



# TEEGALA KRISHNA REDDY ENGINEERING COLLEGE

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated by JNTUH)

Medbowli, Meerpet, Saroornagar, Hyderabad-500097

Phone: 040-24092838 Fax: +91-040-24092555

E-mail: [tkrec@rediffmail.com](mailto:tkrec@rediffmail.com) Website: [www.tkrec.ac.in](http://www.tkrec.ac.in)

## Department of Civil Engineering

### DIRECT AND INDIRECT ASSESSMENT METHODS

#### COs Assessment Process and Methods

CO	Assessment	Assessment Tool		Assessment Criteria	Data Collection	Faculty Responsible
Course Name	Indirect Assessment (20 %)	Course Outcome Feedback		Survey Details	Once in a Semester	Course In-charge
	Direct Assessment (80% )	Internal Assessment of the Course (20 %)	Continuous evaluation	Based on their performance in the Class Assignment, Test, and Seminar	Twice in a Semester	Course In-charge
			Internal Sessional	Based on the Objective and Subjective Internal Evaluation	Twice in a Semester	Course In-charge
		External Assessment of the course based on External Subjective exam (80%)	University Result	Based on their performance in the University Exam	Once in a Semester	Course In-charge

#### Attainment Levels:

Attainment Level	1	2	3
Criteria	Less than 60 %	60 % to 69 %	> = 70 %

**Academic Year 2016-17:****I B. Tech. I Sem.**

Sl. No.	Subject	No. of Students	Attainment of Internal Marks					Attainment of External Marks					Co Attainment $A \times 0.2 + B \times 0.8$
			Average of Internal Marks	<Average of Internal Marks	>=Average of Internal Marks	Attainment %	Int. Attainment Level (A)	Average of External Marks	<Average of External Marks	>=Average of External Marks	Attainment %	Ext. Attainment Level (B)	
01	M-I	138	18.4	53	85	61.59	2	32.1	54	84	60.9	2	2
02	M-II	138	16.7	31	107	77.54	3	37.4	68	70	65.2	2	2.2
03	EP	138	17.8	48	90	65.22	2	45.3	57	81	63	2	2
04	C P	138	19.4	53	85	61.59	2	31.27	25	113	81.9	3	2.8
05	E M	138	16.7	44	94	68.12	2	34.43	44	94	68.11	2	2
06	EG	138	14.94	52	86	62.32	2	56.02	49	89	64.5	2	2
07	EP Lab	138	21.71	32	106	76.81	3	66.67	25	113	81.79	2	2.2
08	CP Lab	138	19.31	51	87	63	2	67.97	31	107	77.54	3	2.8

**I B. Tech. II Sem.**

Sl. No.	Subject	No. of Students	Attainment of Internal Marks					Attainment of External Marks					Co Attainment $A \times 0.2 + B \times 0.8$
			Average of Internal Marks	<Average of Internal Marks	>=Average of Internal Marks	Attainment %	Int. Attainment Level (A)	Average of External Marks	<Average of External Marks	>=Average of External Marks	Attainment %	Ext. Attainment Level (B)	
01	A Phy	135	17.99	42	93	68.89	2	36.97	48	87	64.44	2	2
02	E C	135	18.80	52	83	61.48	2	27.61	26	109	80.74	3	2.8
03	M-III	135	18.02	45	90	66.67	2	30.28	106	29	78.52	3	2.8
04	PCE	135	15.64	43	92	68.15	2	37.77	49	86	63.7	2	2
05	BEEE	135	15.22	53	82	60.74	2	36.24	50	85	62.96	2	2
06	EC LAB	135	19.69	35	100	74.07	3	71.02	1	134	99.26	3	3
07	ELCS	135	18.99	41	94	69.63	2	65.39	46	89	65.93	2	2
08	EWS	135	19.79	33	102	72.26	3	61.36	22	113	83.7	3	3

## II B. Tech. I Sem.

Sl. No.	Subject	No. of Students	Attainment of Internal Marks					Attainment of External Marks					Co Attainment A x 0.2 + B x 0.8
			Average of Internal Marks	<Average of Internal Marks	>=Average of Internal Marks	Attainment %	Int. Attainment Level (A)	Average of External Marks	<Average of External Marks	>=Average of External Marks	Attainment %	Ext. Attainment Level (B)	
01	M-II	146	16.8	50	96	66	2	21.8	54	92	63	2	2
02	E&EE	146	16.9	44	102	70	3	29.5	57	89	61	2	2.2
03	SM-I	146	15.4	39	107	73	3	25.9	43	103	70	3	3
04	SURV	146	20.3	47	99	67	2	33.4	53	93	63	2	2
05	FM	146	17.5	42	104	71	3	20.8	58	88	60	2	2.2
06	MEFA	146	17.7	46	100	68	2	25.6	34	112	77	3	2.8
07	SURV LAB-I	146	21.7	39	107	73	3	44.6	37	109	75	3	3
08	SOM LAB	146	18.2	52	94	64	2	39.3	38	108	73	3	2.8

## II B. Tech. II Sem.

Sl. No.	Subject	No. of Students	Attainment of Internal Marks					Attainment of External Marks					Co Attainment A x 0.2 + B x 0.8
			Average of Internal Marks	<Average of Internal Marks	>=Average of Internal Marks	Attainment %	Int. Attainment Level (A)	Average of External Marks	<Average of External Marks	>=Average of External Marks	Attainment %	Ext. Attainment Level (B)	
01	P&S	144	18.6	51	93	64	2	24.7	43	101	70	3	2.8
02	SOM-II	144	20.8	49	95	66	2	20.9	56	88	61	2	2
03	HHM	144	20.7	51	93	64.6	2	23.6	56	88	61	2	2
04	ES	144	19	56	88	61	2	24.6	42	102	71	3	2.8
05	SA-I	144	19.6	48	96	67	2	23.4	53	91	63	2	2
06	BMCP	144	18.6	51	93	64	2	27.6	37	107	74	3	2.8
07	CADD LAB	144	20.9	39	105	72	3	47.5	29	115	79	3	3
08	SURV LAB-II	144	21.6	41	103	72	3	45.5	39	105	72	3	3

### III B. Tech. I Sem.

Sl. No.	Subject	No. of Students	Attainment of Internal Marks					Attainment of External Marks					Co Attainment A x 0.2 + B x 0.8
			Average of Internal Marks	<Average of Internal Marks	>=Average of Internal Marks	Attainment %	Int. Attainment Level (A)	Average of External Marks	<Average of External Marks	>=Average of External Marks	Attainment %	Ext. Attainment Level (B)	
01	CT	159	18.7	50	109	69	2	32.9	60	99	62	2	2
02	RCSDD	159	15.5	49	110	69	2	33.9	46	113	71	3	2.8
03	EG	159	16.8	47	112	70	3	29.7	58	101	63	2	2.2
04	GE	159	18.7	49	110	69	2	32	54	105	66	2	2
05	WRE-I	159	20.7	58	101	63	2	31.8	45	114	71	3	2.8
06	DM	159	18.5	36	123	77	3	33.4	64	95	60	2	2.2
07	FMHM LAB	159	20.7	52	107	67	2	44.6	45	114	72	3	2.8
08	EG LAB	159	20.7	46	113	71	3	42.6	33	126	79	3	3

### III B. Tech. II Sem.

Sl. No.	Subject	No. of Students	Attainment of Internal Marks					Attainment of External Marks					Co Attainment A x 0.2 + B x 0.8
			Average of Internal Marks	<Average of Internal Marks	>=Average of Internal Marks	Attainment %	Int. Attainment Level (A)	Average of External Marks	<Average of External Marks	>=Average of External Marks	Attainment %	Ext. Attainment Level (B)	
01	SSDD	161	16.7	48	113	70	3	29	62	99	61.72	2	2.2
02	EE	161	21	60	101	63	2	19.9	60	101	62.47	2	2
03	TE-I	161	19.4	41	120	75	3	21.9	64	97	65.4	2	2.2
04	FE	161	19.3	54	107	66	2	24.7	55	106	66	2	2
05	SA-II	161	19.6	53	108	67	2	23.9	45	116	72	3	2.8
06	GWH	161	19.8	46	115	71	3	22.7	48	113	70.63	3	3
07	GE LAB	161	20.7	60	101	63	2	37.7	47	114	71.76	3	2.8
08	ACS LAB	161	21.1	54	107	66	2	44.4	48	113	70	3	2.8

**IV B. Tech. I Sem.**

Sl. No.	Subject	No. of Students	Attainment of Internal Marks					Attainment of External Marks					Co Attainment A x 0.2 + B x 0.8
			Average of Internal Marks	<Average of Internal Marks	>=Average of Internal Marks	Attainment %	Int. Attainment Level (A)	Average of External Marks	<Average of External Marks	>=Average of External Marks	Attainment %	Ext. Attainment Level (B)	
01	RS&GIS	115	19.9	30	85	73	3	41.7	41	74	64	2	2.2
02	TE-II	115	17.6	28	87	75	3	29.0	33	82	71	3	3
03	EC	115	17.5	35	80	70	3	31	31	84	73	3	3
04	WRE-II	115	21.7	27	88	76	3	37.7	43	72	63	2	2.2
05	WM	115	21.6	29	86	74	3	41.6	33	82	71	3	3
06	IWT	115	21.5	33	82	71	3	35.3	43	72	63	2	2.2
07	CT LAB	115	21.7	29	86	75	3	43.2	34	81	70	3	3
08	EE LAB	115	21.6	39	76	66	2	44.4	29	86	74	3	2.8

**IV B. Tech. II Sem.**

Sl. No.	Subject	No. of Students	Attainment of Internal Marks					Attainment of External Marks					Co Attainment A x 0.2 + B x 0.8
			Average of Internal Marks	<Average of Internal Marks	>=Average of Internal Marks	Attainment %	Int. Attainment Level (A)	Average of External Marks	<Average of External Marks	>=Average of External Marks	Attainment %	Ext. Attainment Level (B)	
01	RRS	115	20.8	42	73	63	2	50.2	33	82	71	3	2.8
02	PCS	115	19.9	43	72	62	2	31.6	29	86	75	3	2.8
03	CM	115	19.5	33	82	71	3	33.4	33	82	71	3	3
04	IOMP	115	-	-	-	-	-	41.7	27	88	77	3	2.4
05	SEM	115	42.9	33	82	71	3	-	-	-	-	-	0.6
06	PROJ	115	43.6	37	78	67	2	136.8	31	84	73	3	2.8
07	CP	115	-	-	-	-	-	86.1	45	70	60	2	1.6

1. Please Enter PO and PSO between 1 to 3. Fractional values are acceptable.
2. You can leave the fields (PO and PSO) blank.



C223	2	2	2	2	2	2	2	2	2	2	2	2	3	3
C224	3	3	3	3	3	3	3	3	3	3	3	3	3	3
C225	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C226	3	3	3	3	3	3	3	3	3	3	3	3	2	2
C227	3	3	3	3	3	3	3	3	3	3	3	3	3	3
C228	3	3	3	3	3	3	3	3	3	3	3	3	3	3
<b>III - I</b>														
C311	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C312	3	3	3	3	3	3	3	3	3	3	3	3	-	-
C313	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C314	2	2	2	2	2	2	2	2	2	2	2	2	1	1
C315	3	3	3	3	3	3	3	3	3	3	3	3	2	2
C316	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C319	3	3	3	3	3	3	3	3	3	3	3	3	3	3
C31A	2	2	2	2	2	2	2	2	2	2	2	2	3	3
<b>III - II</b>														
C321	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C322	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C323	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C324	3	3	3	3	3	3	3	3	3	3	3	3	2	2
C325	3	3	3	3	3	3	3	3	3	3	3	3	-	-
C328	3	3	3	3	3	3	3	3	3	3	3	3	-	-
C32B	3	3	3	3	3	3	3	3	3	3	3	3	2	2
C32C	3	3	3	3	3	3	3	3	3	3	3	3	3	3
<b>IV - I</b>														
C411	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C412	3	3	3	3	3	3	3	3	3	3	3	3	2	2
C413	3	3	3	3	3	3	3	3	3	3	3	3	2	2
C414	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C417	3	3	3	3	3	3	3	3	3	3	3	3	3	3
C41C	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C41D	3	3	3	3	3	3	3	3	3	3	3	3	2	2
C41E	3	3	3	3	3	3	3	3	3	3	3	3	3	3
<b>IV - II</b>														
C421	3	3	3	3	3	3	3	3	3	3	3	3	2	2
C425	3	3	3	3	3	3	3	3	3	3	3	3	3	3
C426	3	3	3	3	3	3	3	3	3	-	3	3	2	2
C427	2	2	2	2	2	2	2	2	2	2	2	2	2	2
C428	1	1	1	1	1	1	1	1	1	1	1	1	2	2
C429	3	3	3	3	3	3	3	3	3	3	3	3	2	2
C42A	2	2	2	2	2	2	2	2	2	2	2	2	3	3
<b>Average</b>	<b>2.49</b>	<b>2.49</b>	<b>2.49</b>	<b>2.49</b>	<b>2.49</b>	<b>2.49</b>	<b>2.49</b>	<b>2.5</b>	<b>2.49</b>	<b>2.5</b>	<b>2.49</b>	<b>2.49</b>	<b>2.31</b>	<b>2.32</b>



# TEEGALA KRISHNA REDDY ENGINEERING COLLEGE

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated by JNTUH)

Medbowli, Meerpet, Saroornagar, Hyderabad-500097

Phone: 040-24092838 Fax: +91-040-24092555

E-mail: [tkrec@rediffmail.com](mailto:tkrec@rediffmail.com) Website: [www.tkrec.ac.in](http://www.tkrec.ac.in)

## Department of Civil Engineering

### ALUMNI FEEDBACK ANALYSIS ON POS' & PSOs' FOR AY (2016-17)

Sl. No.	Regd. No.	Name of the Student	Program Outcomes (POs')												PSOs'	
			1	2	3	4	5	6	7	8	9	10	11	12	1	2
1.	10R91A0111	DANIEL ROKKALA	3	3	3	3	2	2	2	2	2	2	3	2	2	2
2.	10R91A0113	GOUTHAM GOUD TULLA	2	2	3	3	3	3	3	2	2	2	2	2	3	2
3.	10R91A0115	HARI BHUVAN GOUD BANDI	3	3	3	2	2	2	2	2	3	1	3	3	2	3
4.	10R91A0118	JEVANTH REDDY A	3	2	2	2	3	3	3	3	3	2	2	2	2	2
5.	10R91A0137	ROJA ANTHATI	2	3	2	3	2	2	2	2	2	2	2	2	3	2
6.	11R91A0123	NAVEEN.Y	3	3	3	2	2	3	3	3	3	2	3	1	3	3
7.	11R91A0124	NAVYA REDDY.K	2	2	3	3	2	2	2	2	3	2	3	2	3	2
8.	11R91A0163	MADHAVA RAO.N	3	2	2	2	2	2	2	2	2	2	2	2	2	2
9.	11R91A0164	MADHU.M	3	2	3	3	3	2	2	3	3	3	3	2	3	3
10.	11R91A0171	MUKESH.T	2	2	2	2	3	3	2	2	2	2	3	2	2	2
11.	11R91A0178	PRAVEEN KUMAR.D	3	3	3	2	2	2	2	2	2	2	2	2	3	1
12.	11R91A0179	PRIYADHARSHINI.M	2	3	3	3	3	3	2	2	3	3	3	2	2	3
13.	11R91A0181	RAHUL.G	3	3	2	2	2	3	3	3	2	2	2	2	2	2
14.	11R91A0182	RAHUL.R	3	3	3	3	2	2	2	2	2	2	3	2	3	3
15.	11R91A0183	RAJESHWAR REDDY.S	3	2	2	2	2	2	2	2	2	3	2	2	2	2
16.	11R91A0186	SALEEM THARANI	3	3	3	2	2	2	3	3	3	2	3	3	3	2
17.	11R91A0187	SHAIK IMAM	2	2	2	2	2	3	2	2	2	3	2	2	2	2



		KHADAR HASAN														
18.	11R91A0192	SPOORTHI.B	3	3	3	3	2	3	3	3	3	2	2	3	2	3
19.	11R91A0195	VAMSHI PRANAV.R	2	2	2	2	2	2	2	2	2	3	3	3	3	2
20.	11R91A01A0	SUSMITHA.Y	3	3	3	3	2	2	3	3	2	3	3	2	2	2
21.	12R91A0101	A MANI KIRAN	2	2	2	2	3	2	2	2	2	2	3	3	2	2
22.	12R91A0102	AVULA RAMESHWARAMMA	3	3	3	3	3	3	2	2	2	2	2	2	3	3
23.	12R91A0107	BEESU HARINATH GOUD	3	2	3	2	2	2	2	2	2	2	2	3	2	2
24.	12R91A0108	BODANAPU SRINIVAS REDDY	3	3	3	3	3	2	2	2	3	3	3	2	2	2
25.	12R91A0114	DENDI SHRAVYA	2	3	2	2	2	2	2	3	2	2	2	3	3	3
26.	12R91A0118	ESLAVATH PREMKUMAR	3	3	3	3	3	3	2	3	3	3	3	2	2	2
27.	12R91A0119	G AKHITHA	3	3	2	2	2	2	2	2	2	2	2	3	3	3
28.	12R91A0120	G BHANU CHANDER KUMAR	3	3	3	3	3	3	2	2	3	3	2	3	2	2
29.	12R91A0121	GANGISHETTY ANITHA	2	2	2	2	2	2	3	2	2	2	2	2	3	2
30.	12R91A0127	KASULA SHIVA KUMAR	3	3	3	3	2	3	3	2	2	3	2	3	3	3
31.	12R91A0128	KESHAVARAPU SRAVANI	3	3	3	2	2	3	3	3	2	2	2	3	2	2
32.	12R91A0131	MANISHA VINJAMURI	2	2	3	2	3	3	2	2	2	2	2	2	3	2
33.	12R91A0135	MUTHYALA SUPRIYA	3	3	3	3	3	2	2	3	3	3	2	2	2	2
34.	12R91A0136	N BHARATH KUMAR NAIDU	3	3	3	2	3	3	2	2	3	2	3	3	3	3
35.	12R91A0137	N SHIVA KUMAR	3	3	2	2	3	3	3	2	2	2	3	2	2	2
36.	12R91A0142	PASULA KISHORE KUMAR	2	3	2	3	3	2	2	2	2	2	2	3	2	3
37.	12R91A0145	POLE PAVAN KUMAR	3	3	3	3	2	2	3	3	3	2	2	2	2	2



61.	12R91A01A3	PALREDDY SAMPATH REDDY	3	3	3	2	2	3	3	3	3	2	2	2	2	2
62.	12R91A01A6	PATHIPAKA MOUNIKA	2	2	2	3	2	2	2	2	2	2	2	3	2	3
63.	12R91A01A7	PENDYALA SAI KUMAR	3	2	3	3	2	2	3	3	2	3	3	3	3	2
64.	13R95A0103	BHUKYA PAVANI	2	2	3	3	3	2	2	2	2	2	2	2	2	2
65.	13R95A0104	BUREDDY SRIKANTH	3	3	3	2	2	2	2	3	3	2	2	3	3	1
66.	13R95A0107	DANA VENI VINAY	2	2	2	2	3	3	3	2	2	3	3	3	2	2
67.	13R95A0108	DHANAVATH ASHOK KUMAR	2	3	3	1	2	3	2	3	3	2	2	2	2	3
68.	13R95A0109	GOVINDARAJULA SRI SUREKHA	3	3	2	2	2	2	2	2	2	2	2	2	2	1
69.	13R95A0112	K. ANAND	2	2	2	3	2	2	2	3	3	3	2	3	3	2
70.	13R95A0113	KURHADE GULAB	2	2	2	1	3	3	2	2	2	2	2	2	2	3
71.	13R95A0117	PARSU RAJASHEKAR	2	3	3	2	2	2	3	3	3	3	2	3	3	3
72.	13R95A0118	RAGHUNANDAN RAO	2	2	2	3	2	2	2	3	2	2	2	3	2	2
73.	13R95A0121	SEELAM SIRISHA	2	3	3	3	3	3	2	3	3	3	2	3	3	3
74.	13R95A0122	THATIPAMULA VANDANA	2	3	2	2	2	2	2	2	2	2	3	3	2	2
75.	13R95A0123	VANGARA SUMITH	2	3	3	3	2	2	2	3	3	3	3	3	3	3
<b>Average Attainment of POs</b>			<b>2.48</b>	<b>2.46</b>	<b>2.36</b>	<b>2.44</b>	<b>2.32</b>	<b>2.32</b>	<b>2.28</b>	<b>2.06</b>	<b>1.92</b>	<b>1.9</b>	<b>2.06</b>	<b>2.16</b>	<b>2.3</b>	<b>2.14</b>



19.	13R91A0120	GOSKE RAVI KUMAR	3	2	2	2	2	2	2	2	2	2	2	2	3	2	
20.	13R91A0121	GUNTI AKHILESH	3	3	3	3	3	2	2	2	2	2	2	2	2	2	
21.	13R91A0125	K.AVINASH	2	2	2	2	2	2	2	1	1	1	2	2	2	2	
22.	13R91A0126	KAMATHAM SUSMITHA	3	3	3	3	3	3	3	2	2	2	2	2	2	2	
23.	13R91A0127	KANDUKURI NAVEEN	2	2	2	2	2	2	2	2	2	2	3	3	2	2	
24.	13R91A0128	KESAGANI SANDEEP KUMAR	2	3	3	3	3	3	2	2	3	3	3	2	2	3	
25.	13R91A0129	KOLAN SRUTHI	3	3	2	2	2	3	3	3	2	2	2	2	2	2	
26.	13R91A0130	KONDLA MRUDULA	2	2	3	2	2	2	2	2	3	3	3	2	3	3	
27.	13R91A0131	K. NITHIN KUMAR REDDY	3	3	3	3	3	3	3	3	2	2	2	2	2	2	
28.	13R91A0132	KUCHIPUDI HARISH	2	2	2	2	2	2	2	2	3	3	3	3	3	2	
29.	13R91A0133	KUMMARI VISHWANATH	3	3	3	3	3	3	2	2	2	2	2	2	2	2	
30.	13R91A0134	LALUKOTA SAIRAM GOUD	2	2	2	3	2	2	2	2	2	3	2	3	2	3	
31.	13R91A0135	LELALA NANDINI	3	3	3	2	3	3	3	2	2	2	3	3	3	2	
32.	13R91A0136	M.HARSHINI	3	2	3	3	3	3	2	2	2	2	3	2	2	2	
33.	13R91A0137	MAADHHUGUNDU CHANDANA	2	3	3	2	2	2	2	3	3	3	3	3	2	2	
34.	13R91A0138	MAMIDIPELLY RAVI KUMAR	3	3	3	3	3	3	2	2	2	2	2	2	3	3	
35.	13R91A0139	MANNEPALLY SANDEEP	3	2	3	2	2	2	2	2	2	2	2	2	3	2	2
36.	13R91A0140	MUDDAM AKHIL KUMAR	3	3	3	3	3	2	2	2	3	3	3	2	2	2	
37.	13R91A0141	MUDDAM VIKRAM	2	3	2	2	2	2	2	3	2	2	2	3	3	3	
38.	13R91A0142	NAINENI BHARGAVI	3	3	3	3	3	3	2	3	3	3	3	2	2	2	
39.	13R91A0143	N SANDEEP KUMAR	3	3	2	2	2	2	2	2	2	2	2	3	3	3	
40.	13R91A0144	PAGIDIMARRI SHIVA TEJA	3	3	3	3	3	3	2	2	3	3	2	3	2	2	
41.	13R91A0145	PILLAMARI SHASHIKANTH	2	2	2	2	2	2	3	2	2	2	2	2	3	2	
42.	13R91A0146	P VENKATAPRAVEENKUMAR REDDY	3	3	3	3	2	3	3	2	2	3	2	3	3	3	
43.	13R91A0147	PONNAGANTI RAMADEVI	3	3	3	2	2	3	3	3	2	2	2	3	2	2	

44.	13R91A0148	PORIKA THIRUPATHI	2	2	3	2	3	3	2	2	2	2	2	2	3	2
45.	13R91A0149	RAMAVATH BHASKAR NAIK	2	3	2	3	3	3	2	2	3	2	3	2	3	1
46.	13R91A0150	SALAMMAGARI NAGENDRA PRASAD	3	2	2	2	2	2	2	2	2	2	2	3	2	3
47.	13R91A0155	SUSHMA THAPA	3	3	3	3	3	3	3	3	3	2	2	2	2	2
48.	13R91A0156	SUTARI IKYASREE	3	2	2	2	3	3	2	2	2	2	3	3	3	3
49.	13R91A0157	THOTA SAIKRISHNA	2	3	3	3	3	2	2	3	3	3	3	2	2	2
50.	13R91A0158	VANKDOTH SWATHI	2	2	3	3	2	3	3	2	2	2	2	3	3	2
51.	13R91A0159	YENNA AKHILA	3	3	2	2	3	2	3	3	3	2	2	2	2	2
52.	13R91A0160	Y VENKATA SATISH REDDY	2	3	3	3	2	2	2	2	2	2	2	3	2	3
53.	13R91A0161	ANANTHULA. SRAVAN KUMAR	3	3	2	3	3	3	3	3	2	3	3	3	3	2
54.	13R91A0162	ANUMALLA. SRIKANTH	2	2	2	2	2	2	2	2	2	2	2	2	2	2
55.	13R91A0163	ATHRAM. PRASHANTH	3	3	2	2	3	3	3	3	3	2	2	3	2	2
56.	13R91A0164	B.VAMSHI KRISHNA	2	2	3	3	2	2	3	2	2	3	3	3	2	2
57.	13R91A0165	BANOTHU RAVINDER	3	3	2	2	2	3	2	3	3	2	2	2	2	2
58.	13R91A0166	BATTULA SAI RACHANNA	2	3	2	2	3	3	2	2	2	2	2	2	2	1
59.	13R91A0167	BOMMAPALA. ACHIBABU	2	2	2	3	2	3	3	3	3	3	2	3	3	2
60.	13R91A0168	CHENGONI. PARAMESH	3	3	3	3	3	2	2	2	2	2	2	2	2	2
61.	13R91A0169	CHOPPADANDI.MANUSHA	2	2	2	2	2	2	3	2	2	3	3	3	3	2
62.	13R91A0170	DONURU.SHRUTHI	3	3	3	3	3	3	2	2	2	2	2	2	2	1
63.	13R91A0171	E.THIRUMAL	2	2	2	2	2	2	2	3	2	2	2	3	3	3
64.	13R91A0172	GAJULA.SOMASAI SAGAR	3	3	3	3	3	3	3	2	2	2	3	3	3	2
65.	13R91A0173	GUGULOTH.RANGAMMA	3	2	2	2	2	2	2	2	2	2	2	3	2	1
66.	13R91A0174	GOGULOTH.THIRUPATHI	2	3	3	3	3	3	2	2	3	2	3	3	3	3
67.	13R91A0175	JADI.RAJA SHEKAR	3	3	2	2	3	2	3	3	2	3	2	2	2	1
68.	13R91A0176	JANJARLA.NARENDER	2	2	2	2	2	2	2	2	3	2	2	3	3	3

69.	13R91A0177	K.KUMAR	3	2	3	3	3	3	3	3	2	2	3	3	3	2
70.	13R91A0178	K.SIDDARTH	2	2	2	2	2	2	2	2	3	2	2	2	2	1
71.	13R91A0179	K. AISHWARYA	3	3	3	3	3	3	2	3	2	3	2	3	2	2
72.	13R91A0180	KESA. SAI SHARAN	2	2	2	2	3	2	2	2	3	2	2	2	2	2
73.	14R95AO101	B.HARISH	3	2	3	3	2	2	3	2	2	3	3	3	3	2
74.	14R95AO102	CHAITHANYA BHARATHI	2	3	3	2	3	3	2	2	2	2	2	2	2	3
75.	14R91AO103	G.SNEHA	3	2	2	2	2	2	3	3	3	2	3	3	3	2
76.	14R91AO104	G.RAJU	3	3	3	3	2	3	2	2	2	2	2	2	2	3
77.	14R91AO116	NIKHIL	2	2	3	2	2	2	3	3	2	2	2	2	3	2
78.	14R91AO117	J.SONY	3	3	3	3	3	2	2	2	3	2	2	2	2	3
79.	14R91AO118	K.SRUTHI	2	2	2	2	2	2	3	3	2	3	2	3	2	2
80.	14R91AO119	V.AHMED	3	2	3	3	3	3	2	2	3	2	2	2	3	2
<b>Average Attainment of POs</b>			<b>2.42</b>	<b>2.72</b>	<b>2.52</b>	<b>2.4</b>	<b>2.34</b>	<b>2.32</b>	<b>2.36</b>	<b>2.44</b>	<b>2.22</b>	<b>2.38</b>	<b>2.36</b>	<b>2.56</b>	<b>2.38</b>	<b>2.38</b>

Sl. No.	Feedback	Program Outcomes (POs')												PSOs'	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2
1.	Alumni Feedback	2.48	2.46	2.36	2.44	2.32	2.32	2.28	2.06	1.92	1.9	2.06	2.16	2.3	2.14
2.	Employer Feedback	2.83	2.83	2.50	2.67	2.83	2.67	2.83	2.67	2.83	2.67	2.67	2.83	2.67	2.83
3.	Student-Exit Feedback	2.42	2.72	2.52	2.4	2.34	2.32	2.36	2.44	2.22	2.38	2.36	2.56	2.38	2.38
<b>Average</b>		<b>2.58</b>	<b>2.67</b>	<b>2.46</b>	<b>2.50</b>	<b>2.50</b>	<b>2.44</b>	<b>2.49</b>	<b>2.39</b>	<b>2.32</b>	<b>2.32</b>	<b>2.36</b>	<b>2.52</b>	<b>2.45</b>	<b>2.45</b>

### CO Attainment Level

Course	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 11	PO 11	PO 12	PSO 1	PSO 2
Direct Attainment	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.5	2.49	2.5	2.49	2.49	2.31	2.32
Indirect Attainment	2.58	2.67	2.46	2.50	2.50	2.44	2.49	2.39	2.32	2.32	2.36	2.52	2.45	2.45
CO Attainment	2.562	2.634	2.466	2.498	2.498	2.45	2.49	2.412	2.354	2.356	2.386	2.514	2.422	2.424