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

Department of Electrical & Electronics Engineering FIRST DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-21

Committee Members::

.No	e Members:: Name	Role	Designation	Signature
1	Dr.K.Amaresh	Coordinator	HOD & Professor	Jamara
2	Sri M.Bhaskar Reddy	Member	Associate Professor	Meda
4	Sri K.Rama Mohan Reddy	Member	Associate Professor	7 wheday

Year/Semester	Course	Course Name	Problems Identified	Suggestions for Improvement
IV	1802404	Control Systems	 The related text books and solved problems are sent before commencement of topics to be covered. Course material/handouts are given before/after class. Regularly conducting quizzes and assignments for assessing students grasping level. 	 Make students to practice more number of problems. Encourage students to do projects using PIE controllers.
IV	1814402	Digital System Design	1.Usage of E Content, to understand clearly. 2. Course material is given after each completion og unit	To overcome the above weaknesses try to solve more example problems.
IV	1802403	Electrical Measurements	1.Usage of E Content, and YOUTUBEvideos for explaining each and every topic by the students	. To overcome the above weaknesses try to solve more example problems

			can able to understand clearly. 2. The related lecture notes handover to students before commencement of topics to be covered	
IV	1802405	Electrical Machines – II	 No problems were identified in teaching. Second unit was somewhat lengthy. Some students were grasping slowly 	 No suggestions were required in teaching. 2nd unit Syllabus can be reduced. Question banks may be prepared to help slow learning students
VI	1802607	Signals & Systems (PE-II)	 Students wants to practice more exercise problems teaching for signal analysis. The concerned faculty identified few of them are not attending regularly. 	Explaining more number of problems will be expert zing in relevant topics. Make students to practice more number of problems.
VI	1802602	Power Semiconductor Drives	1.Usage of E Content, and YOUTUBEvideos for explaining each and every topic by the students can able to understand clearly. 2. The related lecture notes handover to studentsbefore commencement of topics to be covered	To overcome the above the relevant basics of the various speed control techniques I.M has to be revised
VIII	1502801	Utilization of Electrical Power	Need to take extra classes due covid	Online video lectures once again repeat in offline mode
VIII	1502802	FACTS	Providing material for each unit. Regularly conducting assignments for	No suggestions were required in teaching.

			given before/after class. 3. Regularly conducting quizzes and assignments for assessing students grasping level.	
VIII	1502801	Utilization of Electrical Power	Unit wise question bank missing	Include more problem on unit -3 Unit wise question bank should be include
VIII	1502802	FACTS	No problems were identified in teaching.	Syllabus needed to be modified slightly
VIII	1502803	REAPS	NIL	Assignments are given to students and told to refer class material

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HOD	Dean	Principal

Department of Electrical & Electronics Engineering K.S.R.M. College of Engineering Cuddapah - 516 003

PRINCIPAL A.S.R.M. COLLEGE OF ENGINEERING KADAPA - 516 003. (A.P.)



K.S.R.M COLLEGE OF ENGINEERING AUTONOMOUS

Department of Electrical & Electronics Engineering SECOND DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-21

Committee Members::

S.No	Name	Role	Designation	Signature
1	Dr.K.Amaresh	Coordinator	HOD & Professor	1
2	Sri M.Bhaskar Reddy	Member	Associate Professor	Marchy
2	Sri K.Rama Mohan Reddy	Member	Associate Professor	Tukeden

Year/Semes	Course Code	Course Name	Problems Identified	Suggestions for Improvement
ter IV	1802404	Control Systems	The concerned faculty identified few of them are not attending classes because of irregularity of attending classes.	1. To overcome the above weaknesses try to solve more example problems.
				2. Exercise few numerical problems in identifying frequency applications
IV	1814402	Digital System Design	1. The related text books and solved problems are sent before commencement of topics to be covered.	1. Explaining more number of problems

			2. Course materials are given to the students after completion each unit.	2 Make students to practice more number of problems
IV	1802403	Electrical Measurements	The related text books and solved problems are sent before commencement of topics to be covered. Course material/handoutsare given before/after class. Regularly conducting quizzes and assignments for assessing students grasping level.	Encourage students refer various textbooks to gain the knowledge in the subject.
IV	1802405	Electrical Machines – II	Due to online teaching graphical method problems explanation was some difficult. Syllabus was framed uniformly and topics covered uniformly	Only 2 nd unit need to be modified
VI	1802607	Signals & Systems (PE-II)	The concerned faculty identified few of them are not attending classes because of irregularity of attending classes. Prescribed Text book for Acts is not available in the Central Library	1. To overcome the above weaknesses try to solve more example problems. 2. Exercise few numerical problems in identifying frequency applications in Discrete signals.
VI	1802602	Power Semiconductor Drives	The related text books and solved problems are sent before commencement of topics to be covered. Course material/handoutsare given before/after class. Regularly conducting quizzes and	Make students to practice more number of problems. Encourage students to do

IV	1802405	Electrical Machines – II	1. No problems were identified in teaching.	1. No suggestions were
			2. Second unit was somewhat lengthy.3. Some students were grasping slowly	required in teaching. 2. 2 nd unit Syllabus can be reduced.
				3. Question banks may be prepared to help slow learning students
VI	1802607	Signals & Systems (PE-II)	 Students wants to practice more exercise problems teaching for signal analysis. The concerned faculty identified few of them are not attending regularly. 	1. Explaining more number of problems will be expert zing in relevant topics.
				2 Make students to practice more number of problems.
VI	1802602	Power Semiconductor Drives	1.Usage of E Content, and YOUTUBEvideos for explaining each and every topic by the students can able to understand clearly. 2. The related lecture notes handover to studentsbefore commencement of topics to be covered	To overcome the above the relevant basics of the various speed control techniques I.M has to be revised
VIII	1502801	Utilization of Electrical Power	Need to take extra classes due covid	Online video lectures once again repeat in offline mode
VIII	1502802	FACTS	 Providing material for each unit. Regularly conducting assignments for assessing students. Identifying the slow learners and provided remedial measures. 	No suggestions were required in teaching. Question banks may be prepared to help slow learning students
VIII	1502803	REAPS	NIL	Remedial hours are conducted for the students through offline.

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HOD	Dean	Principal