	<b>Engineering Chemistry</b>	Course Code	20EC102	

S.No	Name	Role	Designation	Signature
1	Dr.K.Venkata Ramana	Coordinator	Asst.Professor	<b>B</b>
2	Dr.I.Sreevani	Member	Asso.Profeesor & HOD	8
3	Smt. M.Mary Jasmine	Member	Asst.Professor	mes

		Result An	alysis	Suggestions for
Purpose / Objective	Problems Identified	Strength	Weakness	Improvement
<ol> <li>To give the importance of back ground of basic concepts in the Engineering Chemistry Subject.</li> <li>To evaluate the significance of subject and to understand the fundamentals of chemistry and its principles.</li> <li>To check the Uniform Coverage of syllabus according to the Internal Examinations.</li> </ol>	<ol> <li>Explanation of hardness, electropeotential and HCV and LCV problems was difficult.</li> <li>Explanation of basic principles for every unit takes lot of time.</li> <li>Some of the students are not attend to the regular class.</li> </ol>	1. Pen tablet used for some topics which are difficult. 2. Some videos post to Google class room for student understand purpose. 3. The related text books and solved problems are sent before commencement of topics to be covered. 4. Course material/handouts are given before class.	1. In the subject, we have observed to explain derivation part and write the of mechanism of chemistry topics. 2. Difficulties were observed when the write up of drawing of diagrams.	Extra tutorial hours taken to explain the basic concepts/problems.     Taken revision classes to how write exam, get good marks and covered all important topics.

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Member	Member	Coordinator	HOD
	Kadapa, Andhra Pa	udesh-516003	Dr. I. SKEEVANI M.Sc.,



#### **AUTONOMOUS**

## Department of Humanities & Sciences FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	<b>Humanities &amp; Sciences</b>	Year/Semester	I Sem (CSE)
Course Name	Chemistry	Course Code	2023102

S.No	Name	Role	Designation	Signature
1	Smt. M. Mary Jasmine	Coordinator	Assistant Professor	Gard
2	Dr.I. Sreevani	Member	Associate Professor & HOD	
3	Dr. K. Venkata Ramana	Member	Assistant Professor	Date

D		Result An	alysis	
Purpose / Objective	Problems Identified	Strength	Weakness	Suggestions for Improvement
1.To provide a broad foundation of basics of chemistry to students 2. To evaluate the significance of subject and to understand the fundamentals of chemistry and its principles 3.To check the Uniform Coverage of syllabus according to the Internal Examinations.	<ol> <li>Explanation of molecular orbital diagrams was difficult</li> <li>Explanation of basic principles for every unit takes lot of time.</li> <li>Some of the students are not regular to class</li> </ol>	Use of live boards for explanation     Use of epic-pen for writing equations     Power point presentations with diagrams were done for better understanding     Material/Handout were handed over to students before the class	Difficult to write step by step equations in single page      Difficulty in drawing images.	Extra hours were taken for repetition of tough topics     Recorded videos were posted to the students for better understanding

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Member	Member	Coordinator	Honda HOD M.Sc., Ph.D
			Head of Humanities & sma



#### K.S.R.M COLLEGE OF ENGINEERING **AUTONOMOUS**

## Department of Humanities & Sciences SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	<b>Humanities &amp; Sciences</b>	Year/Semester	I Sem (CSE)	
Course Name	Chemistry	Course Code	2023102	

S.No	Smt. M. Mary Jasmine	Role	Designation	Signature
		Coordinator	Assistant Professor	and
	Dr.I. Sreevani	Member	Associate Professor & HOD	L
	Dr. K. Venkata Ramana	Member	Assistant Professor	0

Purpose / Objective	Problems Identified	Result Analy	vsis	Suggestions for
1 To provide a bread		Strength	Weakness	Improvement
1.To provide a broad foundation of basics of chemistry to students 2.To check the Uniform Coverage of syllabus according to the Internal Examinations. 3. To overcome the shortcomings from students' point of view, if any.	<ol> <li>Explanation of Numerical problems was difficult</li> <li>Practicing number of problems with students was difficult</li> <li>Understanding of chemical reactions was difficult</li> <li>Some of the students are not regular to class</li> </ol>	<ol> <li>Use of pen-tablets for explanation</li> <li>Power point presentations with diagrams were done for better understanding</li> <li>Material/Handout were handed over to students before the class</li> <li>You tube 3-D Videos were played in class to create interest among students</li> </ol>	1.Difficult to writing polymerization equations in single page  2. Difficulty in drawing images.  3. Difficulty in spectrum explanation	Revision hours were taken for repetition of tough topics     Explanation of difficult topics were recorded and posted to the students for better understanding

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Member	Member		Dr. I. SREBYANT M.Sc., Ph.D
	Wember	Coordinator	Head of HuHQDies & Sciences



## K.S.R.M COLLEGE OF ENGINEERING AUTONOMOUS

### Department of Humanities & Sciences

### FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	Humanities & Sciences	Year/Semester	I SEM CE/ECE/EEE	
Course Name	Communicative English	Course Code	2024103	

#### **Committee Members::**

S.No	Name	Role	Designation	Signature
1	Sri. N. Bhaskara Reddy	Coordinator	Asst.Professor	Rhally
2	Dr.K. Ramesh Rao	Member	Asst.Profeesor	
3	Sri. K. Vijaya Bhaskar Reddy	Member	Asst.Professor	W.B.Redoy

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Purpose / Objective	Problems Identified	Strength	Weakness	Suggestions for Improvement
<ol> <li>To evaluate Significance of this subject as PEC.</li> <li>To discourse syllabus coverage keeping in view the schedule of Internal exam.</li> <li>To focus on the utility of this course for better prospects of the students.</li> </ol>	1.As is identified, the ability to communicate in the required language (English) is beside the mark because of students rural background.  2. Some students end up	Interactive Sessions among students have proved to be of great use in learning communication skills.     Lab well equipped with two prestigious licensed soft wares.	1. Inability of the students to come forward on their own or communicate voluntarily. 2. Falling short in understanding even the basics of grammar.	1. Multiplying students centred activities for improving discussion skills as well as interpersonal skills.

Kadapa, Andhra Pradesh - 516003

with poor performance despite exposing to communication activity off and on which is a prerequisite for communication skills.  3.A need to have Activity Based Learning for understanding better Grammar is identified	3Effective videos of the software are very helpful in learning grammar skills and communication skills.  4. Course material/handouts are given before the commencement of the class.	2. Extra care to be taken to make the students better acquaint with basic grammar skills.
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Member	Member	Coordinator	HOD

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## K.S.R.M COLLEGE OF ENGINEERING AUTONOMOUS

### Department of Humanities & Sciences

### SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	Humanities & Sciences	Year/Semester	I SEM CE/ECE/EEE	
Course Name	Communicative English	Course Code	2024103	

S.No	Name	Role	Designation	Signature
1	Sri. N. Bhaskara Reddy	Coordinator	Asst.Professor	Rely
2	Dr.K. Ramesh Rao	Member	Asst.Profeesor	
3	Sri. K. Vijaya Bhaskar Reddy	Member	Asst.Professor	1118heary

		Result A	120	
Purpose / Objective	Problems Identified	Strength	Weakness	Suggestions for Improvement
1.To evaluate Significance of this subject as PEC. 2.To discourse syllabus coverage keeping in view the schedule of Internal exam. 3.To focus on the utility of this course for better prospects of	<ol> <li>In a semester pattern, time is too little to compensate the chances of missed/absented classes.</li> <li>Inspite of repeated efforts, a few students</li> </ol>	<ol> <li>Majority of the students have become confident and started attacking stage fright successfully.</li> <li>Students started the liking the software of the lab which has now become</li> </ol>	1. The rural background of some of the students and their incapacity to speak structured English become a barrier to communicate.  2. Students hailing from	1. Remedial hours may be conducted beyond the college hours for students to compensate

the students.	leave the chances of	a dependable one for	Telugu medium are still	the missed
	communication	improving their language	struggling to understand	chances.
	unavailed of because of stage fright and fear to face the people.  3. Strengthening of activity based learning with more exercises.	skills. 3. Students have become familiarized with the patterns of group discussions, interpersonal skillsetc by watching videos.	the basics of grammar.	2. Translation exercises may be taken up as activity based learning time and again.
		4. E- Content is given after		
		the completion of the class.		

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Member	Member	Coordinator	HOD

D 1 REEVANI M.Sc., Ph D
Head of Hamanities & Sciences
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## K.S.R.M COLLEGE OF ENGINEERING AUTONOMOUS

### Department of Humanities & Sciences

### FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	Humanities & Sciences	Year/Semester	III Sem (ECE)	
Course Name	Mathematics-III	Course Code	1821301	

#### **Committee Members::**

S.No	Name	Role	Designation	Signature
1	Dr.G.Radha	Coordinator	Asst.Professor	C.D. alle
2	Sri B.Veera Sankar	Member	Asst.Profeesor	Bar Os
3	Dr.V.Rama Chandra Reddy	Member	Asst.Professor	Vacanos

		Result A	analysis	
Purpose / Objective	Problems Identified	Strength	Weakness	Suggestions for Improvement
1.To check the Uniform Coverage of syllabus according to the Internal Examinations. 2.To overcome the	1.As explanation of basic principles and formulae takes more time completion of first unit take more time.	<ol> <li>Usage of Pen tablet for each and every topic.</li> <li>Usage of YOUTUBE videos for explaining difficult topics.</li> </ol>	1. Difficult to understand the topics of Special functions directly in the class.	1. Extra tutorial hours may be scheduled to explain the basic
shortcomings from students' point of view, if any	2. There is some difficulty in explaining some type of problems through online	3. The related text books and solved problems are	2. Difficult to Understand and draw the images of mapping.	principles.  2. Taken revision classes

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mode.  3.Some students are not attending classes	sent before commencement of topics to be covered.	related to difficult topics.
regularly.	4. Course material/handouts are given before class.	

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Member	Member	Coordinator	WOD

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#### K.S.R.M COLLEGE OF ENGINEERING **AUTONOMOUS**

## Department of Humanities & Sciences SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	<b>Humanities &amp; Sciences</b>	Year/Semester	III Sem (ECE)
Course Name	Mathematics-III	2	
		Course Code	1821301

#### **Committee Members::**

S.No	Dr.G.Radha	Role	Designation	Signature
2	Sri B.Veera Sankar	Coordinator	Asst.Professor	GRadha
3	Dr V.Rama Chandra	Member	Asst.Profeesor	B.V. Con
	Reddy	Member	Asst.Professor	VRamy

Purpose / Objective	Problems Identified	Result A	Analysis	Suggestions
		Strength	Weakness	for Improvemen
1. To check the Uniform Coverage of syllabus according to the External Examinations.  2. To overcome the shortcomings from students' point of view, in previous meeting like Videos and pen	<ol> <li>There is some difficulty in explaining some type of problems through online mode.</li> <li>Some students are not attending classes regularly.</li> </ol>	<ol> <li>Usage of Pen tablet for each and every topic.</li> <li>Usage of YOUTUBE videos for explaining difficult topics.</li> <li>The related text books and solved problems are</li> </ol>	<ol> <li>Difficult to         Understand and         draw the images of         mapping.</li> <li>Some topics are         difficult to         understand because</li> </ol>	1. To overcome the above weaknesses by revision classes.  2. Explained real time

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ab notes.	sent before commencement of topics to be covered.	of complexity.	examples to understand
	4. Course material/handouts are given before class.		the images of mapping.

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Member	Member	Ci-Radha	
	Member	Coordinator	HOD

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## K.S.R.M COLLEGE OF ENGINEERING AUTONOMOUS

### Department of Humanities and Sciences FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	Humanities & Sciences	Year/Semester	3 <sup>rd</sup> Sem	
Course Name	Biology for Engineers	Course Code	1823301	

S.No	Name	Role	Designation	Signature
1	Smt.B.Prashanti	Coordinator	Assistant Professor	Rod
2	Smt.M.Mary Jasmine	Member	Assistant Professor	(Duy
3	Sri K.Venkata Ramana	Member	Assistant Professor	

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate Significance of this subject as Biology for Engineers.	1. Students want to listen teaching in E-class mode to understand the significance of cell structure and conversion of cell into various organelles.	1. Usage of <b>YOUTUBE</b> videos for explaining each and every topic.	1. Difficult to understand the components and working principles of cell structure working mechanism and structural difference of prokaryotic and Eukaryotic cell.	1. To reduce the topics feeling difficult by students and make them understood by asking them to watch YouTube videos.
2. To check the Uniform Coverage of syllabus according to the Internal Examinations.	2. The concerned faculty identified few of them are not attending classes regularly.	2. The related text books and materials are sent before commencement of topics to be covered.	2 Difficult to understand the role played by carbohydrates and proteins in boosting the	2. Explaining relevant information collected from

			immunity against infectious diseases.	websites to get awareness of importance of nutritious food on health.
3.To overcome shortcomings from students' point of view, if any	3. Students Requested to identify the types of proteins and amino acids present in natural food products.	3 Course material/handouts are given before/after class.	3. Difficult to know the importance of essential amino acids and rich food sources from nature.	3. Extracting data from net to know the importance of essential amino acids availability from nature and collection from websites.
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Member	Member	Coordinator	HOD	

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### **AUTONOMOUS**

# Department of Humanities and Sciences SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

	2.6.	Year/Semester	3 <sup>rd</sup> Sem	
Department	Humanities & Sciences	Course Code	1823301	
Course Name	Biology for Engineers	Course		

#### **Committee Members::**

Commi		Dele	Designation	Signature
S.No	Name O - D Descharti	Role Coordinator	Assistant Professor	bro
1	Smt.B.Prashanti	Member	Assistant Professor	Out -
2	Smt.M.Mary Jasmine	Member	Assistant Professor	(box)
3	Sri K.Venkata Ramana	Wiember		

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
1. To evaluate Significance of this subject as Biology for Engineers.	1. Students want to listen teaching in E-class mode to understand the significance and working principles of Human metabolic activities	Strength  1. Usage of YOUTUBE videos for explaining each and every topic.	Weakness  1. Difficult to understand the components and working principles of Human physiology.	1. To reduce the topics feeling difficult by students and make them understood by asking them to watch YouTube videos.
2. To check the Uniform Coverage of syllabus according	2. The concerned faculty identified few of them are	2. The related text books and materials are sent	2 Difficult to Understand the prokaryotic genetic	2. Explaining relevant

Kadapa, Andhra Pradesh – 516003

to the Internal Examinations.	not attending classes regularly.	before commencement of topics to be covered.	structure in synthesis of medicines and Amino acids coding for various protein structure.	information collected from websites to get awareness of synthesis of medicines using prokaryotic gene.
3.To overcome shortcomings from students' point of view, if any	3. Students Requested to identify the types of techniques for producing vaccines and antibodies for reducing microbial attack on human beings.	3.Course material/handouts are given before/after class.	3.Difficult to understand the concepts of cloning and production of monoclonal antibodies.	3. Ask the students to identify prokaryotic organisms (gene) for vaccine production and monoclonal antibodies to boost immunity.

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Member	Member	Coordinator	HOD

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#### K.S.R.M COLLEGE OF ENGINEERING AUTONOMOUS

## Department of Humanities & Sciences FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	<b>Humanities &amp; Sciences</b>	Year/Semester	3 <sup>rd</sup> Sem (CE & ME)
Course Name	NUMERICAL METHODS, PROBABILITY & STATISTICS	Course Code	1821302

S.No	Name	Role	Designation	Signature
1	Dr. B.Rama Bhupal Reddy	Coordinator	Professor	B. Rambhr
2	Sri Y.Satheesh Kumar Reddy	Member	Assistant Professor	y for where
3	Sri. G.Sreedhar	Member	Assistant Professor	G. Sreedhay

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate Significance of this subject.	Basic concepts of     Numerical analysis and     Probability are not included	1.Usage of <b>E Content</b> , for explaining each and every topic, by this student	1. Difficult to understand the calculations in solving the problems	1. Basic concepts of Numerical
2. To check the Uniform Coverage of syllabus according to the Internal Examinations.	in the course.  2. Students are interested in black board teaching	can able to understand clearly.	even with E-Content.  2. In virtual mode some difficult may be faced to	analysis and Probability should be discussed in
3.To overcome the shortcomings	because they will understand the topics elaborately.	2. The related lecture notes hand over before commencement of topics	discuss some topics and calculations because students should use	detail. 2. Explaining more number of

from students' point of view, if any.	3. The concerned faculty identified that few of the students are not regular in attending the classes.	to be covered.	calculators.	problems will expertise the students in understanding the concepts.
				3. Usage of <b>Pen</b> tablet for explaining each and every topic in online mode.

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Member	Member	Coordinator	HOD

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## K.S.R.M COLLEGE OF ENGINEERING AUTONOMOUS

## Department of Humanities & Sciences SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	<b>Humanities &amp; Sciences</b>	Year/Semester	3 <sup>rd</sup> Sem (CE & ME)
Course Name	NUMERICAL METHODS, PROBABILITY & STATISTICS	Course Code	1821302

S.No	Name	Role	Designation	Signature
1	Dr. B.Rama Bhupal Reddy	Coordinator	Professor	B. Ranbh
2	Sri Y.Satheesh Kumar Reddy	Member	Assistant Professor	y. Som when
3	Sri. G.Sreedhar	Member	Assistant Professor	G. Seedhay

Purpose / Objective	Problems Identified	Result	Analysis	Suggestions for Improvement
		Strength	Weakness	
<ol> <li>To check the Uniform Coverage of syllabus according to the External Examinations.</li> <li>To overcome the</li> </ol>	1. Few students are not able to understand in E-class mode and preferred black board teaching because	1. Usage of <b>Pen tablet</b> and <b>YOUTUBE</b> videos for explaining each and every topic.	1. Difficult to understand the calculations in solving the problems even with E-Content.	1. Explaining more number of problems will expertise

shortcomings from students' point of view, in previous meeting like usage of pen tablets.	they will understand the topics clearly.  2. The concerned faculty identified that few of the students are not regular in attending the classes.	2. The related text books and solved problems are sent before commencement of topics to be covered.  3. Course material/ handouts are given before/after class.	2. Some topics are required maximum attention of the students which is somewhat difficult in virtual mode.	the students in understanding the concepts.
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Member	Member	Coordinator	HOD
		Coordinator	HOD

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## K.S.R.M COLLEGE OF ENGINEERING (AUTONOMOUS)

## Department of Humanities & Sciences FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	Humanities & Sciences	Year/Semester	III-SEM (CE,EEE,ECE)
Course Name	Human values &	Course Code	20MC310
	<b>Professional Ethics</b>		

S.No	Name	Role	Designation	Signature
1	Sri. K. Eswara Reddy	Coordinator	Asst.Professor	Jery
2	Sri. A. Anand Rao	Member	Asst.Profeesor	
3	Dr. K. Ramesh Rao	Member	Asst.Professor	

		Result A	nalysis	
Purpose / Objective	<b>Problems Identified</b>	Strength	Weakness	Suggestions for Improvement
1.To evaluate Significance of this subject as PEC. 2. To understand the moral values and resolve the moral issues in the profession. 3. To develop a set of beliefs, habits and attitudes that Engineers to display concerning morality. 4. To creative awareness on human values.	1.Identified lack of moral and Ethical values among the students.  2. Occupational crime in the profession of Engineering leads to Engineering disaster.  3. Moral issues and decision confronting the Engineers.	<ol> <li>Knowing moral values and Ethics.</li> <li>To make the students as good citizens of the nation.</li> <li>The develop righteous thinking and take right decisions.</li> </ol>	1. Inability of the students to come forward to display their moral conduct in the society  2. Students are to young to appreciate the subject about values and ethics.	<ol> <li>Inculcating values in to the young generation.</li> <li>Educating by conducting special awareness programmes on the importance of</li> </ol>

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Member	Coordinator	HOD
	Member	Member Coordinator

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## Department of Humanities & Sciences SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	Humanities & Sciences	Year/Semester	III-SEM (CE,EEE,ECE)
Course Name	Human values & Professional Ethics	Course Code	20MC310

S.No	Name	Role	Designation	Signature
1	Sri.K. Eswara Reddy	Coordinator	Asst.Professor	Cy
2	Sri. A. Anand Rao	Member	Asst.Profeesor	. 10
3	Dr.K. Ramesh Rao	Member	Asst.Professor	

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Purpose / Objective	Problems Identified	Strength	Weakness	Suggestions for Improvement
1.To evaluate Significance of this subject as PEC. 2.To create awareness on management ethics and human values. 3.To appreciate the rights of others.	<ol> <li>Competence in professional ethics and human values.</li> <li>Moral dilemmas and moral issues of Engineering ethics.</li> <li>Lack of continues happiness and prosperity in human beings.</li> </ol>	1. Effective understanding of human values and professional ethics makes the students become good citizens in the society.  2. They develop righteous thinking and make right decisions.  3. Knowing professional ethics enhances the need to have corrupt free society.	<ol> <li>A continuous and series of lectures on human values and professional ethics make distracted at times.</li> <li>A continuous thrust of morality and importance of human values weigh heavy upon the of the students.</li> <li>Lack of awareness of types of ethical</li> </ol>	1. Conducting integrative sessions to improve human relationship.  2. Providing awareness on safety and risk recording Engineering ethics.
	Kadapa, A	Andhra Pradesh-516003		

	challenges.	3. Conducting seminars on IPR.
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Member	Member	Coordinator	HOD

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## Department of Humanities & Sciences FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	Humanities & Sciences	Year/Semester	VSEM	
Course Name	Universal Human values	Course Code	18995M1	

S.No	Name	Role	Designation	Signature
1	Sri. N.Raghunatha Reddy	Coordinator	Asst.Professor	Red
2	Sri.K.Eswar Reddy	Member	Asst.Profeesor	dy
3	Sri. A.Anand Rao	Member	Asst.Professor	SON

		Result A	Analysis	
Purpose / Objective	Problems Identified	Strength	Weakness	Suggestions for Improvement
1. To evaluate Significance of this subject as PEC. 2. Understanding of the harmony in Human being, family, society and nature 3Strengthening of self-reflection.	<ol> <li>Right understanding, Relationship and Physical facility.</li> <li>Understanding harmony in the nature.</li> <li>Competence in professional ethics</li> </ol>	1. Interactive Sessions among students have proved to be of great use in learning morals, ethics. 2. It make the students as good professionals. 3. It develops human relationship.	1. In ability of the students to come forward on their own decisions. 2. Falling short in understanding the human values. 3. Students are too young. To appreciate the subject.	Multiplying students centred activities for improving the right relationship of human beings.      Conductingawareness programmes on human values.

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Member	Member	Coordinator	HOD

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# Department of Mechanical Engineering K.S.R.M COLLEGE OF ENGINEERING AUTONOMOUS SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-21

Department	<b>Humanities &amp; Sciences</b>	Year/Semester	VSEM	
Course Name	Universal Human values	Course Code	18995M1	

S.No	Name	Role	Designation	Signature
1	Sri. N. Raghunatha Reddy	Coordinator	Asst.Professor	Relati
2	SriK. Eswar Reddy	Member	Asst.Profeesor	Qui
3	Sri. A. Anand Rao	Member	Asst.Professor	

		Resu	ılt Analysis	
Purpose / Objective	Problems Identified	Strength	Weakness	Suggestions for Improvement
<ul> <li>1.To evaluate Significance of this subject as PEC.</li> <li>2.Development of a holistic perspective based on self-exploration about human beings, family, society and nature.</li> <li>3.Development of commitment and courage to act.</li> </ul>	1.Continues happiness and prosperity.  2.Problem of Coexistence of "I and Body".  3.Problem of Universal human order.	<ol> <li>It develops right relationship.</li> <li>It Enhances the need to have corrupt free society.</li> <li>Abillity to identify and develop appropriate technology.</li> </ol>	1. Students are unable to understand the right relationship, right understanding. 2. Unable to understand the harmony in the society. 3. A continues and series of lectures on human values and make the distracted at times.	1. Enlightening the students by conducting special awareness. programmes on the importance of human values in the society/life.  2.Organizing Physical/mental related

		programmes to improve their happiness/harmony the nature.
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