

**ODD SEMESTER**

**1<sup>ST</sup> CRC**

**A.Y. 2020-21**



**AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY  
(AUTONOMOUS)**

Approved by AICTE, New Delhi, Permanently Affiliated to JNTUK, Kakinada,  
Recognized by UGC under 2(F) & 12(B) of 1956 Act.,  
ISO 9001:2015 Certified Institution, Accredited by NAAC "A" Grade,  
Paritala, Kanchikacherla, Krishna Dist, Andhra Pradesh- 521180.  
www.amritasai.org.in, Phone: 0866 2428399.



**DEPARTMENT OF CIVIL ENGINEERING**

**FIRST COURSE REVIEW COMMITTEE REPORT(CRC)**

A.Y:2020-21

Date:20/11/2020

<b>Department</b>	Civil Engineering	<b>Year/semester</b>	II/I
<b>Course Name</b>	FLUID MECHANICS	<b>Course code</b>	18CE3T6

**Committee Members:**

S.NO.	NAME	Role	Designation	signature
1	Dr.M.THAYAGARAJAN	COORDINATOR	Associate professor	
2	Ms.P.ANUSHA	MEMBER	Assist.professor	
3	Mr.G.MANIDHAR	MEMBER	Assist.professor	

Purpose/objective	Problems identified	Result analysis		Suggestions for improvement
		strength	weakness	
To evaluate effectiveness of teaching	Shortage in coverage of syllabus due to slow pace of teaching to scope with the slow learners.	ICT Tools is used for better understanding the topics.&do geological field or practical experience is essential.	Lacking of knowledge for Mechanics understanding to determine the basic properties is missing.	Try to solve as many problems.
To check the uniformity in the content delivered and syllabus and coverage	Irregular to classes as well as link concept wise.	Faculty are trying to cover all topics with practical explanation.	Attention of students is lacking.	Try to teach the class with latest technologies.
To overcome the short comings from the students point of view if any.	Real practical exposure is needed.	Showing concept wise videos are explain to fulfill problems.	Lack of visualization of the concepts.	Try to take field visits for better understanding.

 MEMBER	 MEMBER	 COORDINATOR	 HOD
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Professor & Head  
 Department of Civil Engineering  
 Amrita Sai Institute of Science & Technology  
 Paritala, Krishna Dt. 521 185

**ODD SEMESTER**

**2<sup>nd</sup> CRC**

**A.Y.2020-21**



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**DEPARTMENT OF CIVIL ENGINEERING**

**SECOND COURSE REVIEW COMMITTEE REPORT(CRC)**

A.Y:2020-21

Date:22/12/2020

<b>Department</b>	Civil Engineering	<b>Year/semester</b>	II/I
<b>Course Name</b>	FLUID MECHANICS	<b>Course code</b>	18CE3T6

**Committee Members:**

S.NO.	NAME	Role	Designation	signature
1	Dr.M.THIVAGARAJAN	COORDINATOR	Associate professor	
2	Ms.P.ANUSHA	MEMBER	Assist.professor	
3	Mr.G.MANIDHAR	MEMBER	Assist.professor	

Purpose/objective	Problems identified	Result analysis		Suggestions for improvement
		strength	weakness	
To evaluate effectiveness of teaching	Shortage in coverage of syllabus due to slow pace of teaching to scope with the slow learners.	ICT Tools is used for better understanding the topics.&do geological field or practical experience is essential.	Lacking of knowledge for Mechanics understanding to determine the basic properties is missing.	Try to solve as many problems.
To check the uniformity in the content delivered and syllabus and coverage	Irregular to classes as well as link concept wise.	Faculty are trying to cover all topics with practical explanation.	Attention of students is lacking.	Try to teach the class with latest technologies.
To overcome the short comings from the students point of view if any.	Real practical exposure is needed.	Showing concept wise videos are explain to fulfill problems.	Lack of visualization of the concepts.	Try to take field visits for better understanding.

MEMBER	MEMBER	COORDINATOR	HOD

Professor & Head  
Department of Civil Engineering  
Amrita Sai Institute of Science & Technology  
Paritala, Krishna Dist. 521180

**ODD SEMESTER**

**1<sup>ST</sup> DRC**

**A.Y: 2020-21**



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**DEPARTMENT OF CIVIL ENGINEERING**

**FIRST DEPARTMENT REVIEW COMMITTEE REPORT(DRC)**

A.Y:2020-21

Date:20/11/2020

**Committee Members:**

S.NO.	NAME	Role	Designation	signature
1	Dr.M.THIIYAGARAJAN	COORDINATOR	Associate professor	
2	Ms.P.ANUSHA	MEMBER	Assist.professor	
3	Mr.G.MANIDHAR	MEMBER	Assist.professor	

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
III SEMESTER	18CE3T3	STRENGTH OF MATERIALS-I	Syllabus covered is not to the schedule.	Faculty are advised to take extra classes.
III SEMESTER	18CE3T5	Surveying	Week students are unable to understand some concepts.	Arrange extra classes or provide solved assignment problems and make the students to practice.
V SEMESTER	18CE5T5	Transportation Engineering - II	The lack of understanding level in students are due to irregularity of students.	Conducting extra classes or give more assignments to irregular students.
V SEMESTER	18CE5T4	DESIGN& DRAWING OF REINFORCED CONCRETE STRUCTURES	Students need practical exposure to the subject.	Advised to arrange field visits to students.
VII SEMESTER	18CE7T1	Environmental Engineering - II	The lack of understanding level in students are due to irregularity of students.	Conducting extra classes or give more assignments to irregular students.

HOD

Professor & Head  
Department of Civil Engineering  
Amrita Sai Institute of Science and Technology  
Paritala, Krishna Dt. 521 185

PRINCIPAL

Amrita Sai Institute of Science and Technology  
Amrita Sai Nagar, Paritala  
Krishna Dist. 521 180

**ODD SEMESTER**

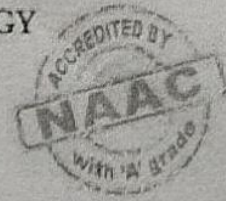
**2<sup>ND</sup> DRC**

**A.Y: 2020-21**



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**DEPARTMENT OF CIVIL ENGINEERING**

**SECOND DEPARTMENT REVIEW COMMITTEE REPORT(DRC)**

A.Y:2020-21

Date:22/12/2020

**Committee Members:**

S.NO.	NAME	Role	Designation	signature
1	Dr.M.THIVYAGARAJAN	COORDINATOR	Associate professor	<i>MST</i>
2	Ms.P.ANUSHA	MEMBER	Assist.professor	
3	Mr.G.MANIDHAR	MEMBER	Assist.professor	<i>GMD</i>

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
III SEMESTER	18CE3T3	STRENGTH OF MATERIALS-I	Syllabus covered is not to the schedule.	Faculty are advised to take extra classes.
III SEMESTER	18CE3T5	Surveying	Week students are unable to understand some concepts.	Arrange extra classes or provide solved assignment problems and make the students to practice.
V SEMESTER	18CE5T5	Transportation Engineering - II	The lack of understanding level in students are due to irregularity of students.	Conducting extra classes or give more assignments to irregular students.
V SEMESTER	18CE5T4	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES	Students need practical exposure to the subject.	Advised to arrange field visits to students.
VII SEMESTER	18CE7T1	Environmental Engineering - II	The lack of understanding level in students are due to irregularity of students.	Conducting extra classes or give more assignments to irregular students.

*MST*  
HOD

Professor & Head  
Department of Civil Engineering  
Amrita Sai Institute of Science & Technology  
Paritala, Krishna Dt. 521 185

*[Signature]*  
PRINCIPAL

Amrita Sai Institute of Science and Technology  
Amrita Sai Nagar, Paritala /  
Krishna Dist. 521 180





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## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 19/11/2020

Department	Electrical & Electronics Engineering	Year / Semester	II/I
Course Name	Electronic Devices & Circuits	Course Code	18EE3T3

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr.V.SATISH	COORDINATOR	Associate Professor	<i>Satish</i>
2	Mr CH CHINNA VEERAIHAH	MEMBER	Assistant Professor	<i>Chinna</i>
3	Mrs T SUHASINI	MEMBER	Assistant Professor	<i>Suhasini</i>

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
To review the course on LMS implementation, Lesson plan, course material, Assignments and Quiz	Found deficiencies in students Assignments and Quiz formats	LMS implemented, Course Material is perfect and sufficient.	Students Assignments and Quiz formats	Suggested to modify the students Assignments and Quiz formats
To overcome the shortcomings from the students point of view if any	Real practical exposure is needed.	Shown the concept wise videos.	Lack of visualization of the concepts.	Try to take field visits for better understanding.

<i>Pulok</i>	<i>Ch</i>	<i>Satish</i>	<i>Satish</i>
Member	Member	Coordinator	HOD

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
 Amrita Sai Institute of Science and Technology  
 Paritala (PO), Kanchikacherla (MD), Krishna (Dt)



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## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 22/1/2021

Department	Electrical & Electronics Engineering	Year / Semester	II / I
Course Name	Electronic Devices & Circuits	Course Code	18EE3T3

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr.V.SATISH	COORDINATOR	Associate Professor	
2	Mr CH CHINNA VEERAIHAH	MEMBER	Assistant Professor	
3	Mrs T SUHASINI	MEMBER	Assistant Professor	

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
To review the Attainments, Make up classes, Remedial classes content beyond the syllabus and course end survey.	Found deficiency in CO-PO-PSO mapping, make up classes and course end survey questionnaire.	Course material and content beyond syllabus.	CO-PO-PSO mapping, make up classes, attainments and survey questionnaire.	Suggested to modify CO-PO-PSO mapping, make up classes, attainments and survey questionnaire.

Member	Member	Coordinator	HOD Electronics Engineering

Amrita Sai Institute of Science and Technology  
Paritala (PO), Kanchikacherla (MD), Krishna (D)



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## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 19/11/2020

<b>Department</b>	Electrical & Electronics Engineering	<b>Year / Semester</b>	<b>III / I</b>
<b>Course Name</b>	Power System Analysis	<b>Course Code</b>	18EE5T2

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr.V.SATISH	COORDINATOR	Associate Professor	
2	Mr CH CHINNA VEERAAIAH	MEMBER	Assistant Professor	
3	Mrs T SUHASINI	MEMBER	Assistant Professor	

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<ul style="list-style-type: none"> <li>Coverage of syllabus.</li> <li>To overcome the shortcomings from students point of view, if any.</li> </ul>	<ul style="list-style-type: none"> <li>Shortage in coverage of syllabus due to slow pace of teaching to cope with the slow learners.</li> <li>Irregular to classes</li> </ul>	<ul style="list-style-type: none"> <li>ICT tools are used for better understanding the topics.</li> <li>Faculty are trying to cover all topics</li> <li>Shown the concept wise videos.</li> </ul>	<ul style="list-style-type: none"> <li>Attending of students is lacking.</li> <li>Lack of visualization of the concepts</li> </ul>	<ul style="list-style-type: none"> <li>Question banks may be prepared to help slow learning students.</li> <li>Conducting extra classes or gives more Assignments to irregular students.</li> </ul>

Member	Member	Coordinator

Electrical & Electronics Engineering  
Amrita SAI Institute of Science and Technology  
Paritala (PO), Kanchikacherla (MD), Krishna (Dt)



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**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

**SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021**

Date: 22/1/2021

<b>Department</b>	Electrical & Electronics Engineering	<b>Year/ Semester</b>	<b>III/ I</b>
<b>Course Name</b>	Power System Analysis	<b>Course Code</b>	18EE5T2

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Dr. V. SATISH	COORDINATOR	Associate Professor	<i>Satish</i>
2	Mr CH CHINNA VEERAJAH	MEMBER	Assistant Professor	<i>Chinna</i>
3	Mrs T SUHASINI	MEMBER	Assistant Professor	<i>Suhasini</i>

Purpose/ Objective	Result Analysis		Suggestions for Improvement
	Strength	Weakness	
<ul style="list-style-type: none"> <li>To check the uniform coverage of syllabus according to the external examination</li> <li>To overcome the shortcomings from students point of view, in previous meeting.</li> </ul>	<ul style="list-style-type: none"> <li>YouTube videos can be used for explaining each &amp; every topic.</li> <li>The related text books &amp; solved problems commencement of topics to be covered.</li> <li>Course material/ hand outs are given before after class</li> </ul>	<ul style="list-style-type: none"> <li>Difficult to understand the calculations in solving the problems even with E concepts.</li> <li>Students are not able to concentrate on the calculations of some topics since they involve lengthy calculations</li> </ul>	<ul style="list-style-type: none"> <li>Explaining more no. of problems will expertise the students in understanding the concept.</li> <li>The topics involving lengthy steps should be thoroughly revised.</li> </ul>

<i>Palak</i>	<i>Ch</i>	<i>Satish</i>	<i>Satish</i>
Member	Member	Coordinator	HOD

AMRITA SAI INSTITUTE OF SCIENCE AND TECHNOLOGY  
Paritala (PO), Kanchikacherla (MD), Krishna (Dt)  
Department of Electrical & Electronics Engineering



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**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**  
**FIRST DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-2021**

Date: 20/11/2020

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Dr.V.SATISH	COORDINATOR	Associate Professor	
2	Mr CH CHINNA VEERAAIAH	MEMBER	Assistant Professor	
3	Mrs T SUHASINI	MEMBER	Assistant Professor	

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
III	18EE3T1	Electrical Circuit Analysis - II	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or give more Assignments to irregular students.
III	18EE3T2	Electrical Machines-I	Found deficiencies in students Assignments and Quiz formats	Suggestions to modify the students assignments and Quiz formats
III	18EE3T4	Electro Magnetic Fields	Found deficiencies in implementing lesson plans	Suggested to modify lesson plan & dairy in proper format
III	18EE3T5A	Thermal and Hydro Prime Movers	Students need practical exposure to the subject.	Advised to arrange field visits to students.
V	18EE5T1	Power Electronics	Found deficiencies in implementing lesson plans	Suggested to modify lesson plan & dairy in proper format
V	18EE5T3	Signals and Systems	Found deficiencies in implementing lesson plans	Suggested to modify lesson plan & dairy in proper format
V	18EE5T4	Pulse & Digital Circuits	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or give more Assignments to irregular students.

HEAD OF THE DEPARTMENT  
  
**HOD**  
Electronics & Telecommunication Engineering  
Amrita SAI Institute of Science and Technology,  
Paritala (PO), Kanchikacherla (M.D), Krishna (Dt)



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## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING SECOND DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-2021

Date: 24/01/2021

### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr.V.SATISH	COORDINATOR	Associate Professor	
2	Mr CH CHINNA VEERAAIAH	MEMBER	Assistant Professor	
3	Mrs T SUHASINI	MEMBER	Assistant Professor	

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
III	18EE3T1	Electrical Circuit Analysis - II	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.
III	18EE3T2	Electrical Machines-I	No problems identified	Try to add few content beyond syllabus topics
III	18EE3T4	Electro Magnetic Fields	No problems identified	No suggestions were required in teaching
III	18EE3T5A	Thermal and Hydro Prime Movers	Conducting extra classes or gives more Assignments to irregular students.	Conducting extra classes or gives more Assignments to irregular students.
V	18EE5T1	Power Electronics	No problems identified	No suggestions were required in teaching
V	18EE5T3	Signals and Systems	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.
V	18EE5T4	Pulse & Digital Circuits	No problems identified	Try to add few content beyond syllabus topics

BOARD OF THE DEPARTMENT  
Electrical, Electronics Engineering  
Amrita SAI Institute of Science and Technology,  
Paritala (PO), HOD, Kanchikacherla (MD), Krishna (Dt.)



AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY



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DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING

FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 19/11/2020

<b>Department</b>	Electronics & Communications Engineering	<b>Year/ Semester</b>	II/I
<b>Course Name</b>	Electronic Devices & Circuits	<b>Course Code</b>	18EC3T2

Committee Members:

S.No	Name	Role	Designation	Signature
1	DR. A. VIJAYALAKSHMI	COORDINATOR	Associate Professor	
2	DR. R. DINESH KUMAR	MEMBER	Associate Professor	
3	N. VISRANTHAMMA	MEMBER	Assistant Professor	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To assess the improvements with respect to first CRC	1. Students facing difficulty in understanding mathematical analysis 2. The concerned faculty identified few students are not attending regularly.	1. Assignments and quizzes are given to students for revising the topics. 2. The related notes and study material is distributed to students.	1. Syllabus is little bit vast at this level.	1. To take remedial classes to revise the concepts.
2. To check the Coverage of syllabus according to the Internal Examinations.			2. Difficult in understanding the mathematical concepts	2. To provide e-content and references to video links for better understanding.

Member	Member	Coordinator	Head of the Department

Electronics and Communication Engineering  
Amrita Sai Institute of Science and Technology  
PARITALA (Post), Kanachikacherla(M),  
Krishna District A.P. 521180



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## DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING

### SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 22/1/2021

<b>Department</b>	Electronics & Communications Engineering	<b>Year/ Semester</b>	II/I
<b>Course Name</b>	Electronic Devices & Circuits	<b>Course Code</b>	18EE3T3

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	DR. A. VIJAYALAKSHMI	COORDINATOR	Associate Professor	
2	DR. R. DINESH KUMAR	MEMBER	Associate Professor	
3	N. VISRANTHAMMA	MEMBER	Assistant Professor	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
To review the Attainments, Make up classes, Remedial classes content beyond the syllabus and course end survey.	Found deficiency in CO-PO-PSO mapping, make up classes and course end survey questionnaire.	Course material and content beyond syllabus.	CO-PO-PSO mapping, make up classes, attainments and survey questionnaire.	Suggested to modify CO-PO-PSO mapping, make up classes, attainments and survey questionnaire.

Member	Member	Coordinator	HOD

Head of the Department  
 Electronics and Communication Engineering  
 Amrita sai Institute of Science and Technology  
 PARITALA (Post), Kanchikacherla(M),  
 Krishna District, A.P., 521180





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## DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING

### FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 19/11/2020

<b>Department</b>	Electronics & Communications Engineering	<b>Year/ Semester</b>	<b>III/I</b>
<b>Course Name</b>	Antenna and Wave Propagation	<b>Course Code</b>	18EC5T1

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr.S. CHATTERJEE	COORDINATOR	Professor	
2	Dr. K. MURALI BABU	MEMBER	Associate Professor	
3	SK. SHINNU	MEMBER	Assistant Professor	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1.To know the importance of the subject and its use in real applications. 2.To finish the Syllabus with in time 3. To overcome the short comings of the students	1. Students are very dull in analyzing the concepts. 2. Some of the students are irregular.	1. The students are studied the concepts of EM fields in the lower studies.  2. To know the different ways of communication using antennas.	1. Difficult to understand the antennas -from the students point of view.  2. Difficulty to recollect the concepts.	1. The learning sessions will be conducted to avoid the difficulty.

			Head of the Department Electronics and Communication Engineering Amrita Sai Institute of Science and Technology, PARTALA (Post), Kanchikacherla (M), Krishna District, A.P. 521180
Co-Member	Member	Coordinator	



# AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY

(AUTONOMOUS)

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Paritala, Kanchikacherla, Krishna Dist, Andhra Pradesh- 521180.

www.amritasai.org.in, Phone: 0866 2428399.



## DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING

### SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 22/1/2021

<b>Department</b>	Electronics & Communications Engineering	<b>Year / Semester</b>	III/I
<b>Course Name</b>	Antenna and Wave Propagation	<b>Course Code</b>	18EC5T1

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr.S. CHATTERJEE	COORDINATOR	Professor	
2	Dr. K. MURALI BABU	MEMBER	Associate Professor	
3	SK. SHINNU	MEMBER	Assistant Professor	

Purpose / Objective	Result Analysis		Suggestions for Improvement
	Strength	Weakness	
<ul style="list-style-type: none"> <li>To check the uniform coverage of syllabus according to the external examination</li> <li>To overcome the shortcomings from students point of view, in previous meeting.</li> </ul>	<ul style="list-style-type: none"> <li>YouTube videos can be used for explaining each &amp; every topic.</li> <li>The related text books &amp; solved problems commencement of topics to be covered.</li> <li>Course material/ hand outs are given before after class</li> </ul>	<ul style="list-style-type: none"> <li>Difficult to understand the calculations in solving the problems even with E concepts.</li> <li>Students are not able to concentrate on the calculations of some topics since they involve lengthy calculations</li> </ul>	<ul style="list-style-type: none"> <li>Explaining more no. of problems will expertise the students in understanding the concept.</li> <li>The topics involving lengthy steps should be thoroughly revised.</li> </ul>

Member	Member	Coordinator

Head of the Department  
Electronics and Communication Engineering  
Amrita Sai Institute of Science and Technology  
PARITALA (Post), Kanchikacherla(M),  
Krishna District, A.P. - 521180



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## DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING

### FIRST DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-2021

Date: 20/11/2020

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr. V. RAMESH BABU	COORDINATOR	Professor	
2	DR. S. CHATTERJEE	MEMBER	Professor	
3	B. RAMARAO	MEMBER	Assistant Professor	

YEAR/SEM	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
II/III	18EC3T1	Signals and Systems	Lack of understanding levels of students of signals and equation part.	Try to revise the topics if needed.
II/III	18EC3T2	Electronic Devices and Circuits	Students unable to understand rectifiers, bias and stabilization problems.	Try to take extra classes to solve the problems.
II/III	18EC3T3	Probability theory and random variables.	No problems identified	No suggestions were required in teaching
II/III	18EC3T4	Switching theory and Logic Design	No problems identified	No suggestions were required in teaching
III/V	18EC5T1	Analog IC Applications	Found deficiencies in implementing lesson plans	Suggested to modify lesson plan & dairy in proper format
III/V	18EC5T3	Antenna and wave propagation	Found deficiencies in implementing lesson plans	Suggested to modify lesson plan & dairy in proper format
III/V	18EC5T4	Digital signal processing	More Practical applications are required	Concentrate on more real time applications

Head of the Department  
 Electronics and Communication Engineering  
 Amrita SAI Institute of Science and Technology  
 PARITALA (Dist. Krishna), Kanchikacherla (M).  
**HOD**  
 Krishna District, A.P., 521180



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**DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING**


**SECOND DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-2021**

Date: 24/01/2021

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Dr. V. RAMESH BABU	COORDINATOR	Professor	
2	DR. S. CHATTERJEE	MEMBER	Professor	
3	B. RAMARAO	MEMBER	Assistant Professor	

YEAR/SEM	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
II/III	18EC3T1	Signals and Systems	Lack of understanding levels of students of signals and equation part.	Try to revise the topics if needed.
II/III	18EC3T2	Electronic Devices and Circuits	Students unable to understand rectifiers, bias and stabilization problems.	Try to take extra classes to solve the problems.
II/III	18EC3T3	Probability theory and random variables.	No problems identified	No suggestions were required in teaching
II/III	18EC3T4	Switching theory and Logic Design	No problems identified	No suggestions were required in teaching
III/V	18EC5T1	Analog IC Applications	Found deficiencies in implementing lesson plans	Suggested to modify lesson plan & dairy in proper format
III/V	18EC5T3	Antenna and wave propagation	Found deficiencies Design problems	Suggested to take extra classes
III/V	18EC5T4	Digital signal processing	More Practical applications are required	Concentrate on more real time applications

  
Head of the Department  
Electronics and Communication Engineering  
Amrita SAI Institute of Science and Technology  
PARITALA (Post), Kancheepuram (M),  
Krishna District A.P. 521180

**ODD**  
**SEMESTE**  
**R 1<sup>ST</sup> CRC**  
**A.Y:2020-21**



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Department	COMPUTER SCIENCE AND ENGINEERING	Year/ Semester	2/1
Course Name	Computer organisation	Course Code	18CS3T3

Committee Members:

S.No	Name	Role	Designation	Signature
1	P.RAMESH BABU	CO-ORDINATOR	PROFESSOR	<i>Ramesh</i>
2	CH.LAKSHMI NARAYANA	MEMBER	ASST.PROF	<i>Ch. Lakshmi</i>
3	PRAMEELA	MEMBER	ASST.PROF	<i>Prameela</i>

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To know the background of internal communication of the computer. The subject explores how, built and operate.	Students are new to the computer organisation concepts and difficult for them to implement in problem solving techniques	The basics of Computer organisation	1. difficult to solve the problems from students point of view	1. Practicing more and more and trying to solve problems by their own
2. To check the uniform coverage of syllabus according to the internal examinations	The concerned faculty identified few of them are not attending regularly	Usage of pen tab and youtube videos for explaining each and every topic		Some recorded videos have to be posted in class room
3. To overcome the shortcomings from students point of view, if any		The related textbooks and solved problems are sent before commencement of topics to be covered. Course material/handouts are given before/after class		

<i>Prameela</i>	<i>Ch. Lakshmi</i>	<i>Ramesh</i>	<i>Prameela</i>
Member	Member	Coordinator	HOD

Professor & HOD, Dept. of CSE  
Amrita Sai Institute of Science & Technology  
Amrita Sai Nagar, PARITALA (PO)-521118  
Kanchikacherla - Mdl. Krishna D

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

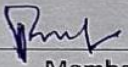
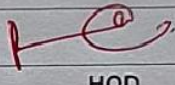
Department	COMPUTER SCIENCE AND ENGINEERING	Year/ Semester	2/1
Course Name	Computer Organisation	Course Code	18CS3T3

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	P.RAMESH BABU	CO-ORDINATOR	ASST.PROFESSOR	
2	CH.LAKSHMI NARAYANA	MEMBER	ASST.PROF	
3	M.PRAMEELA	MEMBER	ASST.PROF	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1.To know the background of internal communication of the computer.The subject explores how, built and operate.	Students are new to the computer organization concepts and difficult for them in implement in problem solving techniques	The basics of Computer organisation	difficult to solve the problems from students point of view	Practicing more and more and trying to solve problems by their own
2. To check the uniform coverage of syllabus according to the	The concerned faculty identified few of them are not attending regularly	Usage of PPT and YouTube videos for explaining each and every topic		2.Some recorded videos have to be posted in class room

internal examinations				
3. To overcome the shortcomings from students point of view, if any		3. The related textbooks and solved problems are sent before commencement of topics to be covered. 4..Corsematerial/handouts are given before/after class		

			
Member	Member	Coordinator	HOD

Professor & HOD, Dept. of CBT  
 Amrita Sai Institute of Science & Technology,  
 Amrita Sai Nagar, PARTIALA (PO)-52118  
 Kanchikachert- Md. Krishna D





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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021**

Date:


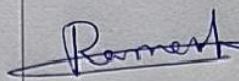
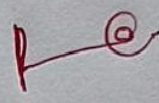
Department	COMPUTER SCIENCE AND ENGINEERING	Year/ Semester	3/1
Course Name	Computer Networks	Course Code	18CS5T4

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	P.RAMESH BABU	CO-ORDINATOR	PROFESSOR	
2	CH.LAKSHMI NARAYANA	MEMBER	ASST.PROF	
3	K.SUBHAS CHANDRA	MEMBER	ASST.PROF	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. For students learning this subject be incredibly beneficial. it provides a solid foundation for understanding how information is shared and transmitted.	Students are new to the computer networks. so they feel it so challenging subject	The basics of Computer networks.	1. difficult to get it with this subject from students point of view	1. Practicing more and more and trying to solve problems by their own
2. To check the uniform coverage of syllabus according to the internal examinations	The concerned faculty identified few of them are not attending regularly	Usage of pen tab and youtube videos for explaining each and every topic		Some recorded videos have to be posted in class room

3. To overcome the shortcomings from students point of view, if any		<ul style="list-style-type: none"> <li>The related textbooks and solved problems are sent before commencement of topics to be covered.             <ul style="list-style-type: none"> <li>Course material/handouts are given before/after class</li> </ul> </li> </ul>		
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	Ch. Ven.		
Member	Member	Coordinator	HOD

Professor & HOD, Dept. of CBE  
 Amrita Sai Institute of Science & Technology,  
 Amrita Sai Nagar, PARTIALA (PO)-62118  
 Kanchikacheru Mdl., Krishna D.

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date:



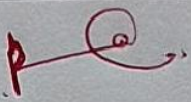
<b>Department</b>	COMPUTER SCIENCE AND ENGINEERING	<b>Year/ Semester</b>	3/1
<b>Course Name</b>	Computer Networks	<b>Course Code</b>	18CS5T4

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	P.RAMESH BABU	CO-ORDINATOR	PROFESSOR	
2	CH.LAKSHMI NARAYANA	MEMBER	ASST.PROF	
3	K.SUBHAS CHANDRA	MEMBER	ASST.PROF	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. For students learning this subject be incredibly beneficial. it provides a solid foundation for understanding how information is shared and transmitted.	Students are new to the computer networks. so they feel it so challenging subject	<ul style="list-style-type: none"> <li>The basics of Computer networks</li> </ul>	1. difficult to solve the problems from students point of view	1. Practicing more and more and trying to solve problems by their own
2. To check the uniform coverage of syllabus according to the internal examinations	The concerned faculty identified few of them are not attending regularly	<ul style="list-style-type: none"> <li>Usage of PPT and YouTube videos for explaining each and every topic</li> </ul>		2. Some recorded videos have to be posted in class room
3. To overcome the		3. The related textbooks and solved problems are		

shortcomings from students point of view, if any		sent before commencement of topics to be covered.  4. Course material/handouts are given before/after class		
--	--	---	--	--

	Ch. Ven.		
Member	Member	Coordinator	HOD

Professor & HOD, Dept. of CBT  
 Amrita Sai Institute of Science & Technology  
 Amrita Sai Nagar, PARTIALA (PO)-52118  
 Kanchikacheru Mdl., Krishna D.

**ODD SEMESTER**

**1<sup>st</sup>DRC**

**A.Y:2020-21**

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### FIRST DEPARTMENT REVIEW COMMITTEE REPORT (DRC)

A.Y:2020-21

Date:

#### Committee Members:

S.NO.	NAME	Role	Designation	signature
1	P.Ramesh Babu	COORDINATOR	ASST.PROF	
2	K.SUBHAS CHANDRA	MEMBER	ASST.PROF	
3	PRAMEELA	MEMBER	ASST.PROF	

YEAR/SEMESTER	COURSECODE	COURSENAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
III SEMESTER	18CS3T3	COMPUTER ORGANIZATION	Students are new to the Commands and difficult for them in implement in problem solving techniques	Faculty are advised to Take extra classes.
V SEMESTER	18CS5T4	COMPUTER NETWORKS	The lack of understanding level in students are due to Irregularity of students.	Conducting extra classes or give more assignments to Irregular students.

Professor & HOD, Dept. of CSE  
Amrita Sai Institute of Science & Technology  
Amrita Sai Nagar, PARTIALA (PO)-521180  
Kanchikacherla Mdl. Krishna D.

# **ODD SEMESTER**

**2<sup>nd</sup> DRC**

**A.Y:2020-21**



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SECOND DEPARTMENT REVIEW COMMITTEE REPORT(DRC)

A.Y:2020-21

Date:

**Committee Members:**

S.NO.	NAME	Role	Designation	signature
1	P.Ramesh Babu	COORDINATOR	ASST.PROF	
2	K.SUBHAS CHANDRA	MEMBER	ASST.PROF	
3	PRAMEELA	MEMBER	ASST.PROF	

YEAR/SEMESTER	COURSECODE	COURSENAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
III SEMESTER	18CS3T3	COMPUTER ORGANIZATION	Students are new to the Commands and difficult for them in implement in problem solving techniques	Faculty are advised to Take extra classes.
V SEMESTER	18CS5T4	COMPUTER NETWORKS	The lack of understanding level in students are due to Irregularity of students.	Conducting extra classes or give more assignments to Irregular students.

HOD

Professor & HOD, Dept. of CSE  
Amrita Sai Institute of Science & Technology  
Amrita Sai Nagar, PARITALA (PO)-52118  
Kanchikacherla Medl., Krishna D.



**ODD SEMESTER**

**1<sup>st</sup> CRC**

**A.Y: 2020-21**



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**DEPARTMENT OF MECHANICAL ENGINEERING**

**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021**

Date: 12/11/2020

<b>Department</b>	MECHANICAL ENGINEERING	<b>Year/ Semester</b>	II/I
<b>Course Name</b>	MECHANICS OF SOLIDS	<b>Course Code</b>	18ME3T4

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	M. CHIRANJEEVI	COORDINATOR	Associate Professor	<i>M.Ch</i>
2	T. GOPAL RAO	MEMBER	Assistant Professor	<i>T.G.R</i>
3	B. SAI RAM KRISHNA	MEMBER	Assistant Professor	<i>B.S.R</i>

Purpose/Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
To evaluate Significance of this subject as PEC.	Students wants to listen teaching in E-class mode because understand the significance of strength of materials	Usage of Pen tablet and YOUTUBE videos for explaining each and every topic.	Difficult to understand the aspects which exists in the strength of material subject	Explaining topics showing photographs and with all necessary Equipment.
To check the Uniform Coverage of syllabus according to the Internal Examinations	Irregular to classes	The related text books, solved problems and digital notes are sent before commencement of topics to be covered.	Difficult to Understand the objectives of strength of materials	To create a real time project on som for easy understanding of students

<i>B.S.R</i>	<i>T.G.R</i>	<i>M.Ch</i>	<i>B.S.R</i>
Member	Member	Coordinator	HOD

HEAD OF THE DEPARTMENT  
Mechanical Engineering  
Amrita SAI Institute of Science and Technology  
Paritala, P.O. Kanchikacherla Dist. Krishna

# AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY

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 www.amritasai.org.in, Phone: 0866 2428399.



## DEPARTMENT OF MECHANICAL ENGINEERING

### FIRST COURSE REVIEW COMMITTEE REPORT [CRC] 2020-2021

Date: 12/11/2020

Department	Course Name	Year/ Semester	III/I
Mechanical engineering <td>THEORY OF MACHINES-II <td>Course Code</td> <td>18ME5T2</td> </td>	THEORY OF MACHINES-II <td>Course Code</td> <td>18ME5T2</td>	Course Code	18ME5T2

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	DR.T.ELANGO	COORDINATOR	Associate Professor	<i>T.El</i>
2	M.CHIRANJEEVI	MEMBER	Assistant Professor	<i>M.Ch</i>
3	T.GOPAL RAO	MEMBER	Assistant Professor	<i>TGR</i>

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<ul style="list-style-type: none"> <li>To overcome the short comings from students' point of view, if any.</li> <li>To evaluate significance of this subject as PCC</li> </ul>	<ul style="list-style-type: none"> <li>Difficult to understand the brakes and dynamometers problems.</li> <li>It is quite difficult to solve the Derivations for Governor's.</li> </ul>	<ul style="list-style-type: none"> <li>Course material/handouts are supplied to the students before/after the class</li> <li>Usage of Power point presentation, Pen tablet and NPTEL and YOUTUBE videos for explaining each and every topic.</li> </ul>	<ul style="list-style-type: none"> <li>Attending of students is lacking.</li> <li>Lack of visualization of the concepts</li> </ul>	<ul style="list-style-type: none"> <li>To minimize the problem of subject the virtual view of model need to brought.</li> <li>Suggested to solve more number of problems</li> </ul>

<i>T.G</i>	<i>M.Ch</i>	<i>T.El</i>	<i>R.P.T</i>
Member	Member	Coordinator	HOD

HEAD OF THE DEPARTMENT  
 Mechanical Engineering  
 Amrita SAI Institute of Science and Technology  
 Paritala, P.O. Kanchikacherla Dist. Guntur

**ODD SEMESTER**

**2<sup>ND</sup> CRC**

**A.Y: 2020-21**



# AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY

(AUTONOMOUS)

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## DEPARTMENT MECHANICAL ENGINEERING

### SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 18/1/2021

Department	Year/ Semester	II/I
Mechanical engineering		
Course Name	Course Code	18ME3T4

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	M.CHIRANJEEVI	COORDINATOR	Associate Professor	
2	T.GOPAL RAO	MEMBER	Assistant Professor	
3	B.SAI RAM KRISHNA	MEMBER	Assistant Professor	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<ul style="list-style-type: none"> <li>To check the uniform Coverage of syllabus according to the external examinations</li> <li>To overcome the shortcomings from students' point of view, if any in previous meetings.</li> </ul>	<ul style="list-style-type: none"> <li>Students want to listen teaching in E-class mode and black boards teaching to understand the topics elaborately</li> </ul>	<ul style="list-style-type: none"> <li>Study materials - Soft copy circulated among students</li> <li>Syllabus covered in both classes uniformly</li> </ul>	<ul style="list-style-type: none"> <li>Difficulty in solving Suggested to solve Problems</li> </ul>	<ul style="list-style-type: none"> <li>Suggested to solve Problems more number of problems so that student gets acquainted with data book and can able to solve problems easily.</li> </ul>

Member	Member	Coordinator	HOD

HEAD OF THE DEPARTMENT  
 Mechanical Engineering  
 Amrita Sai Institute of Science and Technology  
 Paritala, Dist. Krishna, Andhra Pradesh 521180.



DEPARTMENT OF MECHANICAL ENGINEERING

SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 18/1/2021

Department	Mechanical engineering	Year/ Semester	III/I
Course Name	THEORY OF MACHINES-II	Course Code	18ME5T2

Committee Members:

S.No	Name	Role	Designation	Signature
1	DR.T.ELANGO	COORDINATOR	Associate Professor	
2	M.CHIRANJEEVI	MEMBER	Assistant Professor	
3	T.GOPAL RAO	MEMBER	Assistant Professor	

Purpose / Objective	Result Analysis		Suggestions for Improvement	
	Problems Identified	Strength		Weakness
<ul style="list-style-type: none"> <li>To check the uniform coverage of syllabus according to the external examination</li> <li>To overcome the shortcomings from students point of view, in previous meeting.</li> </ul>	<ul style="list-style-type: none"> <li>Students are interested both in E-Class mode &amp; black boards teaching because they will understand the topics elaborately.</li> <li>The topics in some units involve very lengthy calculations.</li> </ul>	<ul style="list-style-type: none"> <li>YouTube videos can be used for explaining each &amp; every topic.</li> <li>The related text books &amp; solved problems commencement of topics to be covered.</li> <li>Course material/ hand outs are given before after class</li> </ul>	<ul style="list-style-type: none"> <li>Difficult to understand the calculations in solving the problems even with E concepts.</li> <li>Students are not able to concentrate on the calculations of some topics since they involve lengthy calculations</li> </ul>	<ul style="list-style-type: none"> <li>Explaining more no. of problems will expertise the students in understanding the concept.</li> <li>The topics involving lengthy steps should be thoroughly revised.</li> </ul>

	M.Ch	T. Elango	HOD
Member	Member	Coordinator	

HEAD OF THE DEPARTMENT  
Mechanical Engineering  
Amrita SAI Institute of Science and Technology  
Paritala, Dist. Krishna District, Andhra Pradesh

**ODD SEMESTER**

**1<sup>st</sup> DRC**

**A.Y: 2020-21**

# AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY

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Paritala, Kanchikacherla, Krishna Dist, Andhra Pradesh- 521180.  
www.amritasai.org.in, Phone: 0866 2428399.



## DEPARTMENT OF MECHANICAL ENGINEERING

### FIRST DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-2021

Date: 10/11/2020

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	DR.T.ELANGO	COORDINATOR	Associate Professor	<i>T. Elango</i>
2	M.CHIRANJEEVI	MEMBER	Assistant Professor	<i>M. Chiranjeevi</i>
3	T.GOPAL RAO	MEMBER	Assistant Professor	<i>T. Gopal Rao</i>

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
III	18ME3T3	Thermodynamics	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or give more Assignments to irregular students.
III	18ME3T1	Metallurgy & Material Science	Found deficiencies in students Assignments and Quiz formats	Suggestions to modify the students assignments and Quiz formats
III	18ME3T2	Engineering Drawing-II	Found deficiencies in implementing lesson plans	Suggested to modify lesson plan & dairy in proper format
III	18OE3T5F	INDURSTIAL APPLICATIONS OF CAD-1	Students need practical exposure to the subject.	Advised to arrange field visits to students.
V	18ME5T4	Design Of Machine Elements-I	Found deficiencies in implementing lesson plans	Suggested to modify lesson plan & dairy in proper format
V	18ME5T1	Ic Engines And Gas Turbines	Found deficiencies in implementing lesson plans	Suggested to modify lesson plan & dairy in proper format
V	18ME5T3	Manufacturing Technology	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or give more Assignments to irregular students.

*R.P.T*

AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY  
Department of Mechanical Engineering  
Paritala, Krishna District, Andhra Pradesh - 521180



**ODD SEMESTER**

**2<sup>ND</sup> CRC**

**A.Y: 2020-21**

# AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY (AUTONOMOUS)

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www.amritasai.org.in, Phone: 0866 2428199.



## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING SECOND DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-2021

Date: 08/01/2021

### Committee Members:

S.No	Name	Role	Designation	Signature
1	DR.T.ELANGO	COORDINATOR	Associate Professor	<i>T. Elango</i>
2	M. CHIRANJEEVI	MEMBER	Assistant Professor	<i>M. Chiranjeevi</i>
3	T.GOPAL RAO	MEMBER	Assistant Professor	<i>T. Gopal Rao</i>

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
III	18ME3T3	Thermodynamics	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.
III	18ME3T1	Metallurgy & Material Science	No problems identified	Try to add few content beyond syllabus topics
III	18ME3T2	Engineering Drawing-I	No problems identified	No suggestions were required in teaching
III	18CE3T5F	INDUSTRIAL APPLICATIONS OF CAD-1	Conducting extra classes or gives more Assignments to irregular students.	Conducting extra classes or gives more Assignments to irregular students.
V	18ME5T4	Design Of Machine Elements-I	No problems identified	No suggestions were required in teaching
V	18ME5T1	Ic Engines And Gas Turbines	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.
V	18ME5T3	Manufacturing Technology	No problems identified	Try to add few content beyond syllabus topics

*R.P.F*

HOD OF THE DEPARTMENT  
Mechanical Engineering  
Amrita Sai Institute of Science and Technology  
Paritala, Krishna District, Andhra Pradesh

**EVEN SEMESTER**

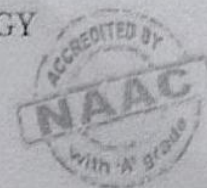
**1<sup>ST</sup> CRC**

**A.Y: 2020-21**



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**DEPARTMENT OF CIVIL ENGINEERING**

FIRST COURSE REVIEW COMMITTEE REPORT(CRC)

A.Y:2020-21

Date:14/04/2021

<b>Department</b>	Civil Engineering	<b>Year/semester</b>	II/II
<b>Course Name</b>	Hydraulics and Hydraulic Machinery	<b>Course code</b>	18CE4T3

**Committee Members:**

S.NO.	NAME	Role	Designation	signature
1	Dr.M.THIYAGARAJAN	COORDINATOR	Associate professor	
2	Ms.P.ANUSHA	MEMBER	Assist.professor	
3	Mr.G.MANIDHAR	MEMBER	Assist.professor	

Purpose/objective	Problems identified	Result analysis		Suggestions for improvement
		strength	weakness	
To evaluate effectiveness of teaching	Shortage in coverage of syllabus due to slow pace of teaching to scope with the slow learners.	ICT Tools is used for better understanding the topics.	Understanding the basic mechanics is a problem.	Try to solve as many problems and try to give real life problems.
To check the uniformity in the content delivered and syllabus and coverage	Irregular to classes.	Faculty are trying to cover all topics.	Attention of students is lacking.	Try to teach the class with latest technologies.
To overcome the short comings from the students point of view if any.	Real world exposure is needed..	Shown the concept wise videos.	Lack of visualization of the concepts.	Try to take field visits for better understanding.

MEMBER	MEMBER	COORDINATOR	HOD

Professor & Head  
Department of Civil Engineering  
Amrita Sai Institute of Science & Technology  
Paritala, Krishna Dist. 521 185

**EVEN SEMESTER**

**2<sup>ND</sup> CRC**

**A.Y: 2020-21**



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**DEPARTMENT OF CIVIL ENGINEERING**

**SECOND COURSE REVIEW COMMITTEE REPORT(CRC)**

A.Y:2020-21

Date:15/05/2021

<b>Department</b>	Civil Engineering	<b>Year/semester</b>	II/II
<b>Course Name</b>	Hydraulics and Hydraulic Machinery	<b>Course code</b>	18CE4T3

**Committee Members:**

S.NO.	NAME	Role	Designation	signature
1	Dr.M.THIYAGARAJAN	COORDINATOR	Associate professor	<i>M.TI</i>
2	Ms.P.ANUSHA	MEMBER	Assist.professor	<i>ANUSHA</i>
3	Mr.G.MANIDHAR	MEMBER	Assist.professor	<i>MANIDHAR</i>

Purpose/objective	Problems identified	Result analysis		Suggestions for improvement
		strength	weakness	
To evaluate effectiveness of teaching	Shortage in coverage of syllabus due to slow pace of teaching to scope with the slow learners.	ICT Tools is used for better understanding the topics.	Understanding the basic mechanics is a problem.	Try to solve as many problems and try to give real life problems.
To check the uniformity in the content delivered and syllabus and coverage	Irregular to classes.	Faculty are trying to cover all topics.	Attention of students is lacking.	Try to teach the class with latest technologies.
To overcome the short comings from the students point of view if any.	Real world exposure is needed..	Shown the concept wise videos.	Lack of visualization of the concepts.	Try to take filed visits for better understanding.

<i>M.TI</i>	<i>MANIDHAR</i>	<i>M.TI</i>	<i>M.TI</i>
MEMBER	MEMBER	COORDINATOR	HOD

*M.TI*  
Professor & Head  
Department of Civil Engineering  
Amrita Sai Institute of Science & Technology  
Paritala, Krishna Dt - 521 185

**EVEN SEMESTER**

**1<sup>ST</sup> DRC**

**A.Y: 2020-21**



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**DEPARTMENT OF CIVIL ENGINEERING**

**FIRST DEPARTMENT REVIEW COMMITTEE REPORT(DRC)**

A.Y:2020-21

Date:14/04/2021

**Committee Members:**

S.NO.	NAME	Role	Designation	signature
1	Dr.M. THIYAGARAJAN	COORDINATOR	Associate professor	
2	Ms.P.ANUSHA	MEMBER	Assist.professor	
3	Mr.G.MANIDHAR	MEMBER	Assist.professor	

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
IV SEMESTER	18CE4T3	Hydraulics and Hydraulic Machinery	Syllabus covered is not to the schedule.	Faculty are advised to take extra classes.
IV SEMESTER	18CE4T6	Transportation Engineering - I	Week students are unable to understand some concepts.	Arrange extra classes or provide solved assignment problems and make the students to practice.
VI SEMESTER	18CE6T4	Water Resources Engineering - I	The lack of understanding level in students are due to irregularity of students.	Conducting extra classes or give more assignments to irregular students.
VI SEMESTER	18CE6T1	DESIGN& DRAWING OF STEEL STRUCTURES	Students need practical exposure to the subject.	Advised to arrange field visits to students.

HOD

Professor & Head  
Department of Civil Engineering  
Amrita Sai Institute of Science & Technology  
Paritala, Krishna Dist. 521 185

PRINCIPAL  
PRINCIPAL

Amrita Sai Institute of Science and Technology  
Amrita Sai Nagar, Paritala  
Krishna Dist., 521 180



**EVEN SEMESTER**

**2<sup>ND</sup> DRC**

**A.Y: 2020-21**



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**DEPARTMENT OF CIVIL ENGINEERING**

**SECOND DEPARTMENT REVIEW COMMITTEE REPORT(DRC)**

A.Y:2020-21

Date:15/05/2021

**Committee Members:**

S.NO.	NAME	Role	Designation	signature
1	Dr.M.Thiyagarajan	COORDINATOR	Associate professor	M.T.L
2	Ms.P.Anusha	MEMBER	Assist. professor	
3	Mr.G.Manidhar	MEMBER	Assist. professor	G.M

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
IV SEMESTER	18CE4T3	Hydraulics and Hydraulic Machinery	Syllabus covered is not to the schedule.	Faculty are advised to take extra classes.
IV SEMESTER	18CE4T6	Transportation Engineering - I	Week students are unable to understand some concepts.	Arrange extra classes or provide solved assignment problems and make the students to practice.
VI SEMESTER	18CE6T4	Water Resources Engineering - I	The lack of understanding level in students are due to irregularity of students.	Conducting extra classes or give more assignments to irregular students.
VI SEMESTER	18CE6T1	DESIGN & DRAWING OF STEEL STRUCTURES	Students need practical exposure to the subject.	Advised to arrange field visits to students.

M.T.L  
HOD

Professor & Head  
Department of Civil Engineering  
Amrita Sai Institute of Science & Technology  
Paritala, Krishna Dist. 521 185

PRINCIPAL  
PRINCIPAL

Amrita Sai Institute of Science and Technology  
Amrita Sai Nagar, Paritala  
Krishna Dist., 521 180

**EVEN**

**SEMESTER**

**1<sup>ST</sup> CRC**

**A.Y:2020-21**

**EVEN**

**SEMESTER**

**1<sup>ST</sup> CRC**

**A.Y:2020-21**



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date:

<b>Department</b>	COMPUTER SCIENCE AND ENGINEERING	<b>Year/ Semester</b>	2/2
<b>Course Name</b>	Python Programming	<b>Course Code</b>	18CS4T1

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	P.RAMESH BABU	CO-ORDINATOR	Asst.PROFESSOR	
2	K. RAMANA	MEMBER	ASST.PROF	
3	M.BUTCHI BABU	MEMBER	ASST.PROF	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To check the uniform coverage of syllabus according to the External examinations	Students are new to the programming language	1. The basics of programming subject	difficult to write python programs.	<ul style="list-style-type: none"> <li>Practicing more and more and trying to solve problems by their own</li> </ul>
2. To overcome the shortcomings from students point of view	The concerned faculty identified few of them are not attending regularly	2. the related lecture notes handover before commencement of topics to be covered		Some recorded videos have to be posted in class room

Member	Member	Coordinator	HOD

**Professor & HOD, Dept. of CSE**  
Amrita Sai Institute of Science & Technology  
Amrita Sai Nagar, PARITALA (PO)-52118  
Kanchikacherla, Md., Krishna D

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021**

Department	COMPUTER SCIENCE AND ENGINEERING	Year/ Semester	2/2
Course Name	PYTHON PROGRAMMING	Course Code	18CS4T1

Committee Members:

S.No	Name	Role	Designation	Signature
1	P.RAMESH BABU	CO-ORDINATOR	PROFESSOR	
2	K. RAMANA	MEMBER	ASST.PROF	
3	M.BUTCHI BABU	MEMBER	ASST.PROF	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate effectiveness of teaching	Students are new to the algorithm concepts.	The basics of programming concepts	1. difficult to find the time complexity from students point of view	1. Practicing more and more and trying to solve problems by their own
2. To check the uniform coverage of syllabus according to the internal examinations	The concerned faculty identified few of them are not attending regularly	Usage of pen tab and youtube videos for explaining each and every topic		Some recorded videos have to be posted in class room
3. To overcome the shortcomings from students point of view, if any		The related textbooks and solved problems are sent before commencement of topics to be covered. Course material/handouts are given before/after class		

Member	Member	Coordinator	HOD

Professor & HOD, Dept. of CSE  
Amrita Sai Institute of Science & Technology  
Amrita Sai Nagar, PARITALA (PO)-52118  
Kanchikacherla - Mdl., Krishna D



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date:

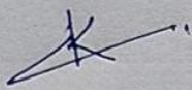
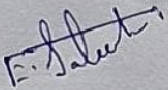
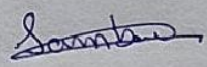

Department	COMPUTER SCIENCE AND ENGINEERING	Year/ Semester	3/2
Course Name	DAA	Course Code	18CS6T2

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr G.Sambasiva Rao	CO-ORDINATOR	PROFESSOR	
2	E.Sateesh	MEMBER	ASST.PROF	
3	K.Subhash chandra	MEMBER	ASST.PROF	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate effectiveness of teaching	Students are new to the problematic concepts.	<ul style="list-style-type: none"><li>The basics of programming concepts</li></ul>	1.difficult to find the time complexity from students point of view	1. Practicing more and more and trying to solve problems by their own
2. To check the uniform coverage of syllabus according to the internal examinations	The concerned faculty identified few of them are not attending regularly	<ul style="list-style-type: none"><li>Usage of pen tab and youtube videos for explaining each and every topic</li></ul>		<ul style="list-style-type: none"><li>Some recorded videos have to be posted in class room</li></ul>
3. To overcome the shortcomings from students		<ul style="list-style-type: none"><li>The related textbooks and solved problems are sent before commencement</li></ul>		

point of view, if any		of topics to be covered. <ul style="list-style-type: none"> <li>• Course material/handouts are given before/after class</li> </ul>		
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Member	Member	Coordinator	HOD

**Professor & HOD, Dept. of CSE**  
**Amrita Sai Institute of Science & Technology**  
**Amrita Sai Nagar, PARTIALA (PO)-52118**  
**Kanchikacheru Mdl., Krishna D.**



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date:


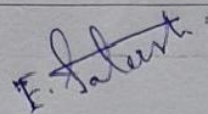
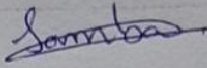
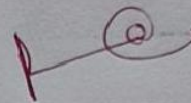
Department	COMPUTER SCIENCE AND ENGINEERING	Year/ Semester	3/2
Course Name	DAA	Course Code	18CS6T2

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Dr G.Sambasiva Rao	CO-ORDINATOR	PROFESSOR	
2	E.Sateesh	MEMBER	ASST.PROF	
3	K.Subhash chandra	MEMBER	ASST.PROF	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To evaluate effectiveness of teaching	Students are new to the problematic concepts.	<ul style="list-style-type: none"> <li>The basics of programming concepts</li> </ul>	1.difficult to find the time complexity from students point of view	1. Practicing more and more and trying to solve problems by their own
2. To check the uniform coverage of syllabus according to the internal examinations	The concerned faculty identified few of them are not attending regularly	<ul style="list-style-type: none"> <li>Usage of pen tab and youtube videos for explaining each and every topic</li> </ul>		<ul style="list-style-type: none"> <li>Some recorded videos have to be posted in class room</li> </ul>
3. To overcome the shortcomings		<ul style="list-style-type: none"> <li>The related textbooks and solved problems are sent before</li> </ul>		

from students point of view, if any		commencement of topics to be covered. • Course material/handouts are given before/after class		
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Member	Member	Coordinator	HOD

Professor & HOD, Dept. of CSE  
 Amrita Sai Institute of Science & Technology  
 Amrita Sai Nagar, PARTALA (PO)-52118  
 Kanchikacheru - Md. Krishna C.

**EVEN SEMESTER**

**1st DRC**

**A.Y:2020-21**



# AMRITA SAI INSTITUTE OF SCIENCE AND TECHNOLOGY (AUTONOMOUS)

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An ISO 9001:2015 Certified institution, Accredited by NAAC "A" Grade,  
Paritala, Kanchikacherla, Krishna Dist., Andhra Pradesh – 521 180.  
www.amritasai.org.in, Phone: 0866-2428399



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### FIRST DEPARTMENT REVIEW COMMITTEE REPORT(DRC)

A.Y:2020-21

Date:

#### Committee Members:

S.NO.	NAME	Role	Designation	signature
1	P.Ramesh Babu	COORDINATOR	ASST.PROF	
2	K.SUBHAS CHANDRA	MEMBER	ASST.PROF	
3	PRAMEELA	MEMBER	ASST.PROF	

YEAR/SEMESTER	COURSECODE	COURSENAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
II SEMESTER	18CS4T1	PYTHON PROGRAMMING	Students are new to the Commands and difficult for them in implement in problem solving techniques	Faculty are advised to Take extra classes.
VI SEMESTER	18CS6T2	DESIGN AND ANALYSIS OF ALGORITHMS	The lack of understanding level in students are due to Irregularity of students.	Conducting extra classes or give more assignments to Irregular students.

Professor & HOD, Dept. of CSE  
Amrita Sai Institute of Science & Technology  
Amrita Sai Nagar, PARITALA (PO)-52118  
Kanchikacherla Mdl., Krishna D.

**EVEN SEMESTER**

**2nd DRC**

**A.Y:2020-21**



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### FIRST DEPARTMENT REVIEW COMMITTEE REPORT (DRC)

A.Y:2020-21

Date:

#### Committee Members:

S.NO.	NAME	Role	Designation	signature
1	P.Ramesh Babu	COORDINATOR	ASST.PROF	
2	K.SUBHAS CHANDRA	MEMBER	ASST.PROF	
3	PRAMEELA	MEMBER	ASST.PROF	

YEAR/SEMESTER	COURSECODE	COURSENAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
II SEMESTER	18CS4T1	PYTHON PROGRAMMING	Students are new to the Commands and difficult for them in implement in problem solving techniques	Faculty are advised to Take extra classes.
VI SEMESTER	18CS6T2	DESIGN AND ANALYSIS OF ALGORITHMS	The lack of understanding level in students are due to Irregularity of students.	Conducting extra classes or give more assignments to Irregular students.

HOD

Professor & HOD, Dept. of CSE  
Amrita Sai Institute of Science & Technology  
Amrita Sai Nagar, PARITALA (PO)-52118  
Kanchikacherla (Md), Krishna D



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**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021**

Date: 16/4/2021

<b>Department</b>	Electrical & Electronics Engineering	<b>Year/ Semester</b>	<b>II/II</b>
<b>Course Name</b>	Electrical Machines-II	<b>Course Code</b>	18EE4T2

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Dr.V.SATISH	COORDINATOR	Associate Professor	<i>Satish</i>
2	Mr CH CHINNA VEERAIHAH	MEMBER	Assistant Professor	<i>Ch</i>
3	Mrs T SUHASINI	MEMBER	Assistant Professor	<i>Suhasini</i>

Purpose / Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<ul style="list-style-type: none"> <li>To evaluate effectiveness of teaching.</li> <li>To check the uniformity in the content delivered and syllabus and coverage.</li> <li>To overcome the shortcomings from the Students point of view if any.</li> </ul>	<ul style="list-style-type: none"> <li>Shortage in coverage of syllabus due to slow pace of teaching to scope with the slow learners.</li> <li>Irregular to classes as well as link concept Wise.</li> </ul>	<ul style="list-style-type: none"> <li>Providing material for each unit.</li> <li>Regularly conducting quizzes &amp; assignments for assessing students grasping level.</li> <li>Identifying the slow learners &amp; provided remedial classes</li> </ul>	<ul style="list-style-type: none"> <li>Some of the students are not responding to quizzes &amp; assignments.</li> </ul>	<ul style="list-style-type: none"> <li>No suggestions were required in teaching.</li> <li>Question banks may be prepared to help slow learning students</li> </ul>

<i>Dubois</i> Member	<i>Ch</i> Member	<i>Satish</i> Coordinator	<i>Satish</i> HOD
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AMRITA SAI INSTITUTE OF SCIENCE AND TECHNOLOGY  
Partala (PO), Kanchikacherla (MD), Krishna (Dt)



# AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY (AUTONOMOUS)

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## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 24/6/2021

<b>Department</b>	Electrical & Electronics Engineering	<b>Year/ Semester</b>	<b>II/II</b>
<b>Course Name</b>	Electrical Machines-II	<b>Course Code</b>	18EE4T2

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr.V.SATISH	COORDINATOR	Associate Professor	
2	Mr CH CHINNA VEERAAIAH	MEMBER	Assistant Professor	
3	Mrs T SUHASINI	MEMBER	Assistant Professor	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<ul style="list-style-type: none"> <li>To review the Makeup classes, Remedial classes content beyond the syllabus and course end survey.</li> </ul>	<ul style="list-style-type: none"> <li>Shortage in coverage of syllabus due to slow pace of teaching to scope with the slow learners.</li> </ul>	<ul style="list-style-type: none"> <li>ICT Tools is used for better understanding the topics.</li> <li>Shown the concept wise videos.</li> </ul>	<ul style="list-style-type: none"> <li>Some of the students are not responding to assignments.</li> </ul>	<ul style="list-style-type: none"> <li>No suggestions were required in teaching.</li> <li>Question banks may be prepared to help slow learning students</li> </ul>

Member	Member	Coordinator	HOD

AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
Paritala (PO), Kanchikacherla (MD), Krishna (D)



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**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021**

Date: 16/4/2021

<b>Department</b>	Electrical & Electronics Engineering	<b>Year/ Semester</b>	<b>III/ II</b>
<b>Course Name</b>	Power Electronic Controllers & Drives	<b>Course Code</b>	18EE6T1

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Dr.V.SATISH	COORDINATOR	Associate Professor	<i>[Signature]</i>
2	Mr CH CHINNA VEERAAH	MEMBER	Assistant Professor	<i>[Signature]</i>
3	Mrs T SUHASINI	MEMBER	Assistant Professor	<i>[Signature]</i>

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<ul style="list-style-type: none"> <li>Coverage of syllabus.</li> <li>To overcome the short comings from students point of view, if any.</li> </ul>	<ul style="list-style-type: none"> <li>Shortage in coverage of syllabus due to slow pace of teaching to cope with the slow learners.</li> <li>Irregular to classes</li> </ul>	<ul style="list-style-type: none"> <li>ICT tools are used for better understanding the topics.</li> <li>Faculty are trying to cover all topics</li> <li>Shown the concept wise videos.</li> </ul>	<ul style="list-style-type: none"> <li>Attending of students is lacking.</li> <li>Lack of visualization of the concepts</li> </ul>	<ul style="list-style-type: none"> <li>Question banks may be prepared to help slow learning students.</li> <li>Conducting extra classes or gives more Assignments to irregular students.</li> </ul>

<i>[Signature]</i> Member	<i>[Signature]</i> Member	<i>[Signature]</i> Coordinator	<i>[Signature]</i> HOD
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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
Amrita Sai Institute of Science and Technology  
Postale (PO), Kanachikacherla (MD), Krishna (T)



**AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY**  
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**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

**SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021**

Date: 24/6/2021

<b>Department</b>	Electrical & Electronics Engineering	<b>Year / Semester</b>	<b>III / II</b>
<b>Course Name</b>	Power Electronic Controllers & Drives	<b>Course Code</b>	18EE6T1

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Dr.V.SATISH	COORDINATOR	Associate Professor	<i>Satish</i>
2	Mr CH CHINNA VEERAAH	MEMBER	Assistant Professor	<i>Ch</i>
3	Mrs T SUHASINI	MEMBER	Assistant Professor	<i>Suhasini</i>

Purpose / Objective	Result Analysis		Suggestions for Improvement
	Strength	Weakness	
<ul style="list-style-type: none"> <li>To check the uniform coverage of syllabus according to the external examination</li> <li>To overcome the short comings from students point of view, in previous meeting.</li> </ul>	<ul style="list-style-type: none"> <li>YouTube videos can be used for explaining each &amp; every topic.</li> <li>The related text books &amp; solved problems commencement of topics to be covered.</li> <li>Course material/ hand outs are given before after class</li> </ul>	<ul style="list-style-type: none"> <li>Difficult to understand the calculations in solving the problems even with E concepts.</li> <li>Students are not able to concentrate on the calculations of some topics since they involve lengthy calculations</li> </ul>	<ul style="list-style-type: none"> <li>Explaining more no.of problems will expertise the students in understanding the concept.</li> <li>The topics involving lengthy steps should be thoroughly revised.</li> </ul>

<i>Ch</i>	<i>Satish</i>	<i>Satish</i>
Member	Member	Coordinator
<i>Ch</i>	<i>Satish</i>	<i>Satish</i>
Member	Member	Coordinator

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
 AMRITA SAI INSTITUTE OF SCIENCE AND TECHNOLOGY  
 PARTALA (PO), KANCHIKACHERLA (MD), KRISHNA (DA)



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## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### FIRST DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-2021

Date: 18/4/2021

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr. V. SATISH	COORDINATOR	Associate Professor	
2	Mr CH CHINNA VEERAAIAH	MEMBER	Assistant Professor	
3	Mrs T SUHASINI	MEMBER	Assistant Professor	

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
IV	18EE4T1	Electrical Measurements	Found deficiencies in implementing lesson plans	Suggested to modify lesson plan & dairy in proper format
IV	18EE4T3	Switching Theory and Logic Design	Found deficiencies in students Assignments and Quiz formats	Suggestions to modify the students assignments and Quiz formats
IV	18EE4T4	Control Systems	No problems identified	No suggestions were required in teaching
IV	18EE4T6	Power Systems - II	Students need practical exposure to the subject.	Advised to arrange field visits to students.
VI	18EE6T2	Micro Processors and Micro controllers	No problems identified	No suggestions were required in teaching
VI	18EE6T3	Switchgear and Protection	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.
VI	18EC6T4	Linear IC Applications	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.

HEAD OF THE DEPARTMENT

Electronics Engineering  
Amrita SAI Institute of Science and Technology  
Paritala (PO), Kanchikacherla (MD), Krishna (D)



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**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**  
**SECOND DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-2021**

Date: 25/6/2021

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Dr.V.SATISH	COORDINATOR	Associate Professor	<i>Satish</i>
2	Mr CH CHINNA VEERAIHAH	MEMBER	Assistant Professor	<i>Chinna</i>
3	Mrs T SUHASINI	MEMBER	Assistant Professor	<i>Suhasini</i>

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
IV	18EE4T1	Electrical Measurements	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.
IV	18EE4T3	Switching Theory and Logic Design	No problems identified	Try to add few content beyond syllabus topics
IV	18EE4T4	Control Systems	No problems identified	No suggestions were required in teaching
IV	18EE4T6	Power Systems -II	No problems identified	No suggestions were required in teaching
VI	18EE6T2	Micro Processors and Micro controllers	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.
VI	18EE6T3	Switchgear and Protection	No problems identified	No suggestions were required in teaching
VI	18EC6T4	Linear IC Applications	No problems identified	No suggestions were required in teaching

*Suhasini*  
**HOD**  
Head of Department  
Department of Electronics Engineering  
Amrita SAI Institute of Science and Technology  
Paritala (PO), Kanchikacherla (MD), Krishna (Dt)



# AMRITA SAI INSTITUTE OF SCIENCE & TECHNOLOGY

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## DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING

### FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 15/4/2021

<b>Department</b>	Electronics & Communications Engineering	<b>Year/ Semester</b>	<b>II/II</b>
<b>Course Name</b>	Electromagnetic theory and Transmission lines	<b>Course Code</b>	18EC4T1

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr. K. MURALI BABU	COORDINATOR	Professor	
2	J. N. PRATHIMA	MEMBER	Assistant Professor	
3	CH. SURESH	MEMBER	Assistant Professor	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<ul style="list-style-type: none"> <li>To evaluate effectiveness of teaching.</li> <li>To check the uniformity in the content delivered and syllabus and coverage.</li> <li>To overcome the short comings from the Students point of view if any.</li> </ul>	<ul style="list-style-type: none"> <li>Shortage in coverage of syllabus due to slow pace of teaching to scope with the slow learners.</li> <li>Irregular to classes as well as link concept wise.</li> </ul>	<ul style="list-style-type: none"> <li>Providing material for each unit.</li> <li>Regularly conducting quizzes &amp; assignments for assessing students grasping level.</li> <li>Identifying the slow learners &amp; provided remedial classes</li> </ul>	<ul style="list-style-type: none"> <li>Some of the students are not responding to quizzes &amp; assignments.</li> </ul>	<ul style="list-style-type: none"> <li>No suggestions were required in teaching.</li> <li>Question banks may be prepared to help slow learning students</li> </ul>

Member	Member	Coordinator	Head of Department

Electronics and Communication Engineering  
HOD Science and Technology  
Amrita Sai Institute  
PARITALA (Post), Kanchikacherla(M),  
Krishna District, A.P., 521180



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## DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 22/6/2021

<b>Department</b>	Electronics & Communications Engineering	<b>Year/ Semester</b>	<b>III/II</b>
<b>Course Name</b>	Electromagnetic theory and Transmission lines	<b>Course Code</b>	18EC4T1

### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr. K. MURALI BABU	COORDINATOR	Professor	<i>K. Murali Babu</i>
2	J. N. PRATHIMA	MEMBER	Assistant Professor	<i>J. N. Prathima</i>
3	CH. SURESH	MEMBER	Assistant Professor	<i>Ch. Suresh</i>

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<ul style="list-style-type: none"> <li>To review the Makeup classes, Remedial classes content beyond the syllabus and course end survey.</li> </ul>	<ul style="list-style-type: none"> <li>Shortage in coverage of syllabus due to slow pace of teaching to scope with the slow learners.</li> </ul>	<ul style="list-style-type: none"> <li>ICT Tools is used for better understanding the topics.</li> <li>Shown the concept wise videos.</li> </ul>	<ul style="list-style-type: none"> <li>Some of the students are not responding to assignments.</li> </ul>	<ul style="list-style-type: none"> <li>No suggestions were required in teaching.</li> <li>Question banks may be prepared to help slow learning students</li> </ul>

<i>Ch. Suresh</i>	<i>J. N. Prathima</i>	<i>K. Murali Babu</i>
Member	Member	Coordinator

HOD Head of the Department  
Electronics and Communication Engineering  
Amrita SAI Institute of Science and Technology  
PARITALA (Post), Kanchikacherla(M).  
Krishna District, A.P. 521180



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**DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING  
FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021**

Date: 15/4/2021

<b>Department</b>	Electronics & Communications Engineering	<b>Year/ Semester</b>	III/II
<b>Course Name</b>	Micro Processors and Micro controllers	<b>Course Code</b>	18EC6T2

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Dr. D.DAYAKAR RAO	COORDINATOR	Professor	
2	Dr. D.HEMA	MEMBER	Associate Professor	
3	K. NARESH	MEMBER	Assistant Professor	

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
1. To assess the significance of this subject at this level.	1. Students are facing difficulty in understanding Programming concepts.	1. Usage of Pen tablet for explaining Topics in Online mode.	1. Student must have good knowledge on pre-requisites for understanding this subject.	1. Take extra classes to revise the Pre-requisites concepts.
2. To maintain the uniform Coverage of syllabus according to the Internal/External Examinations schedule.	2. The concerned faculty identified few topics which takes much time to deliver.	2. Utilizing e- content & Power point presentations for explaining the lengthier topics.	2. Difficult in covering the syllabus uniformly.	2. Use Power point presentations for covering the syllabus uniformly. Give the related notes and videos lectures to the students for revising the topics.
3. To identify and sort out any problems in understanding the concepts.	3. Few Students requested for more practical applications.	3. The Subject is having practical significance in modern applications.	3. Few students are not familiar with modern applications.	3. Take extra hours to discuss the practical applications.

Member	Member	Coordinator	Head of the Department

Electronics and Communication Engineering  
Amrita sai Institute of Science and Technology  
PARITALA (Post), Kanchikacherla(M),  
Krishna District, A.P., 521180



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## DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 22/6/2021

<b>Department</b>	Electronics & Communications Engineering	<b>Year/ Semester</b>	<b>III/II</b>
<b>Course Name</b>	Micro Processors and Micro controllers	<b>Course Code</b>	18EC6T2

### Committee Members:

S.No	Name	Role	Designation	Signature
1	Dr. D.DAYAKAR RAO	COORDINATOR	Professor	
2	Dr. D.HEMA	MEMBER	Associate Professor	
3	K. NARESH	MEMBER	Assistant Professor	

Purpose/ Objective	Result Analysis		Suggestions for Improvement
	Strength	Weakness	
<ul style="list-style-type: none"> <li>To check the uniform coverage of syllabus according to the external examination</li> <li>To overcome the shortcomings from students point of view, in previous meeting.</li> </ul>	<ul style="list-style-type: none"> <li>YouTube videos can be used for explaining each &amp; every topic.</li> <li>The related text books &amp; solved problems commencement of topics to be covered.</li> <li>Course material/ hand outs are given before after class</li> </ul>	<ul style="list-style-type: none"> <li>Difficult to understand the calculations in solving the problems even with E concepts.</li> <li>Students are not able to concentrate on the calculations of some topics since they involve lengthy calculations</li> </ul>	<ul style="list-style-type: none"> <li>Explaining more no. of problems will expedite the students in understanding the concept.</li> <li>The topics involving lengthy steps should be thoroughly revised.</li> </ul>

Member	Member	Coordinator	Head of the Department

Electronics and Communication Engineering  
Amrita sai Institute of Science and Technology  
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Krishna District. A.P. 521180





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**DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING  
FIRST DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-2021**

Date: 18/4/2021

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Dr. V. RAMESH BABU	COORDINATOR	Professor	
2	DR. S. CHATTERJEE	MEMBER	Professor	
3	B. RAMARAO	MEMBER	Assistant Professor	

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
II/IV	18EC4T2	Electronic circuit analysis	Facing difficulty in High frequency models.	Need to practice and conduct practice sections
II/IV	18EC4T3	Analog and Digital Communications	Students need practical exposure to the subject.	Advised to arrange field visits to students.
II/IV	18EC4T4	Pulse and digital Circuits	Students face difficulty on designing problems.	Need of more practice on problems.
III/VI	18EEEC6T2	Micro Processors and Micro controllers	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.
III/VI	18EC6T3	Digital IC Applications	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.

HOD Department  
Electronics and Communication Engineering  
Amrita Sai Institute of Science and Technology,  
PARITALA (Post), Kanchikacherla(M),  
Krishna District, A.P., 521180



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**DEPARTMENT OF ELECTRONICS & COMMUNICATIONS ENGINEERING**  
**SECOND DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-2021**

Date: 25/6/2021

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	Dr. V. RAMESH BABU	COORDINATOR	Professor	
2	DR. S. CHATTERJEE	MEMBER	Professor	
3	B. RAMARAO	MEMBER	Assistant Professor	

YEAR/SEM	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
II/IV	18EC4T2	Electronic circuit analysis	Facing difficulty in High frequency models.	Need to practice and conduct practice sections
II/IV	18EC4T3	Analog and Digital Communications	Students need practical exposure to the subject.	Advised to arrange field visits to students.
II/IV	18EC4T4	Pulse and digital Circuits	Students face difficulty on designing problems.	Advised more practice on problems.
III/VI	18EEC6T2	Micro Processors and Micro controllers	The lack of understanding level in Students is due to irregularity of students.	Advised to Conduct extra classes or gives more Assignments to irregular students.
III/VI	18EC6T3	Digital IC Applications	The lack of understanding level in Students is due to irregularity of students.	Advised to Conduct more practice classes or gives more Assignments to irregular students.

**HOD**

Head of the Department  
Electronics and Communication Engineering  
Amrita sai Institute of Science and Technology,  
PARITALA (Post), Kanchikacherla(M),  
Krishna District. A.P. 521180

**EVEN SEMESTER**

**1<sup>st</sup> CRC**

**A.Y: 2020-21**



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**DEPARTMENT OF MECHANICAL ENGINEERING**

**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021**

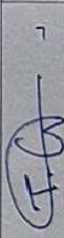
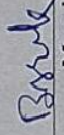
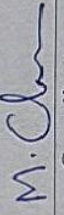

Date: 20/5/2021

<b>Department</b>	MECHANICAL	<b>Year/ Semester</b>	<b>II/II</b>
<b>Course Name</b>	THEORY OF MACHINES-I	<b>Course Code</b>	18ME4T2

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	M. CHIRANJEEVI	COORDINATOR	Associate Professor	M. Ch
2	B.SAI KRISHNA	MEMBER	Assistant Professor	B.S.K
3	T.GOPAL RAO	MEMBER	Assistant Professor	T.G.

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<ul style="list-style-type: none"> <li>To evaluate significance of this subject as PCC</li> <li>To check the Uniform Coverage of syllabus according to the Internal Examinations.</li> </ul>	<ul style="list-style-type: none"> <li>Students want to listen teaching in E-class mode because to understand the significance and working principles of various engineering devices and design concepts.</li> </ul>	<ul style="list-style-type: none"> <li>The related text books, solved problems and digital notes are sent before the commencing the class.</li> <li>NPTEL and YOUTUBE videos for explaining each and every topic.</li> </ul>	<ul style="list-style-type: none"> <li>Attending of students is lacking.</li> <li>Lack of visualization of the concepts</li> </ul>	<ul style="list-style-type: none"> <li>To minimize the problem of subject the virtual view of model need to brought.</li> <li>Suggested to solve more number of problems</li> </ul>

 Member	 Member	 Coordinator	 Coordinator
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**MECHANICAL ENGINEERING**  
AMRITA SAI INSTITUTE OF SCIENCE AND TECHNOLOGY  
Paritala, A. P. Dist. Kanchikaela (K.R.) - 521180



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**DEPARTMENT OF MECHANICAL ENGINEERING**  
**FIRST COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021**

Date: 20/5/2021

<b>Department</b>	MECHANICAL	<b>Year/ Semester</b>	III/II
<b>Course Name</b>	METROLOGY	<b>Course Code</b>	18ME6T2

**Committee Members:**

S.No	Name	Role	Designation	Signature
1.	A.FIROZ	COORDINATOR	Associate Professor	<i>A. Firuz</i>
2	SK.MOULALI	MEMBER	Assistant Professor	<i>S.K. Moulali</i>
3	T.GOPAL RAO	MEMBER	Assistant Professor	<i>T.G. Rao</i>

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<ul style="list-style-type: none"> <li>To provide accuracy at minimum cost.</li> <li>Maintenance of the accuracy of measurement.</li> </ul>	<ul style="list-style-type: none"> <li>The concerned faculty identified few of them are not attending regularly.</li> <li>Students want to listen teaching in E-class mode</li> </ul>	<ul style="list-style-type: none"> <li>Course material/handouts are supplied to the students before/after the class</li> <li>YouTube videos can be used for explaining each &amp; every topic.</li> </ul>	<ul style="list-style-type: none"> <li>CO-PO-PSO mapping, make up classes, attainments and survey questionnaire.</li> </ul>	<ul style="list-style-type: none"> <li>Suggested to modify CO-PO-PSO mapping, make up classes, attainments and survey questionnaire.</li> </ul>

<i>T.G. Rao</i> Member	<i>Moulali</i> Member	<i>A. Firuz</i> Coordinator	<i>B. V. V.</i> Coordinator
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*Mechanical Engineering*  
*Amrita Sai Institute of Science and Technology*  
*Partala, P.O. Kanchi District, Andhra Pradesh*

**EVEN SEMESTER**

**2<sup>ND</sup> CRC**

**A.Y: 2020-21**



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## DEPARTMENT OF MECHANICAL ENGINEERING SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021

Date: 15/6/2021

Department	MECHANICAL	Year/ Semester	II/II
Course Name	THEORY OF MACHINES-I	Course Code	18ME4T2

### Committee Members:

S.No	Name	Role	Designation	Signature
1	M.CHIRANJEEVI	COORDINATOR	Associate Professor	
2	B.SAI KRISHNA	MEMBER	Assistant Professor	
3	T.GOPAL RAO	MEMBER	Assistant Professor	

Purpose/ Objective	Result Analysis		Suggestions for Improvement
	Strength	Weakness	
<ul style="list-style-type: none"> <li>To check the uniform Coverage of syllabus according to the external examinations</li> <li>To overcome the shortcomings from students' point of view, if any in previous meetings.</li> </ul>	<ul style="list-style-type: none"> <li>Syllabus covered in both classes uniformly</li> <li>Study materials - Soft copy circulated among students</li> </ul>	<ul style="list-style-type: none"> <li>Difficulty in solving Problems</li> </ul>	<p>Suggested to solve more number of problems so that student gets acquainted with data book and can able to solve problems easily.</p>

Member	Member	Coordinator	Coordinator

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**DEPARTMENT OF MECHANICAL ENGINEERING**  
**SECOND COURSE REVIEW COMMITTEE REPORT (CRC) 2020-2021**

Date: 15/6/2021

<b>Department</b>	MECHANICAL	<b>Year/ Semester</b>	<b>III/II</b>
<b>Course Name</b>	METROLOGY	<b>Course Code</b>	18ME6T2

**Committee Members:**

S.No	Name	Role	Designation	Signature
1	A.FIROZ	COORDINATOR	Associate Professor	<i>A.F.</i>
2	SK.MOULALI	MEMBER	Assistant Professor	<i>S.M.</i>
3	T.GOPAL RAO	MEMBER	Assistant Professor	<i>T.G.</i>

Purpose/ Objective	Problems Identified	Result Analysis		Suggestions for Improvement
		Strength	Weakness	
<ul style="list-style-type: none"> <li>To review the Makeup classes, Remedial classes content beyond the syllabus and course end survey.</li> </ul>	<ul style="list-style-type: none"> <li>Shortage in coverage of syllabus due to slow pace of teaching to scope with the slow learners.</li> </ul>	<ul style="list-style-type: none"> <li>ICT Tools is used for better understanding the topics.</li> <li>Shown the concept wise videos.</li> </ul>	<ul style="list-style-type: none"> <li>Some of the students are not responding to assignments.</li> </ul>	<ul style="list-style-type: none"> <li>No suggestions were required in teaching.</li> <li>Question banks may be prepared to help slow learning students</li> </ul>

<i>T.G.</i>	<i>A.F.</i>	<i>R.P.</i>
Member	Member	Coordinator

**HOD, THE DEPT. OF MECHANICAL ENGINEERING**  
Amrita Sai Institute of Science and Technology  
Paritala, Krishna District, Andhra Pradesh - 521180



**EVEN SEMESTER**

**1<sup>ST</sup> DRC**

**A.Y: 2020-21**



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## DEPARTMENT OF MECHANICAL ENGINEERING

### FIRST DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-2021

Date: 12/4/2021

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	M.CHIRANJEEVI	COORDINATOR	Associate Professor	
2	B.SAI KRISHNA	MEMBER	Assistant Professor	
3	T.GOPAL RAO	MEMBER	Assistant Professor	

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
IV	18ME4T1	Fluid Mechanics And Hydraulic Machines	Found deficiencies in implementing lesson plans	Suggested to modify lesson plan & dairy in proper format
IV	18CE4T5F	Industrial Applications Of Cad-II	Found deficiencies in students Assignments and Quiz formats	Suggestions to modify the students assignments and Quiz formats
IV	18ME4T4	Applied Thermodynamics	No problems identified	No suggestions were required in teaching
IV	18ME4T3	Manufacturing Process	Students need practical exposure to the subject.	Advised to arrange field visits to students.
VI	18ME6T4	Refrigeration And Air Conditioning	No problems identified	No suggestions were required in teaching
VI	18ME6T1	Instrumentation And Control Systems	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.
VI	18ME6T6	Heat Transfer	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.

**M. CHIRANJEEVI**  
 Mechanical Engineering  
 Amrita Sai Institute of Science and Technology  
 Paritala, Krishna District, Andhra Pradesh, India

**EVEN SEMESTER**

**2<sup>ND</sup> DRC**

**A.Y: 2020-21**



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## DEPARTMENT MECHANICAL ENGINEERING

### SECOND DEPARTMENT REVIEW COMMITTEE REPORT (DRC) 2020-2021

Date: 10/6/2021

#### Committee Members:

S.No	Name	Role	Designation	Signature
1	A.FIROZ	COORDINATOR	Associate Professor	<i>A. b. f.</i>
2	SK.MOULALI	MEMBER	Assistant Professor	<i>S.K.M.</i>
3	T.GOPAL RAO	MEMBER	Assistant Professor	<i>T.G.R.</i>

YEAR/SEMESTER	COURSE CODE	COURSE NAME	PROBLEMS IDENTIFIED	SUGGESTIONS FOR IMPROVEMENT
IV	18ME4T1	Fluid Mechanics And Hydraulic Machines	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.
IV	18CE4T5F	Industrial Applications Of Cad-II	No problems identified	Try to add few content beyond syllabus topics
IV	18ME4T4	Applied Thermodynamics	No problems identified	No suggestions were required in teaching.
IV	18ME4T3	Manufacturing Process	No problems identified	No suggestions were required in teaching.
VI	18ME6T4	Refrigeration And Air Conditioning	The lack of understanding level in Students is due to irregularity of students.	Conducting extra classes or gives more Assignments to irregular students.
VI	18ME6T1	Instrumentation And Control Systems	No problems identified	No suggestions were required in teaching.
VI	18ME6T6	Heat Transfer	No problems identified	No suggestions were required in teaching.

*N.S.P.*

**DR. HOB DEPAK REDDY**  
 Mechanical Engineering  
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