

Criterion- 2: Teaching and Learning Evaluation

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

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2	Algorithm for InDirect attainment	3
3	Sample copy of OBE attainment	4
4	Action taken report	6

Asst
C.Dr. A.S.U.C. Gopalamma
Criteria-2 Coordinator



AS
PRINCIPAL
Dadi Institute of
Engineering & Technology
ANAKAPALLE - 531 002

Algorithm for CO-PO Attainment process

1. With the help of mid answer scripts attainment level of each CO is calculated and converted into the 3 point scale.
2. Using Quiz and assignment marks attainment level of each CO is calculated and converted into the 3 point scale.
3. Average of Mid Exam, Quiz and Assignment Attainment level is considered as internal exam attainment.
4. Using following rubrics Semester end exam attainment calculated

Table 2 Rubrics for Semester end exams

End exam Results	Grade allocation
$\geq 80\%$	3
60-79%	2
50-59%	1

5. Attainment of COs calculated using following formula
70% of semester end exam+30% internal exam
6. Attainment of CO-PO calculated by using following formula

$$\frac{(\text{Attainment Level of Individual CO} \times \text{mapping level of CO-PO})}{3}$$

7. Overall Direct Attainment is equal to Average of each PO attainment level of all COs

Algorithm for CO-PO Attainment process

(Indirect assessment)

1. Assessment Tools

Alumni feedback

Faculty feedback

2. Feedback percentage is calculated using formula

$(\text{Number of excellent responses} + \text{Number of good responses} + \text{Number of Average responses}) \div \text{Total Responses}$

3 . Rubrics for feedback percentage

Feedback percentage	Grade allocation
$\geq 80\%$	3
60-79.9%	2
50-59.9%	1

3. 10% of weightage given to each feedback

4. Indirect Attainment=

$(\text{Alumni feedback Grade} \times 0.1 + \text{Faculty feedback Grade} \times 0.1)$

Overall attainment is calculated using following formula

$(80\% \text{ of Direct attainment}) + (20\% \text{ of Indirect attainment})$

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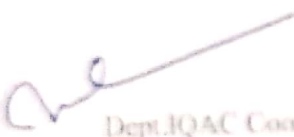
Website: www.diet.edu.in, 9963694444 E-mail: info@diet.edu.in, academics@diet.edu.in

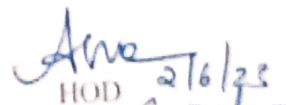
Action Taken Report AY 2022-23

Subject: Electrical Circuit Analysis -II Faculty Name: Dr. A S L K Gopalamma

The Attainment of the Subject is 2.26 /3. The following points are important to impose in next Lecture plan to enrich the teaching learning process.

1. Mapping of course outcome with maximum possible outcomes needs to improve.
2. Incorporate project based study in lecture plan
3. Adopt latest technologies in teaching learning process.
4. Avoid deviations in implementation of Lecture plan.
5. Implement Advanced learning strategy by experiential & Participatory learning and activity based education.


Dept. IQAC Coordinator
(B.V.V. Anjaneyulu)


HOD 2/6/23
(Dr. ASLK Gopalamma)

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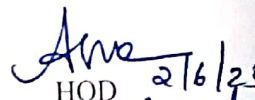
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Subject: Electrical Circuit Analysis -II Faculty Name: Dr. A S L K Gopalamma

The Attainment of the Subject is 2.26 /3. The following points are important to impose in next Lecture plan to enrich the teaching learning process.

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Dept. IQAC Coordinator
(B.V.V. Anjaneyulu)


HOD 2/6/23
(Dr. ASLK Gopalamma)
Electrical Engineering
Dad. ...
Tech.



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Action Plan AY 2023-24


Subject: Electrical Circuit Analysis-II

Faculty Name: Dr. A S L K Gopalamma

Based on the review report of course instructor The following points focussed on the action plan to implement the lecture plan effectively to enhance the attainment level.

1. Mapped the course outcome with possible outcomes.
2. Incorporate project based study in lecture plan.
3. Adopted latest technologies in teaching learning process.
4. Implementation of Lecture plan without deviations.
5. Implement Advanced learning strategy by experiential & Participatory learning and activity based education.
6. Including Industrial oriented teaching as per NEP policy .

Course Instructor  2/6/23
(Dr. A S L K Gopalamma)

HOD  2/6/23
(Dr. A S L K Gopalamma)

Head of the Department
Electrical & Electronics Engg.
Dadi Institute of Engg. Tech.
Anakapalle - 531 002





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Department of Electrical and Electronics Engineering

S&S

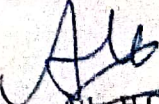
Teaching Dairy (III B.Tech I Sem) -AY: 2022-23

S N	Roll No	Name of the Student	Module 1 [Before Mid 1]				Module 2 [After Mid 1]					
			Unit Test 1	Assignment 1	Student Interaction/Learning & Problem Solving	Student Attitude	Total	Unit Test 2	Assignment 2	Student Interaction/Learning & Problem Solving Skills	Student Attitude	Total
		Weightage	3	2	3	2	10	3	2	3	2	10
1	20U41A0202	ORUPULA PUJA HEMANTH	3	2	3	2	10	3	2	3	2	10
2	20U41A0203	PEYYALA MOHAN	3	2	3	2	10	2	2	2	2	8
3	20U41A0205	KASIREDDY SAI YASWANATH	3	2	3	2	10	3	2	2	2	9
4	20U41A0206	SIYYADRI JAGAN KUMAR	3	2	3	2	10	3	2	2	2	10
5	20U41A0207	BODDAPU MANIKANTA	3	2	3	2	10	2	2	2	2	8
6	20U41A0208	GANTA VISWESWARA RAO	3	2	3	2	10	2	2	2	1	7
7	20U41A0209	GEDDAM BHARATHI	3	2	3	2	10	2	2	2	2	8
8	20U41A0210	CHEEPURUPALLI MAHESH	2	2	3	2	9	2	2	2	1	7
9	20U41A0211	SAMMIDI SURYA ROHIT	3	2	3	2	10	3	2	3	2	10
10	20U41A0212	KATARI VENKATESH	3	2	3	2	10	3	2	2	2	9
11	20U41A0213	BUDDHA SHYAM SUNDHAR	AB	2	2	2	6	2	2	3	1	8
12	20U41A0214	ANGA SRINIVAS	3	2	3	2	10	3	2	3	2	10
13	20U41A0215	KAKARLAMOODI VISHNU	3	2	3	2	10	2	2	3	2	9
14	21U45A0201	ARREPU NOOKESH KUMAR	3	2	3	2	10	2	2	2	2	8
15	21U45A0202	ATHAVA PRAVEEN KUMAR	3	2	3	2	10	3	2	3	2	10
16	21U45A0203	BARNIKANA GOVINDA	3	2	3	2	10	2	2	2	2	8
17	21U45A0205	DAKAMARRI RAMU	3	2	3	2	10	2	2	2	1	7
18	21U45A0206	DASARI YASWANATH	3	2	3	2	10	3	2	2	2	9
19	21U45A0207	DUKKA SRINIVASA REDDY	3	2	3	2	10	3	2	3	2	10
20	21U45A0208	DULLA PAVAN KUMAR	3	2	3	2	10	3	2	1	1	7
21	21U45A0209	GANDRETI GOWTHAM PATNAIK	3	1	3	1	8	3	2	1	1	7
22	21U45A0210	GANGUPAM DURGA SAI PRASAD	3	2	3	2	10	2	2	3	2	9
23	21U45A0211	GANNU UMA MAHESWARI	3	2	3	2	10	2	2	2	2	8
24	21U45A0212	GINNI NAVEEN KUMAR	3	2	3	2	10	2	2	3	2	9
25	21U45A0213	GOPASANA YASWANATH SURYA	2	2	3	2	10	3	2	2	1	8

26	21U45A0214	KALLEMPUDI SAI	3	2	3	2	10	2	2	2	2	2	2
27	21U45A0216	KANDREGULA BHARGAVI	3	2	3	2	10	2	2	3	2	2	2
28	21U45A0217	KANUMAREDDY LEELA VARAHA	2	2	2	2	8	2	2	2	2	2	2
29	21U45A0218	KORUKONDA YAMINI PRIYANKA	3	2	3	2	10	3	2	2	2	2	2
30	21U45A0219	KUNDALA BHANU SAI KRISHNA	3	2	3	2	10	3	2	2	2	2	2
31	21U45A0220	CHODIPALLI MUTYALA NAIDU	3	2	3	2	10	3	2	2	2	2	2
32	21U45A0221	MADAKA RAMA KRISHNA	3	2	3	2	10	3	2	2	2	2	2
33	21U45A0222	MADETI MANIKANTA	3	2	3	2	10	3	2	2	2	2	2
34	21U45A0223	MALLA HARIKA	3	2	3	2	10	3	2	2	2	2	2
35	21U45A0224	MALLA VENKATA KUMAR	3	2	3	2	10	3	2	2	2	2	2
36	21U45A0225	MARISERLA VENKATA SAI	3	2	3	2	10	3	2	2	2	2	2
37	21U45A0226	MEESALA NAGARAJU	2	2	3	2	10	3	2	2	2	2	2
38	21U45A0227	MERUGU PRAMODH	3	2	3	2	10	3	2	2	2	2	2
39	21U45A0228	MUMMANA VINAY KUMAR	3	2	3	2	10	3	2	2	2	2	2
40	21U45A0229	NAGA DURGA PRASAD	3	2	3	2	10	3	2	2	2	2	2
41	21U45A0230	PALAKA GAYATHRI	3	2	3	2	10	2	2	2	2	2	2
42	21U45A0231	PATTA JYOTHI AMAR SWAROOP	3	2	3	2	10	2	2	2	2	2	2
43	21U45A0232	PEBBULI LAXMAN SAI	3	2	3	2	10	3	2	2	2	2	2
44	21U45A0233	PEDIREDLA KARTHIK	2	2	3	2	10	3	2	2	2	2	2
45	21U45A0234	PILLA VENKATA RAMANA	3	2	3	2	10	3	2	2	2	2	2
46	21U45A0235	REYYI VENU	3	2	3	2	10	3	2	2	2	2	2
47	21U45A0236	S VAMSI KRISHNA	3	2	3	2	10	3	2	2	2	2	2
48	21U45A0237	VIRODHULA MANIKUMAR	2	2	2	2	8	2	2	2	2	2	2
49	21U45A0238	YAMANA KIRANMAYE	3	2	3	2	10	3	2	2	2	2	2
50	21U45A0239	ADARI SAIKUMAR	3	2	3	2	10	3	2	2	2	2	2
51	21U45A0240	Amarapini Kushal	3	2	3	2	10	3	2	2	2	2	2
52	21U45A0241	BAKI KURMAREDDY	3	2	3	2	10	3	2	2	2	2	2
53	21U45A0242	BETHA BALAJI	2	2	3	2	10	3	2	2	2	2	2
54	21U45A0243	BODDETI ANUSHA	3	2	3	2	10	3	2	2	2	2	2
55	21U45A0244	BODDETI PAVAN VAMSI	3	2	3	2	10	3	2	2	2	2	2
56	21U45A0245	BODDU VEERA SAI MANI TEJA	2	2	3	2	10	3	2	2	2	2	2
57	21U45A0246	Buddha Lohith Kumar	2	2	3	2	10	3	2	2	2	2	2
58	21U45A0247	CHEKKA SHRI SAI MOUNIKA	2	2	3	2	10	3	2	2	2	2	2
59	21U45A0248	Dadisetty Gowtham Sai Karthik	2	2	3	2	10	3	2	2	2	2	2
60	21U45A0249	DASARI VINAY	3	2	3	2	10	3	2	2	2	2	2
61	21U45A0250	DEPURI NAGARAJU	3	2	3	2	10	3	2	2	2	2	2
62	21U45A0251	DEVARAKONDA NAVEEN	3	2	3	2	10	3	2	2	2	2	2
63	21U45A0252	DEVARAPU LAXMAN KUMAR	3	2	3	2	10	3	2	2	2	2	2
64	21U45A0253	DURGA PRASAD PRASADULA	3	2	3	2	10	3	2	2	2	2	2

66	21U45A0255	GOKULAPATI GANESH	2	2	2	2	80	2	2	2	2
67	21U45A0256	JALLU TULASI RAM	2	2	2	2	89	2	2	2	2
68	21U45A0257	KADIMI HARINADH	2	2	2	2	8	2	2	2	2
69	21U45A0258	KANDREGULA YOGITHA	2	2	2	2	10	2	2	2	2
70	21U45A0259	KANNAM CHUHITHA	2	2	2	2	10	2	2	2	2
71	21U45A0260	KARRI DEEKSHITH	2	2	2	2	8	2	2	2	2
72	21U45A0261	KISHAN KUMAR	2	2	2	2	10	2	2	2	2
73	21U45A0262	KONATALA MOHAN SAI	2	2	2	2	10	2	2	2	2
74	21U45A0263	KORIBILLI VEERA VENKATA SAI	2	2	2	2	10	2	2	2	2
75	21U45A0264	KUNDRAPU KOUSALYA	2	2	2	2	10	2	2	2	2
76	21U45A0265	MALLA BHARGAV SWAMY	2	2	2	2	10	2	2	2	2
77	21U45A0266	MANGARAJU SWATHI	2	2	2	2	10	2	2	2	2
78	21U45A0267	MARISSETTY NEERAJ	2	2	2	2	10	2	2	2	2
79	21U45A0268	MOHAMMAD GULAM	2	2	2	2	10	2	2	2	2
80	21U45A0269	MULAPARTHI ADITYA SAI	2	2	2	2	10	2	2	2	2
81	21U45A0270	MUMMINA PUSHPA	2	2	2	2	10	2	2	2	2
82	21U45A0272	PAPPALA TEJASRI	2	2	2	2	10	2	2	2	2
83	21U45A0273	PERLA SANDHYA	2	2	2	2	10	2	2	2	2
84	21U45A0274	RAMBUDDI UMA SANKAR	2	2	2	2	10	2	2	2	2
85	21U45A0275	RAPETI KUSUMA KOMALI	2	2	2	2	10	2	2	2	2
86	21U45A0276	SARAGADAM SASHIDHAR	2	2	2	2	10	2	2	2	2
87	21U45A0277	SOHAN DAS	2	2	2	2	10	2	2	2	2
88	21U45A0278	VEMPARALA VENKATA NAGA	2	2	2	2	10	2	2	2	2
89	21U45A0279	VURITI GYANA SABARISH	2	2	2	2	10	2	2	2	2
90	21U45A0280	THANNA VAMSI	2	2	2	2	10	2	2	2	2
91	21U45A0281	MANYAM SAI JAYA KRISHINA	2	2	2	2	10	2	2	2	2
92	21U45A0282	BYLAPUDI NARAYANARAO	2	2	2	2	10	2	2	2	2


Signature of the Course Instructor


Signature of the H.O.D.
Head of the Department
Electrical & Electronics Engg.
Dadi Institute of Engg. & Tech.
Anapalle - 531 002

DADI INSTITUTE OF ENGINEERING AND TECHNOLOGY

ACADEMIC YEAR 2022-23

SUBJECT: *High Voltage Engineering*

COURSE INSTRUCTOR: Dr. A S L K
Gopalamma

Sno	Tool	TEST-1			TEST-2		
	CO	1	2	3	4	5	6
	Question no	1	2	3	1	2	3
	Maximum marks	10	10	10	10	10	10
	Roll no						
1	19U41A0201	8	8	8	10	9	8
2	19U41A0202	7	8	9	9	9	9
3	19U41A0203	6	7	9	8	0	0
4	19U41A0204	7	7	9	9	8	8
5	19U41A0205	7	8	6	9	9	9
6	19U41A0206	6	7	8	9	9	9
7	19U41A0207	A	A	A	9	9	9
8	19U41A0208	9	9	9	9	9	9
9	19U41A0209	7	9	7	9	9	9
10	19U41A0210	7	8	7	9	7	9
11	20U45A0201	9	9	10	9	9	9
12	20U45A0202	7	8	7	8	8	8
13	20U45A0203	7	8	7	8	8	8
14	20U45A0204	8	9	8	8	8	8
15	20U45A0205	8	7	8	9	9	9
16	20U45A0206	8	8	7	8	9	8
17	20U45A0207	8	9	8	9	9	9
18	20U45A0208	8	0	8	9	0	9
19	20U45A0209	6	7	6	6	7	0
20	20U45A0210	10	10	9	10	10	10
21	20U45A0211	7	8	7	10	9	10
22	20U45A0212	6	7	5	9	9	8
23	20U45A0213	7	7	7	8	8	9
24	20U45A0214	7	7	7	7	7	5
25	20U45A0215	7	7	6	7	8	8
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28	20U45A0218	7	7	7	8	8	8
29	20U45A0219	7	7	8	8	3	0
30	20U45A0220	0	7	7	9	9	9
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32	20U45A0222	8	7	7	9	9	9
33	20U45A0223	A	A	A	9	9	9
34	20U45A0224	7	8	7	10	10	10
35	20U45A0225	7	10	7	9	9	10
36	20U45A0226	7	6	7	9	8	8
37	20U45A0228	7	5	5	8	9	8
38	20U45A0229	7	7	8	9	9	9
39	20U45A0230	7	8	4	8	8	0
40	20U45A0231	7	8	7	7	7	7
41	20U45A0232	4	1	0	9	9	9
42	20U45A0233	5	7	7	9	9	9

43	20U45A0234	7	7	2	9	9	9
44	20U45A0235	7	7	3	9	9	9
45	20U45A0236	7	7	6	7	7	7
46	20U45A0237	8	7	7	7	7	7
47	20U45A0238	7	7	7	9	9	9
48	20U45A0239	7	7	6	9	9	9
49	20U45A0240	7	7	6	7	3	7
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51	20U45A0243	2	3	4	9	4	9
52	20U45A0244	7	7	7	9	9	9
53	20U45A0245	7	7	7	9	9	9
54	20U45A0246	7	7	9	9	9	9
55	20U45A0247	7	5	7	9	8	0
56	20U45A0248	7	7	3	9	8	7
57	20U45A0249	7	7	6	8	10	10
58	20U45A0250	7	7	4	9	9	0
59	20U45A0251	7	7	7	9	7	2
60	20U45A0252	8	8	2	7	9	9
61	20U45A0253	7	8	7	9	9	7
62	20U45A0254	7	7	6	9	9	9
63	20U45A0255	7	7	6	9	9	9
64	20U45A0256	7	7	8	9	9	9
65	20U45A0257	7	8	7	9	9	9
66	20U45A0258	7	7	6	9	9	0
67	20U45A0260	7	7	7	9	9	9
68	20U45A0261	7	7	6	9	9	9
69	20U45A0262	7	7	7	9	9	9
70	20U45A0263	7	7	0	1	0	2
71	20U45A0264	7	7	6	7	8	9
72	20U45A0266	7	7	7	7	7	7
73	20U45A0267	7	7	7	7	A	A
74	20U45A0268	A	A	A	A	A	A

Attempts	74	74	74	74	74	74
Scores above 60%	65	64	57	72.00	67.00	63.00
Attainments%	87.84	86.5	77.0	97.30	90.54	85.14
Attainment On 3 point scale	2.64	2.59	2.31	2.92	2.72	2.55

2.64

Signature
 2/2/23
 Head of the Department
 Electrical & Electronics Engg.
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Dr. A S L K Gopalamma