



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

**Department of Humanities & Sciences  
FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

<b>Department</b>	<b>Humanities &amp; Sciences</b>	<b>Year/Semester</b>	<b>2<sup>nd</sup> Sem (All Branches)</b>	
<b>Course Name</b>	<b>DIFFERENTIAL EQUATIONS AND VECTOR CALCULUS</b>	<b>Course Code</b>	<b>2021201</b>	<b>Date: 18-07-2022</b>

**Committee Members::**

S.No	Name	Role	Designation	Signature
1	Sri. G.Sreedhar	Coordinator	Assistant Professor	
2	Dr. G.Radha	Member	Associate Professor	
3	Sri. Y.Satheesh Kumar Reddy	Member	Assistant Professor	

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate Significance of this subject. 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	1. Students are lagging in remembering the basic formulae related to differentiation and integration.	1. E Content and Youtube videos can be used for explaining each and every topic so that student can understand clearly. 2. The related lecture notes hand over before commencement of topics to be covered.	1. The calculations in solving the problems are difficult to understand even with E-Content	1. Basic formulae related to differentiation and integration should be discussed in detail. 2. Explaining more number of problems will expertise the students in understanding the concepts.

Member	Member	Coordinator	Head

**Dr. I. SREEDHARA M.Sc., Ph.D.**  
 Head of Humanities & Sciences  
 K.S.R.M. College of Engineering  
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Department of Humanities & Sciences

**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

<b>Department</b>	<b>Humanities &amp; Sciences</b>	<b>Year/Semester</b>	<b>I/II- Sem (ME)</b>	
<b>Course Name</b>	<b>Engineering Physics</b>	<b>Course Code</b>	<b>20EP202</b>	<b>Date:18.07.2022</b>

**Committee Members::**

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

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate Significance of Engineering Physics. 2. To check the Uniform Coverage of syllabus according to the Internal Examinations. 3. To overcome the short comings from students' point of view, if any. 4. Fundamental of Physics topics Explained.	1. As explanation of principles, Conditions and formulas takes more time for completion of first unit take more time. 2. There is a little complexity in explaining some topics in student point of view.	1. The easy understanding text book is sent before commencement of topics to be covered. 2. Usage of power point presentations and 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. Not easy to understand and draw the diagrams need patience.	1. Extra tutorial hours may be scheduled to explain the Important topics. 2. Taken revision classes to difficult topics.
 Member	 Member	 Coordinator		 Dr. A. SREEVANI M.Sc., Ph.D HOD Head of Humanities & Science



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**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

<b>Department</b>	<b>Humanities &amp; Sciences</b>	<b>Year/Semester</b>	<b>I/II- Sem (CSE)</b>	
<b>Course Name</b>	<b>Applied Physics</b>	<b>Course Code</b>	<b>20AP202</b>	<b>Date: 18.07.2022</b>

**Committee Members::**

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

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate Significance of Applied Physics. 2. To check the Uniform Coverage of syllabus according to the Internal Examinations. 3. To overcome the short comings 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 understanding of some topics.	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 to difficult topics.
 Member	 Member	 Coordinator	 HOD	<b>Dr. I. SHEEVANI M.Sc., Ph.D.</b> Head of Humanities & Sciences <b>K.S.R.M College of Engineering</b> KADAPA - 516003



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**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

<b>Department</b>	<b>Humanities &amp; Sciences</b>	<b>Year/Semester</b>	<b>I/II- Sem (AI&amp;ML)</b>	
<b>Course Name</b>	<b>Applied Physics</b>	<b>Course Code</b>	<b>20AP202</b>	<b>Date: 18.07.2022</b>

Committee Members::

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

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate Significance of Applied Physics. 2. To check the Uniform Coverage of syllabus according to the Internal Examinations. 3. To overcome the short comings 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. The detailed understanding of basics concepts and derivations takes more time of third unit so take more time for explanation.	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 to difficult topics.
 Member	 Member	 Coordinator	 HOD	<b>Dr. ISREEVANI M.Sc., Ph.D.</b> Head of Humanities & Sciences



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**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

<b>Department</b>	<b>Humanities &amp; Sciences</b>	<b>Year/Semester</b>	<b>I/II Sem (CE)</b>	
<b>Course Name</b>	<b>Engineering Chemistry</b>	<b>Course Code</b>	<b>20EC202</b>	<b>Date: 18-07-2022</b>

**Committee Members::**

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

<b>Purpose / Objective</b>	<b>Problems Identified</b>	<b>Result Analysis</b>		<b>Suggestions for Improvement</b>
		<b>Strength</b>	<b>Weakness</b>	
1. To give the importance of back ground of basic concepts in the Engineering Chemistry Subject. 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.	1. Explanation of total hardness, electrode potential and HCV and LCV problems was difficult. 2. Explanation of basic principles for every unit takes lot of time. 3. Some of the topics are Engineering chemistry applications were difficult to understand.	1. To revise the some topics which are difficult. 2. Some topics explained chart form in the black board for student understands 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 chemistry derivation topics and mechanism of polymers to explained atleast two times. 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

			<b>Dr. I. SREEVANI</b> M.Sc., Ph.D. Head of Humanities & Sciences <b>HOD</b> K.S.R.M. College of Engineering KADAPA - 516 005
<b>Member</b>	<b>Member</b>	<b>Coordinator</b>	



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<b>Department</b>	<b>Humanities &amp; Sciences</b>	<b>Year/Semester</b>	<b>II Sem (ECE, EEE)</b>	
<b>Course Name</b>	<b>Chemistry</b>	<b>Course Code</b>	<b>2023202</b>	<b>Date: 18-07-2022</b>

**Committee Members::**

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

<b>Purpose / Objective</b>	<b>Problems Identified</b>	<b>Result Analysis</b>		<b>Suggestions for Improvement</b>
		<b>Strength</b>	<b>Weakness</b>	
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.	1. Explanation of basic principles for every unit takes lot of time. 2. Explanation of molecular orbital diagrams of diatomic molecules was difficult. 3. Understanding of square planar CFS was difficult	1. Bridge course has completed for better understanding of topics. 2. Basic definitions and introduction topics were given notes for easy understanding. 3. Class notes has been provided for every unit.	1.Students face difficulty in remembering the organic chemistry terms. 2. Difficulty in understanding the physical chemistry topics	1. Exam has been conducted to analyze the student 2.Intermediate topics were revised for better understanding.

<b>Member</b>	<b>Member</b>	<b>Coordinator</b>	<b>HOD</b>

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**K.S.R.M. College of Engineering**  
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# K.S.R.M. COLLEGE OF ENGINEERING

(UGC-AUTONOMOUS)

Kadapa, Andhra Pradesh, India- 516 005

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## Department of Humanities & Sciences FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22

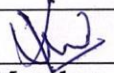
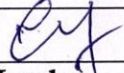
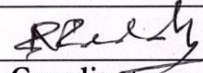

Department	Humanities & Sciences	Year/Semester	I/ II SEM (C.S.E & M.E)	
Course Name	Communicative English	Course Code	2024203	Date: 18-07-2022

### Committee Members::

S.No	Name	Role	Designation	Signature
1	Sri. N. Bhaskara Reddy	Coordinator	Asst.Professor	
2	Dr.K. Ramesh Rao	Member	Asst.Professor	
3	Sri. K. Eswar Reddy	Member	Asst.Professor	

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To assess the importance of this subject as PEC. 2.To focus on the benefit of this course for better prospects of the students. 3. To discuss syllabus coverage keeping in view the schedule of Internal exam.	1. As is identified, the ability to communicate in the required language (English) is beside the mark because of students' remote background. 2. Some students end up with poor performance	1. Interactive Sessions among students have proved to be of major benefit in learning good communication skills. 2. Lab well equipped with two prestigious licensed soft wares. 3Effective videos/PPTs of the software are very useful in learning grammar skills and	1. Inability of the students to come forward on their own or communicate independently. 2. Falling short in understanding even the basics of grammar.	1. Multiplying students centred activities for improving discussion skills as well as interpersonal skills. 2.Extra care to be taken to make the

	<p>off and on when exposed to communication activity, which is a primary requisite for communication skills.</p> <p>3.A necessity to have Activity Based Learning for understanding Grammar better is identified.</p>	<p>communication skills.</p> <p>4. Course material/handouts are given before the commencement of the class.</p>	<p>students better acquaint with basic grammar skills.</p>
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Member	Member	Coordinator	<b>Dr. I. SREEVANI</b> M.Sc., PH.D. Head of Humanities & Sciences K.S.R.M. College of Engineering KADAPA - 516 003 KADAPA





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**Department of Humanities & Sciences  
FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

<b>Department</b>	<b>Humanities &amp; Sciences</b>	<b>Year/Semester</b>	<b>II Sem (CSE, ECE, CE,EEE,ME)</b>	
<b>Course Name</b>	<b>Environmental Sciences</b>	<b>Course Code</b>	<b>20MC210</b>	<b>Date: 18-07-2022</b>

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Dr.B.Prashanti	Coordinator	Assistant professor	
2	Smt. M. Mary Jasmine	Member	Assistant professor	
3	Dr.K.Venkata Ramana	Member	Assistant professor	

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<p>1. To Evaluate the significance of subject as an Environmental Science</p> <p>2. To check the understanding ability of children with current syllabus</p>	<p>1. Subject covers vast topics, takes more time for explanation.</p> <p>2. The concerned faculty identified some students are unable to explain the importance of natural resources and their role in industry.</p>	<p>1. Units were split and assigned for students to collect information for better understanding.</p> <p>2. Students have provided information on types of natural resource and conservation of natural resources.</p>	<p>1. Difficult to understand Significance of living organisms with environment.</p> <p>2. Difficult to play videos on conservation of natural resources in classroom.</p>	<p>1. To reduce the topics feeling difficulty by students and explained by taking e- content.</p> <p>2. Explaining relevant information collected from websites.</p>
 Member	 Member	 Coordinator	 Dr. I. SREEVANI M.Sc., Ph.D Head of Humanities & Sciences	



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<b>Department</b>	<b>Humanities &amp; Sciences</b>	<b>Year/Semester</b>	<b>I/II- Sem (AIML)</b>	
<b>Course Name</b>	<b>Mathematics for Intelligent System</b>	<b>Course Code</b>	<b>2021204</b>	<b>Date: 18-07-2022</b>

**Committee Members::**

S.No	Name	Role	Designation	Signature
1	Dr.G.Radha	Coordinator	Associate Professor	<i>C.Radha</i>
2	Sri. Y.Sateesh Kumar Reddy	Member	Assistant Professor	<i>Y.Sateesh</i>
3	Sri.B.VeeraSankar	Member	Assistant Professor	<i>B.V.</i>

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate Significance of this subject.  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	1. As explanation of basic Concepts takes more time, so completion of first unit takes more time.  2. There is some difficulty in explaining some type of problems.	1. Students can easily understand the topics and applied in real life situations.  2. The related text books are sent before commencement of topics to be covered.  3. Course material/handouts are given before / after class.	1. Difficult to Solve matrices of fifth and higher order in the class.  2. Difficult to understand the Sequences and series in the class.	1. Extra tutorial hours may be scheduled to explain the basic Concepts.  2. Revision classes related to difficult topics can be handled.

<i>B.V.</i>	<i>Y.Sateesh</i>	<i>C.Radha</i>	<b>Dr. I. SREEVANI M.Sc., Ph.D.</b>
<b>Member</b>	<b>Member</b>	<b>Coordinator</b>	<b>Head of Humanities &amp; Sciences</b>
			<b>HOD</b>
			<b>K.S.R.M. College of Engineering</b>
			<b>KADAPA 516005</b>



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**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

Department	Humanities & Sciences	Year/Semester	2 <sup>nd</sup> Sem (AI&ML)
Course Name	Biology for Engineers	Course Code	2023201 Date:18-07-2022

**Committee Members :**

S.No	Name	Role	Designation	Signature
1	Dr.B.Prashanti	Coordinator	Assistant Professor	
2	Smt.M.Mary Jasmine	Member	Assistant Professor	
3	Dr.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. 2. To check the Uniform Coverage of syllabus according to the Internal Examinations.	1. As an engineering student they felt difficulty in understanding science topics related to genetic structure. 2. They felt difficulty in understanding the topics in sciences due to in depth of the subject.	1. Usage of <b>YOUTUBE</b> videos and explaining topics through student friendly manner. 2. They have provided counseling and taken tutorial classes for better understanding of the subject.	1. Difficult to understand the terms in science and working principles of cell mechanism. 2. Some of the topics in science are not having clear information in terms of understanding for students	1. To explain the basic concepts for easy understanding of the concepts 2. Explaining the topics by taking live examples
 Member	 Member	 Coordinator	 HOD	

**Dr. I. SREEVANI** M.Sc., Ph.D.  
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**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

Department	Humanities & Sciences	Year/Semester	IV Sem (EEE)	
Course Name	Special functions and Complex analysis	Course Code	2021401	Date: 20-04-2022

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Sri B.Veera Sankar	Coordinator	Assistant Professor	
2	Sri Y. Satheesh Kumar Reddy	Member	Assistant Professor	
3	Sri G. Sreedhar	Member	Assistant Professor	

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate the significance of Special functions and Complex analysis 2. To check the Uniform Coverage of syllabus according to the Internal Examinations.	1.As explanation of basic principles and formulas takes more time completion of first unit take more time.	1. Usage of YOUTUBEVIDEOS for explaining difficult topics. 2. The related text books and solved problems are sent before commencement of topics to be covered.	1. The topics of Special functions are difficult to understand directly in the class. 2. Difficult to draw the images of mapping.	1.Extra tutorial hours may be scheduled to explain the basic principles. 2.Taken revision classes related to difficult topics.

			<b>Dr. I. SREEVANI</b> M.Sc., Ph.D.
Member	Member	Coordinator	Head of Humanities & Sciences HOD

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FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22

Department	Humanities & Sciences	Year/Semester	IV Sem (ME)	
Course Name	PROBABILITY, STATISTICS & NUMERICAL METHODS	Course Code	2021401	Date: 20-04-2022

Committee Members::

S.No	Name	Role	Designation	Signature
1	Dr.G.Radha	Coordinator	Associate Professor	<i>G. Radha</i>
2	Sri Y.Satheesh Kumar Reddy	Member	Assistant Professor	<i>Y. Satheesh Kumar Reddy</i>
3	Dr.V.Ramachandra Reddy	Member	Assistant Professor	<i>Ramachandra Reddy</i>

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate Significance of this subject. 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.	1. Basic concepts of Probability and Numerical methods are not included in the course.	1. Ppts and videos should be utilized for explaining each and every topic so that student can understand clearly. 2. The related lecture notes hand over before commencement of topics to be covered.	1. Difficult to understand the analysis of the problems. 2. Explaining more number of problems will expertise the students in understanding the concepts.	1. Basic concepts of Probability and Numerical analysis should be discussed in detail. 2. Explaining more number of problems will expertise the students in understanding the concepts.

<i>Ramachandra Reddy</i>	<i>Y. Satheesh Kumar Reddy</i>	<i>G. Radha</i>	<i>Dr. I. SREEVANI</i> M.Sc., Ph.D. HOD Head of Humanities & Sciences
Member	Member	Coordinator	K.S.R.M. College of Engineering



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**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

Department	Humanities & Sciences	Year/Semester	4 <sup>th</sup> Sem (CSE)	
Course Name	PROBABILITY THEORY & STATISTICAL METHODS	Course Code	2021405	Date: 20-04-2022

**Committee Members::**

S.No	Name	Role	Designation	Signature
1	Sri. G.Sreedhar	Coordinator	Assistant Professor	
2	Sri Y.Satheesh Kumar Reddy	Member	Assistant Professor	
3	Dr. V.Ramachandra Reddy	Member	Assistant Professor	

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate Significance of this subject. 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	1. Basic concepts of Probability are not included in the course.	1.Youtube videos can be for explaining each and every topic, by this student can able to understand clearly. 2. The related lecture notes hand over before commencement of topics to be covered.	1. Difficult to understand the calculations in solving the problems even with E-Content.	1. Basic concepts of Probability should be discussed in detail. 2. Explaining more number of problems will expertise the students in understanding the concepts

Member	Member	Coordinator	HOD

**Dr. I. SREEVANI M.Sc., Ph.D.**  
Head of Humanities & Sciences  
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Department of Humanities & Sciences

**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

Department	Humanities & Sciences	Year/Semester	III / VI – Sem(OE)	
Course Name	Advanced Numerical Methods	Course Code	18OE2601	Date: 11-02-2022

**Committee Members::**

S.No	Name	Role	Designation	Signature
1	Dr.B.Rama Bhupal Reddy	Coordinator	Professor	
2	Dr.G.Radha	Member	Associate Professor	
3	Sri. G.Sreedhar	Member	Assistant Professor	

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate Significance of this subject.  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.	1. Basic concepts of Numerical analysis are not included in the course.  2. Some students faced difficulty in the usage of calculators.	1.Usage of <b>E Content</b> , for explaining each and every topic, by this student can able to understand clearly.  2. The related lecture notes hand over before commencement of topics to be covered.	1. Difficult to understand the calculations in solving the problems even with E-Content.	1. Basic concepts of Numerical analysis should be discussed in detail.  2. Explaining more number of problems will expertise the students in understanding the concepts.

Member	Member	Coordinator	HOD

**Dr. I. SREEVANI M.Sc., Ph.D.**  
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<b>Department</b>	Humanities & Sciences	<b>Year/Semester</b>	III / VI Sem - EEE	
<b>Course Name</b>	Management Science	<b>Course Code</b>	1824601	<b>Date:</b> 11-02-2022

**Committee Members::**

S.No	Name	Role	Designation	Signature
1	K.Khasimpeera	Coordinator	Assistant Professor	<i>K. Khasimpeera</i>
2	Dr.G.Ashokreddy	Member	Associate Professor	<i>Dr. G. Ashokreddy</i>
3	A.Suchismitha	Member	Assistant Professor	<i>A. Suchismitha</i>

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<p>1. The objective of the course is to learn basic understanding of management science including analytical problem solving and communications skills, Prepare for practice in a field that sees rapid changes in tools, problems and opportunities .</p> <p>2.To Provide ability to use the techniques, skills and modern engineering tools necessary for engineering practices.</p>	<p>1. Too many concepts from different subjects of Management are included in syllabus.</p>	<p>1. The related text books and solved problems are sent before commencement of topics to be covered.</p> <p>2. Course material/handouts are given before class.</p>	<p>1. Difficult to understand the topics of Management concepts directly in the class.</p>	<p>1. The concepts are explained in simple and easily understandable manner.</p>

<i>Dr. G. Ashokreddy</i> Member	<i>A. Suchismitha</i> Member	<i>K. Khasimpeera</i> Coordinator	<i>Dr. I. Sreevani</i> Head of Humanities & Sciences
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**K.S.R.M COLLEGE OF ENGINEERING  
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Department of Humanities & Sciences

**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

<b>Department</b>	Humanities & Sciences	<b>Year/Semester</b>	III / VI Sem - CSE	
<b>Course Name</b>	Management Science	<b>Course Code</b>	1825609	<b>Date:</b> 11-02-2022

**Committee Members::**

S.No	Name	Role	Designation	Signature
1	K. Khasimpeera	Coordinator	Assistant Professor	<i>K. Khasimpeera</i>
2	Dr. G. Ashok Reddy	Member	Associate Professor	<i>G. Ashok Reddy</i>
3	A. Suchismitha	Member	Assistant Professor	<i>A. Suchismitha</i>

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<p>1. The objective of the course is to learn basic understanding of management science including analytical problem solving and communications skills, Prepare for practice in a field that sees rapid changes in tools, problems and opportunities.</p> <p>2. To provide ability to use the techniques, skills and modern engineering tools necessary for engineering practices.</p>	<p>1. Too many concepts from different subjects are included in syllabus.</p> <p>2. Language proficiency</p>	<p>1. The related reference text books are available in the Library.</p> <p>2. Course material/handouts are given before class.</p>	<p>1. Difficult to understand the topics of Management concepts directly in the class.</p> <p>2. Students lack interest because it is not a core subject.</p>	<p>1. Explained the real time examples to have a clear understanding of the concepts.</p> <p>2. Giving assignments on important topics.</p>

<i>G. Ashok Reddy</i> Member	<i>A. Suchismitha</i> Member	<i>K. Khasimpeera</i> Coordinator	<b>Dr. I. SREEVANI</b> M.Sc., Ph.D. Head of Humanities & Sciences HOD K.S.R.M. College of Engineering KADAPA - 516 005
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Department of Humanities & Sciences

**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

<b>Department</b>	<b>Humanities &amp; Sciences</b>	<b>Year/Semester</b>	<b>III / VI Sem - OPEN ELECTIVE</b>	
<b>Course Name</b>	<b>Human Capital Management</b>	<b>Course Code</b>	<b>18OE2605</b>	<b>Date: 11-02-2022</b>

**Committee Members::**

S.No	Name	Role	Designation	Signature
1	Dr.G.Ashokreddy	Coordinator	Associate Professor	
2	K.Khasimpeera	Member	Assistant Professor	
3	D.Ramyasree	Member	Assistant Professor	

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<p>1. The objective of the course is to enable the students to understand the HR Management and system at various levels in general and in certain specific industries or organizations</p> <p>2. To help the students focus on and analyze the issues and strategies required to select and develop man power resources.</p>	<p>1. It is Open Elective subject</p> <p>2. Poor understanding.</p>	<p>1. We are informed to the students about the related text books and reference books in advance.</p> <p>2. Course material/handouts are given before class.</p>	<p>1. Difficult to understand some of the topics of HCM.</p> <p>2. Lack in absorbing capacity.</p>	<p>1. The concepts are to be explained in a simple manner with more examples.</p> <p>2. Notes Material is provided.</p>

 Member	 Member	 Coordinator	 HOD
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**Dr. I. SREEVANI M.Sc., Ph.D.**  
HOD  
Head of Humanities & Sciences  
K.S.R.M. College of Engineering  
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**Department of Humanities & Sciences  
FIRST COURSE REVIEW COMMITTEE REPORT  
(CRC) 2021-22**

<b>Department</b>	<b>Humanities &amp; Sciences</b>	<b>Year/Semester</b>	<b>III/VI Sem (O.E.I)</b>	
<b>Course Name</b>	<b>Write it Right</b>	<b>Course Code</b>	<b>180E2604</b>	<b>Date: 11-02-2022</b>

**Committee Members::**

<b>S. No</b>	<b>Name</b>	<b>Role</b>	<b>Designation</b>	<b>Signature</b>
1	P. Johnson Jermiah	Coordinator	Assistant Professor	
2	K. V Bhaskara Reddy	Member	Assistant Professor	
3	N. Bhaskara Reddy	Member	Assistant Professor	

<b>Purpose / Objective</b>	<b>Problems Identified</b>	<b>Result Analysis</b>		<b>Suggestions for Improvement</b>
		<b>Strength</b>	<b>Weakness</b>	
1. To teach our students the effective writing skills that can give some improvement both in their academic and professional levels.	1. Students are identified with poor writing skills, because they come from rural background and their medium of instruction was telugu in the intermediate level.	1.They come to know their current status regarding their writing skills and are focused in learning.	1.Their minds are pre-occupied with different myths and fear of language.	1.Putting them in a comfort zone and asking them to trace the weak areas in which they want to get strong.  Later provide proper basics to get strong in those weak areas.



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Department of Humanities & Sciences

**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

<b>Department</b>	<b>Humanities &amp; Sciences</b>	<b>Year/Semester</b>	<b>111/VI Sem O E</b>	
<b>Course Name</b>	<b>Basics of Nanotechnology</b>	<b>Course Code</b>	<b>18OE2609</b>	<b>Date: 11-02-2022</b>

**Committee Members::**

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

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To give the importance of back ground of basic concepts in the basics of Nanotechnology. 2. To evaluate the significance of subject and to understand the fundamentals of nanochemistry and its principles. 3. To check the Uniform Coverage of syllabus according to the Internal Examinations.	1. Explanation of the synthesis nonmaterial's methods was difficult. 2. Explanation of basic topics for every unit takes lot of time.	1. To revise the hard topics which are difficult. 2. Some topics explained chart form in the black board for student understands purpose. 3. Course material /handouts are given before class.	1. In the subject, we have observed synthesis of nanomaterials methods is difficult. 2. Difficulties were observed and revise those topics.	1. Extra tutorial hours taken to explain the basic concepts. 2. Taken revision classes to how write exam, get good marks and covered all important topics.

Member	Member	Coordinator	HOD

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

(UGC-AUTONOMOUS)

Kadapa, Andhra Pradesh, India- 516 005

Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu.

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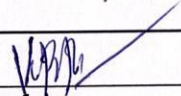
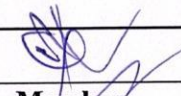
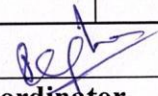



## Department of Humanities & Sciences FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22

Department	Humanities & Sciences	Year/Semester	III/VI-SEM(ME)	
Course Name	Professional Ethics&Soft skills	Course Code	18995M2	Date: 11-02-2022

### Committee Members::

S.No	Name	Role	Designation	Signature
1	N.Raghunatha Reddy	Coordinator	Asst.Professor	
2	K.Vijaya Bhaskar Reddy	Member	Asst.Professor	
3	A. Anand Rao	Member	Asst.Professor	

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

Dr. I. SRREEVANI M.Sc., Ph.D.  
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Department of Humanities & Sciences

**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

<b>Department</b>	Humanities & Sciences	<b>Year/Semester</b>	IV / VIII Sem - OPEN ELECTIVE	
<b>Course Name</b>	MATERIALS MANAGEMENT	<b>Course Code</b>	18OE2620	<b>Date:</b> 17-02-2022

**Committee Members::**

S.No	Name	Role	Designation	Signature
1	K. Khasimpeera	Coordinator	Assistant Professor	<i>K. Khasimpeera</i>
2	A.Nagaveni	Member	Assistant Professor	<i>A.Nagaveni</i>
3	Dr.G.Ashokreddy	Member	Associate Professor	<i>Dr.G.Ashokreddy</i>

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<p>1. The objective of the course to understand how the knowledge of materials management can be an advantage to logistics and supply chain operations.</p> <p>2. To sensitize the student on the materials management functions – Planning, Purchase, Controlling, Storing, packing, Shipping and Distributing and standardizing.</p> <p>3. Use of TQM, JIT and SC managing materials.</p>	<p>1. Students lack interest</p> <p>2. Difficulty in the understanding of the concepts of Management.</p>	<p>1. The students are informed about the related text books and reference books in advance.</p> <p>2. Course material/handouts are given before class.</p>	<p>1. No E-Cap attendance.</p> <p>2. Lack in absorbing capacity.</p>	<p>1. E-Cap attendance should be made mandatory.</p> <p>2. Assignments are to be given.</p>
<i>A.Nagaveni</i> Member	<i>Dr.G.Ashokreddy</i> Member	<i>K. Khasimpeera</i> Coordinator	<i>Dr. I. Sreevani</i> HOD	



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**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

Department	Humanities & Sciences	Year/Semester	IV / VIII Sem - CE	
Course Name	Organizational Behaviour	Course Code	1899801	Date: 17-02-2022

**Committee Members::**

S.No	Name	Role	Designation	Signature
1	K.Khasimpeera	Coordinator	Assistant Professor	
2	A.Suchismitha	Member	Assistant Professor	
3	A.Nagaveni	Member	Assistant Professor	

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To provide a basic knowledge of main ideas and key theories relating to organizational behavior. . 2. To develop critical analytical skills that will help in diagnosing problems in the organization, assess strengths and weaknesses, and generate effective solutions to the problems.	1. Some topics are difficult to understand and elaborative.	1. The related text books and solved problems are sent before commencement of topics to be covered. 2. Course material/handouts are given before class.	1. Difficult to understand the topics related to human psychology.	1. To overcome the above weaknesses by revision classes and by giving assignments. 2. Use of simple language in the class room.

 Member	 Member	 Coordinator	 Dr. I. SREEVANI M.Sc., Ph.D. Head of Humanities & Sciences HOD
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**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

Department	Humanities & Sciences	Year/Semester	IV/ VIII –Sem(OE)	
Course Name	Operations Research	Course Code	18OE2616	Date: 17-02-2022

**Committee Members::**

S.No	Name	Role	Designation	Signature
1	Dr.G.Radha	Coordinator	Associate Professor	
2	Sri. G.Sreedhar	Member	Assistant Professor	
3	Sri.B.Veera Sankar	Member	Assistant Professor	

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate Significance of this subject. 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.	1. Basic concepts of Numerical analysis are not included in the course. 2. Some students faced difficulty in the usage of calculators.	1. Usage of <b>E Content</b> , for explaining each and every topic, by this student can able to understand clearly. 2. The related lecture notes hand over before commencement of topics to be covered.	1. Difficult to understand the calculations in solving the problems even with E-Content.	1. Basic concepts of Numerical analysis should be discussed in detail. 2. Explaining more number of problems will expertise the students in understanding the concepts.

Member	Member	Coordinator	HOD

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**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2021-22**

<b>Department</b>	<b>Humanities &amp; Sciences</b>	<b>Year/Semester</b>	<b>VIII Sem (Open Elective)</b>	
<b>Course Name</b>	<b>Green Chemistry &amp; Technology</b>	<b>Course Code</b>	<b>18OE2618</b>	<b>Date: 17-02-2022</b>

**Committee Members::**

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

<b>Purpose / Objective</b>	<b>Problems Identified</b>	<b>Result Analysis</b>		<b>Suggestions for Improvement</b>
		<b>Strength</b>	<b>Weakness</b>	
1.To provide a broad foundation of basics of advanced chemistry to students and its importance in protecting environment. 2. To evaluate the significance of subject and to understand the fundamentals of green chemistry and its principles	1. Explanation of basics takes lot of time. 2. Understanding of advanced terminology was difficult. 3.Remembrance of alternative reagents were difficult.	1. Basic definitions and terminology was discussed for better understanding of topics. 2. Class notes has been provided for every unit. 3. Ecofriendly modifications has been taken as examples for clear understanding.	1.Students face difficulty in remembering the terminology.  2. Difficulty in understanding the compounds nomenclature.	1. Basic nomenclature should be provided at the class starting 2.Number of live examples has to be discussed for better understanding.

<b>Member</b>	<b>Member</b>	<b>Coordinator</b>	<b>HOD</b>

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