

## Maharashtra State Board of Technical Education

ANALYSIS OF TERM END EXAMINATION RESULT

Programme: ELECTRICAL ENGINEERING (Third Year -EE-5I)						Academic Year : 2023-24			
Examination: WINTER2023				Semester : FIRST TERM (ODD SEMESTER)					
Sr. No.	Course Code	Name of the Course & Staff Name	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22509	MANAGEMENT (Mr.R.S.Kulkarni)	ESE-TH	28	62	35	33	94%	34%
			PA-TH	18	30	35	35	100%	100%
2	22523	INDUSTRIAL AC MACHINES (Mr.U. K. Patil)	ESE-TH	33	59	35	28	80%	49%
			PA-TH	8	30	35	35	100%	77%
			ESE-PR	12	24	35	35	100%	97%
			PA-PR	15	25	35	35	100%	100%
3	22524	SWITCHGEAR AND PROTECTION (Mr.S.T.Patil)	ESE-TH	28	63	34	30	88%	65%
			PA-TH	10	30	35	35	100%	71%
			ESE-PR	12	24	35	35	100%	97%
			PA-PR	18	24	35	35	100%	100%
4	22526	ENERGY CONSERVATION AND AUDIT (Mr.B.B.Rajigare)	ESE-TH	28	67	34	30	88%	68%
			PA-TH	11	30	35	35	100%	83%
			ESE-PR	15	24	35	35	100%	100%
			PA-PR	12	24	35	35	100%	94%
5	22527	ELEMENTS OF INDUSTRIAL AUTOMATION (Mrs.S.P.Khot)	ESE-TH	31	65	34	31	91%	74%
			PA-TH	6	30	35	35	100%	86%
			ESE-PR	10	25	35	35	100%	74%
			PA-PR	10	25	35	35	100%	89%
6	22032	ENTERPRENURESHIP DEVELOPMENT (Mr.B.B.Rajigare)	ESE-PR	22	49	35	35	100%	91%
			PA-PR	28	49	35	35	100%	97%
7	22049	INDUSTRIAL TRAINING	ESE-PR	32	74	35	35	100%	91%
			PA-PR	32	74	35	35	100%	91%
8	22050	CAPSTONE PROJECT PLANNING	ESE-PR	15	24	35	35	100%	100%
			PA-PR	18	24	35	35	100%	100%



**HEAD**

Electrical Engineering Dept.  
New Polytechnic, Kolhapur.

Course name: ELECTRICAL ENGINEERING (Second Year -EE-3I)					Academic Year : 2023-24				
Examination: WINTER2023					Semester : FIRST TERM (ODD SEMESTER)				
Sr. No.	Subject Code	Name of the Subject	ABBR.	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22324	Electrical Circuits (Mr.D. R. Lokare	ECI-TH	28	54	51	26	51%	18%
2	22325	Electrical & Electronic Measurements (Mr.N. S. Sawant)	EEM-TH	28	59	51	41	80%	27%
3	22326	Fundamentals of Power Electronics (Mr.S.P.Khot)	FPE-TH	28	58	51	39	76%	29%
4	22327	Electrical Power Generation (Mr. S. T. Patil)	EPG-TH	28	59	51	37	73%	39%
5	22328	Electrical Material & Wiring Practice (Mr.P.S.Gurupadagol)	EMW-TH	28	56	51	33	65%	12%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-5I)						Academic Year : 2022-23			
Examination: WINTER2022						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Course Code	Name of the Course & Staff Name	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22509	MANAGEMENT (Mr.R.S.Kulkarni)	ESE-TH	28	45	42	40	95%	12%
			PA-TH	8	29	43	43	100%	95%
2	22523	INDUSTRIAL AC MACHINES (Ms.N. V. Patil)	ESE-TH	30	61	43	30	70%	21%
			PA-TH	9	30	43	43	100%	47%
			ESE-PR	11	24	42	42	100%	98%
			PA-PR	10	25	43	43	100%	95%
3	22524	SWITCHGEAR AND PROTECTION (Mr.U.K.Patil)	ESE-TH	31	68	43	39	91%	40%
			PA-TH	4	28	43	43	100%	42%
			ESE-PR	11	23	43	43	100%	79%
			PA-PR	10	23	43	43	100%	98%
4	22526	ENERGY CONSERVATION AND AUDIT (Mr.B.B.Rajigare)	ESE-TH	28	62	43	32	74%	28%
			PA-TH	9	30	43	43	100%	79%
			ESE-PR	20	25	43	43	100%	100%

			PA-PR	12	24	43	43	100%	98%
5	22527	ELEMENTS OF INDUSTRIAL AUTOMATION (Mrs.S.P.Khot)	ESE-TH	28	65	43	41	95%	35%
			PA-TH	6	29	43	43	100%	67%
			ESE-PR	10	24	43	43	100%	79%
			PA-PR	10	24	43	43	100%	88%
6	22032	ENTERPRENURESHIP DEVELOPMENT (Mr.B.B.Rajigare)	ESE-PR	21	49	43	43	100%	95%
			PA-PR	21	49	43	43	100%	91%
7	22049	INDUSTRIAL TRAINING	ESE-PR	31	74	43	43	100%	95%
			PA-PR	31	75	43	43	100%	95%
8	22050	CAPSTONE PROJECT PLANNING	ESE-PR	13	25	43	43	100%	98%
			PA-PR	14	24	43	43	100%	98%

Course name: ELECTRICAL ENGINEERING (Second Year -EE-3I)						Academic Year : 2022-23			
Examination: WINTER2022						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Subject Code	Name of the Subject	ABBR.	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22324	Electrical Circuits (Mr.N. S. Sawant)	ECI-TH	28	63	56	35	63%	14%
2	22325	Electrical & Electronic Measurements (Mr.N. S. Sawant)	EEM-TH	30	66	55	39	71%	36%
3	22326	Fundamentals of Power Electronics (Mr.S.P.Khot)	FPE-TH	28	61	56	50	89%	39%
4	22327	Electrical Power Generation (Ms. N. V. Patil)	EPG-TH	28	65	56	50	89%	70%
5	22328	Electrical Material & Wiring Practice (Mr.P.S.Gurupadagol)	EMW-TH	28	54	54	47	87%	26%



  
**HEAD**  
 Electrical Engineering Dept.  
 New Polytechnic, Kolhapur.

Programme: ELECTRICAL ENGINEERING (Third Year -EE-6I)								Academic Year : 2022-23				
Examination: SUMMER2023								Semester : SECOND TERM (ODD SEMESTER)				
Name of the Course			MARKS OBTAINED LOWEST	MARKS OBTAINED HIGHEST	NUMBER OF ABSENT STUDENTS	NUMBER OF STUDENTS APPEARED	condol students	NUMBER OF STUDENTS PASSED	PERCENTAGE PASS	NUMBER OF STUDENTS ABOVE 60%	PERCENTAGE STUDENTS ABOVE 60%	NUMBER OF STUDENTS FAILED
MAINTENANCE OF ELECTRICAL EQUIPMENT (UKP)	TH	ESE	28	48	0	49	1	33	67.35	7	14.29	16
		PA	7	29	0	49	0	49	100.00	27	55.10	0
	PR	ESE	11	24	0	49	0	49	100.00	40	81.63	0
		PA	12	24	0	49	0	49	100.00	40	81.63	0
UTILIZATION OF ELECTRICAL ENERGY (BBR)	TH	ESE	28	57	0	49	1	41	83.67	14	28.57	8
		PA	4	30	0	49	0	49	100.00	26	53.06	0
	PR	ESE	11	24	0	49	0	49	100.00	39	79.59	0
		PA	11	24	0	49	0	49	100.00	37	75.51	0
ELECTRICAL ESTIMATION AND CONTRACTING (PSG)	TH	ESE	28	52	0	49	8	29	59.18	5	10.20	20
		PA	7	30	0	49	0	49	100.00	21	42.86	0
	PR	ESE	11	25	0	49	0	49	100.00	38	77.55	0
		PA	12	24	0	49	0	49	100.00	39	79.59	0
(DRL) EMERGING TRENDS IN ELECTRICAL ENGINEERING	TH	ESE	28	44	1	48	1	41	85.42	5	10.42	7
		PA	10	29	0	49	0	41	83.67	34	69.39	8
ELECTRICAL SUBSTATION PRACTICES (NVP)	TH	ESE	28	58	0	49	0	40	81.63	15	30.61	9
		PA	4	29	0	49	0	49	100.00	26	53.06	0
	PR	ESE	12	24	0	49	0	49	100.00	40	81.63	0
		PA	12	24	0	49	0	49	100.00	40	81.63	0
CAPSTONE	PR	ES	30	49	0	49	0	49	100.00	41	83.67	0

PROJECT CAPSTONE PROJECT - EXECUTION & REPORT WRITING	E											
	PA	30	48	0	49	0	49	100.00	41	83.67	0	

Programme: ELECTRICAL ENGINEERING (Third Year -EE-4I)						Academic Year : 2022-23					
Examination: SUMMER2023						Semester : SECOND TERM (ODD SEMESTER)					
Sr. No.	Course Code	Name of the Course	Passing Heads	Marks obtained Lowest	Marks obtained Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks		
1	CNE, 22418	ELECTRIC MOTORS AND TRANSFORMERS (UKP)	TH-ESE	28	61	59	30	51%	22%		
			TH-PA	5	30	59	59	100%	42%		
			PR-ESE	10	24	58	50	86%	66%		
			PR-PA	10	25	59	59	100%	88%		
2	EPT, 22419	ELECTRICAL POWER TRANSMISSION AND DISTRIBUTION (NVP)	TH-ESE	28	61	59	32	54%	31%		
			TH-PA	5	29	59	59	100%	36%		
3	IME, 22420	INDUSTRIAL MEASUREMENT (RSP)	TH-ESE	28	58	59	38	64%	34%		
			TH-PA	9	30	59	59	100%	66%		
			PR-ESE	11	24	59	58	98%	83%		
			PR-PA	10	24	59	59	100%	95%		
4	DEM, 22421	DIGITAL ELECTRONICS AND MICROCONTROLLER APPLICATION (SPK)	TH-ESE	28	62	59	23	39%	15%		
			TH-PA	8	30	59	59	100%	58%		
			PR-ESE	10	24	56	54	96%	68%		
			PR-PA	10	25	59	59	100%	63%		
5	EST, 22447	ENVIRONMENTAL STUDIES (BBR)	TH-ESE	28	58	59	41	69%	12%		
			TH-PA	12	28	59	59	100%	64%		
6	EDC, 22033	ELECTRICAL DRAWING AND CAD (PSG)	PR-ESE	20	50	56	56	100%	71%		
			PR-PA	20	49	59	59	100%	80%		

Programme: ELECTRICAL ENGINEERING (Third Year -EE-51)					Academic Year : 2021-22				
Examination: WINTER2021					Semester : FIRST TERM (ODD SEMESTER)				
Sr. No.	Course Code	Name of the Course & Staff Name	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22509	MANAGEMENT (Mr.R.S.Kulkarni)	ESE-TH	28	70	76	73	96%	61%
			PA-TH	12	28	76	76	100%	96%
2	22523	INDUSTRIAL AC MACHINES (Ms.N. V. Patil)	ESE-TH	34	70	76	75	99%	96%
			PA-TH	4	28	76	76	100%	89%
			ESE-PR	11	23	73	73	100%	89%
			PA-PR	10	23	76	76	100%	89%
3	22524	SWITCHGEAR AND PROTECTION (Mr.U.K.Patil)	ESE-TH	38	68	76	76	100%	93%
			PA-TH	12	30	76	76	100%	95%
			ESE-PR	10	24	73	73	100%	79%
			PA-PR	11	25	76	76	100%	91%
4	22526	ENERGY CONSERVATION AND AUDIT (Mr.B.B.Rajigare)	ESE-TH	28	68	76	74	97%	62%
			PA-TH	5	29	76	76	100%	92%
			ESE-PR	11	23	72	72	100%	85%
			PA-PR	11	23	76	76	100%	84%
5	22527	POWER ELECTRONICS APPLICATION (Mrs.S.P.Khot)	ESE-TH	28	62	76	75	99%	76%
			PA-TH	7	29	76	76	100%	87%
			ESE-PR	10	24	74	74	100%	70%
			PA-PR	10	25	76	76	100%	83%
6	22032	ENTERPRENURESHIP DEVELOPMENT (Mr.B.B.Rajigare)	ESE-PR	22	46	74	71	96%	74%
			PA-PR	20	46	76	76	100%	74%
7	22049	INDUSTRIAL TRAINING	ESE-PR	35	68	74	71	96%	95%
			PA-PR	50	71	76	76	100%	100%
8	22050	CAPSTONE PROJECT PLANNING	ESE-PR	11	23	76	76	100%	91%
			PA-PR	11	23	76	76	100%	93%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-3I)						Academic Year : 2021-22			
Examination: WINTER2021						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Subject Code	Name of the Subject	ABBR.	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22324	Electrical Circuits (Mr.N. S. Sawant)	ECI-TH	28	60	66	60	91%	48%
2	22325	Electrical & Electronic Measurements (Ms. N. V. Patil)	EEM-TH	28	70	66	64	97%	94%
3	22326	Fundamentals of Power Electronics (Mr.S.P.Khot)	FPE-TH	28	70	65	62	95%	78%
4	22327	Electrical Power Generation (Mr.U. B. Salokhe)	EPG-TH	28	62	66	60	91%	18%
5	22328	Electrical Material & Wiring Practice (Mr.P.S.Gurupadagol)	EMW-TH	28	70	65	64	98%	80%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-6I)								Academic Year : 2021-22				
Examination: SUMMER-2022								Semester : Second TERM (Even SEMESTER)				
			MARKS OBTAINED LOWEST	MARKS OBTAINED HIGHEST	NUMBER OF ABSENT STUDENTS	NUMBER OF STUDENTS APPEARED	condol students	NUMBER OF STUDENTS PASSED	PERCENTAGE PASS	NUMBER OF STUDENTS ABOVE 60%	PERCENTAGE STUDENTS ABOVE 60%	NUMBER OF STUDENTS FAILED
MAINTENANCE OF ELECTRICAL EQUIPMENT (UKP)	TH	ES	28	63	2	72	2	50	69.44	17	23.61	22
		PA	9	30	0	74	0	74	100.00	26	35.14	0
	PR	ES	12	24	2	72	0	72	100.00	63	87.50	0
		PA	10	24	0	74	0	74	100.00	56	75.68	0
UTILIZATION OF ELECTRICAL ENERGY (BBR)	TH	ES	28	48	2	72	6	35	48.61	2	2.78	37
		PA	4	30	0	74	0	74	100.00	48	64.86	0
	PR	ES	11	24	2	72	0	72	100.00	56	77.78	0
		PA	10	25	0	74	0	74	100.00	53	71.62	0

<b>ELECTRICAL ESTIMATION AND CONTRACTING (PSG)</b>	TH	ESE	28	58	2	72	3	57	79.17	14	19.44	15
		PA	5	29	0	74	0	74	100.00	37	50.00	0
	PR	ESE	11	24	2	72	0	72	100.00	56	77.78	0
		PA	10	24	0	74	0	74	100.00	61	82.43	0
<b>(DRL) EMERGING TRENDS IN ELECTRICAL ENGINEERING</b>	TH	ESE	28	47	2	72	4	55	76.39	4	5.56	17
		PA	7	27	0	74	0	66	89.19	55	74.32	8
<b>ELECTRIC SUBSTATION PRACTICES (NVP)</b>	TH	ESE	28	67	2	72	0	46	63.89	14	19.44	26
		PA	3	29	0	74	0	74	100.00	35	47.30	0
	PR	ESE	10	23	2	72	0	72	100.00	54	75.00	0
		PA	10	24	0	74	0	74	100.00	61	82.43	0
<b>CAPSTONE PROJECT CAPSTONE PROJECT - EXECUTION &amp; REPORT WRITING</b>	PR	ESE	22	48	3	71	0	71	100.00	63	88.73	0
		PA	20	47	0	74	0	74	100.00	62	83.78	0

Programme: ELECTRICAL ENGINEERING (Third Year -EE-4I)						Academic Year : 2021-22					
Examination: SUMMER-2022						Semester : Second TERM (Even SEMESTER)					
Sr. No.	Course Code	Name of the Course	Passing Heads	Marks obtained Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks		
1	CNE, 22418	ELECTRIC MOTORS AND TRANSFORMERS (UKP)	TH-ESE	28	57	66	36	55%	9%		
			TH-PA	8	28	66	66	100%	23%		
			PR-ESE	10	23	66	60	91%	62%		
			PR-PA	10	24	66	66	100%	82%		
2	EPT,	ELECTRICAL	TH-ESE	28	68	66	46	70%	33%		



	22419	POWER TRANSMISSION AND DISTRIBUTION (NVP)	TH-PA	6	26	66	66	100 %	24%
3	IME, 22420	INDUSTRIAL MEASUREMENT (RSP)	TH-ESE	28	45	66	19	29%	2%
			TH-PA	5	28	66	66	100 %	42%
			PR-ESE	10	23	66	66	100 %	92%
			PR-PA	10	23	66	66	100 %	92%
4	DEM, 22421	DIGITAL ELECTRONICS AND MICROCONTROLLER APPLICATION (SPK)	TH-ESE	30	50	66	24	36%	6%
			TH-PA	6	29	66	66	100 %	27%
			PR-ESE	10	23	66	58	88%	58%
			PR-PA	10	23	66	66	100 %	71%
5	EST, 22447	ENVIRONMENTAL STUDIES (BBR)	TH-ESE	28	55	66	35	53%	3%
			TH-PA	5	25	66	66	100 %	62%
6	EDC, 22033	ELECTRICAL DRAWING AND CAD (PSG)	PR-ESE	20	48	66	66	100 %	32%
			PR-PA	20	48	66	66	100 %	88%



**HEAD**  
Electrical Engineering Dept.  
New Polytechnic, Kolhapur.

Programme: ELECTRICAL ENGINEERING (Third Year -EE-5I)						Year : 2019-20			
Examination: SUMMER-2019						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Course Code	Name of the Course & Staff Name	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22509	MANAGEMENT (Mr.R.S.Kulkarni)	ESE-TH	28	70	70	70	100%	84%
			PA-TH	13	30	70	70	100%	97%
2	22523	INDUSTRIAL AC MACHINES (Mr.S.R.Madiwal)	ESE-TH	28	68	70	68	97%	60%
			PA-TH	9	30	70	70	100%	87%
			ESE-PR	10	25	70	70	100%	81%
			PA-PR	10	25	70	70	100%	41%
3	22524	SWITCHGEAR AND PROTECTION (Mr.U.K.Patil)	ESE-TH	33	70	70	70	100%	96%
			PA-TH	17	30	70	70	100%	97%
			ESE-PR	10	25	70	70	100%	91%
			PA-PR	10	25	70	70	100%	89%
4	22526	ENERGY CONSERVATION AND AUDIT (Mr.B.B.Rajigare)	ESE-TH	28	70	70	69	99%	67%
			PA-TH	18	30	70	70	100%	100%
			ESE-PR	11	24	70	70	100%	67%
			PA-PR	12	25	70	70	100%	94%
5	22527	POWER ELECTRONICS APPLICATION (Mrs.S.P.Khot)	ESE-TH	28	70	70	70	100%	91%
			PA-TH	20	30	70	70	100%	100%
			ESE-PR	10	25	70	70	100%	23%
			PA-PR	10	25	70	70	100%	50%
6	22032	ENTERPRENURESHIP DEVELOPMENT (Mr.B.B.Rajigare)	ESE-PR	21	49	70	70	100%	74%
			PA-PR	22	49	70	70	100%	94%
7	22049	INDUSTRIAL TRAINING	ESE-PR	40	74	70	69	99%	81%
			PA-PR	40	74	70	69	99%	90%
8	22050	CAPSTONE PROJECT PLANNING	ESE-PR	11	24	70	70	100%	91%
			PA-PR	11	25	70	70	100%	90%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-3I)						Year : 2019-20			
Examination: SUMMER-2019						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Subject Code	Name of the Subject	ABBR.	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22324	Electrical Circuits (Mr.U.K.Patil)	ECI-TH	28	70	82	81	99%	65%
2	22325	Electrical & Electronic Measurements (Mr.S.R.Madiwal)	EEM-TH	21	70	81	77	95%	59%
3	22326	Fundamentals of Power Electronics (Mr.S.P.Khot)	FPE-TH	21	68	82	79	96%	76%
4	22327	Electrical Power Generation (Miss. S.V. Chavan)	EPG-TH	17	70	82	78	95%	57%
5	17324	Electrical Material & Wiring Practice (Mr.P.S.Gurupadagol)	EMW-TH	24	70	82	80	98%	85%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-6I)						Academic Year : 2020-21			
Examination: SUMMER-2021						Semester : SECOND TERM (EVEN SEMESTER)			
Sr. No.	Course Code	Name of the Course & Staff Name	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60%
1	22509	MAINTENANCE OF ELECTRIC EQUIPMENT (Mr.S.R.Madiwal)	ESE-TH	28	66	70	70	100.00%	81.43%
			PA-TH	10	28	70	70	100.00%	85.71%
			ESE-PR	10	23	69	69	100.00%	79.71%
			PA-PR	10	23	70	70	100.00%	84.29%
2	22523	UTILIZATION OF ELECTRIC ENERGY (Mr.B.B.Rajigare)	ESE-TH	24	70	70	69	98.57%	66%
			PA-TH	14	29	70	70	100%	96%
			ESE-PR	11	24	70	70	100%	73%
			PA-PR	12	24	70	70	100%	77%
3	22524	ELECTRICAL ESTIMATION	ESE-TH	38	70	70	70	100.00%	97%

		<b>AND CONTRACTING</b> (Mr.P.S.Gurupadagol)	PA-TH	13	28	70	70	100%	94%
			ESE-PR	20	23	70	70	100%	100%
			PA-PR	18	23	70	70	100%	100%
4	22526	<b>EMERGING TRENDS IN ELECTRICAL ENGINEERING</b>	ESE-TH	24	64	70	69	<b>98.57%</b>	64%
			PA-TH	5	28	70	70	100%	74%
5	22527	<b>ELECTRIC SUBSTATION PRACTICES</b> (Miss. N.V.Patil)	ESE-TH	24	66	70	68	<b>97.14%</b>	63%
			PA-TH	6	28	70	70	100%	71%
			ESE-PR	12	23	65	65	100%	89%
			PA-PR	10	23	70	70	100%	96%
7	22049	<b>CAPSTONE PROJECT EXECUTION &amp; REPORT</b>	ESE-PR	20	47	69	69	100%	86%
			PA-PR	20	46	70	70	100%	80%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-4I)					Academic Year : 2020-21				
Examination: SUMMER-2021					Semester : SECOND TERM (EVEN SEMESTER)				
Sr. No.	Course Code	Name of the Course	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	CNE, 22418	<b>ELECTRIC MOTORS AND TRANSFORMERS</b>	TH-ESE	20	66	80	77	<b>96%</b>	64%
			TH-PA	8	28	80	80	100%	93%
			PR-ESE	10	24	79	79	100%	54%
			PR-PA	10	23	80	80	100%	95%
2	EPT, 22419	<b>ELECTRICAL POWER TRANSMISSION AND DISTRIBUTION</b>	TH-ESE	12	60	80	77	<b>96%</b>	48%
			TH-PA	8	27	80	80	100%	76%
3	IME, 22420	<b>INDUSTRIAL MEASUREMENT</b>	TH-ESE	14	66	80	77	<b>96%</b>	44%
			TH-PA	5	27	80	80	100%	90%
			PR-ESE	13	22	80	80	100%	86%
			PR-PA	13	22	80	80	100%	98%
4	DEM, 22421	<b>DIGITAL ELECTRONICS AND MICROCONTROLLER APPLICATION</b>	TH-ESE	18	62	80	76	<b>95%</b>	51%
			TH-PA	2	27	80	80	100%	84%
			PR-ESE	10	23	72	72	100%	36%
			PR-PA	10	23	80	80	100%	46%
5	EST,	<b>ENVIRONMENTAL</b>	TH-ESE	12	68	80	78	<b>98%</b>	68%

	22447	STUDIES	TH-PA	13	27	80	80	100%	85%
6	EDC, 22033	ELECTRICAL DRAWING AND CAD	PR-ESE	30	46	80	80	100%	100%
			PR-PA	37	46	80	80	100%	100%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-5I)						Academic Year : 2019-20			
Examination: SUMMER-2019						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Course Code	Name of the Course & Staff Name	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22509	MANAGEMENT (Mr.R.S.Kulkarni)	ESE-TH	22	56	32	30	94%	97%
			PA-TH	16	27	32	32	100%	97%
2	22523	INDUSTRIAL AC MACHINES (Mr.S.R.Madiwal)	ESE-TH	13	57	32	30	94%	84%
			PA-TH	12	30	32	32	100%	94%
			ESE-PR	10	24	32	32	100%	94%
			PA-PR	17	25	32	32	100%	100%
3	22524	SWITCHGEAR AND PROTECTION (Mr.U.K.Patil)	ESE-TH	5	61	32	30	94%	84%
			PA-TH	15	30	32	32	100%	91%
			ESE-PR	15	24	32	32	100%	97%
			PA-PR	18	25	32	32	100%	100%
4	22526	ENERGY CONSERVATION AND AUDIT (Mr.B.B.Rajigare)	ESE-TH	31	64	32	32	100%	100%
			PA-TH	15	30	32	32	100%	97%
			ESE-PR	15	24	32	32	100%	97%
			PA-PR	11	25	32	32	100%	94%
5	22527	POWER ELECTRONICS APPLICATION (Mrs.S.P.Khot)	ESE-TH	35	68	32	32	100%	100%
			PA-TH	13	30	32	32	100%	94%
			ESE-PR	11	25	32	32	100%	91%
			PA-PR	19	25	32	32	100%	100%
6	22032	ENTERPRENURESHIP DEVELOPMENT (Mr.B.B.Rajigare)	ESE-PR	40	49	32	32	100%	100%
			PA-PR	36	50	32	32	100%	100%
7	22049	INDUSTRIAL TRAINING	ESE-PR	65	75	32	31	97%	97%
			PA-PR	62	74	32	31	97%	97%
8	22050	CAPSTONE PROJECT PLANNING	ESE-PR	10	24	32	32	100%	97%
			PA-PR	20	24	32	32	100%	100%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-3I)						Academic Year : 2019-20			
Examination: SUMMER-2019						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Subject Code	Name of the Subject	ABBR.	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22324	Electrical Circuits (Mr.U.K.Patil)	ECI-TH	0	66	47	23	49%	21%
2	22325	Electrical & Electronic Measurements (Mr.S.R.Madiwal)	EEM-TH	0	53	48	16	33%	10%
3	22326	Fundamentals of Power Electronics (Mr.S.P.Khot)	FPE-TH	0	53	48	16	33%	19%
4	22327	Electrical Power Generation (Miss. S.V. Chavan)	EPG-TH	0	64	48	31	65%	29%
5	22328	Electrical Material & Wiring Practice (Mr.P.S.Gurupadagol)	EMW-TH	1	62	47	29	62%	17%



**HEAD**  
Electrical Engineering Dept.  
New Polytechnic, Kolhapur.

## Electrical Department toppers

EE-5I w-20 Exam Toppers					
Name of Students	Enrolment No.	Seat No.	Total Marks Obt.	Percentage	Rank
MANE SAMRUDDHI ASHOK	1800470392	138166	988	98.8	I
WARAKE OMKAR NAMADEV	1800470398	138172	949	94.9	II
SALOKHE AKSHAY NITIN	1800470421	138179	939	93.9	III
SANGLIKAR AKSHAY SACHIN	1800470391	138165	936	93.6	IV
GHODAKE SANIKA SANJAY	1800470384	138159	926	92.6	V

EE-4I S-21 Exam Toppers					
Name of Students	Enrolment No.	Seat No.	Total Marks Obt.	Percentage	Rank
PATIL UMAJI SADASHIV	2000470287	155732	642	85.6	I
KORAVI ASIT RAMESH	1900470224	155675	625	83.34	II
DESHMUKH KESHORAO FATT	2000470226	155707	611	81.47	III
NAIK VISHAL BHAIRU	1900470226	155677	597	79.6	IV
PATIL SWAROOP VILAS	1900470229	155680	597	79.6	V

EE-6I S-21 Exam Toppers					
Name of Student	Enrolment No.	Exam Seat No.	Marks Obtained	Percentage	RANK
SHINDE VAISHNAVI SHANKAR	1900470232	147756	680	85	I
PATIL UMAJI SADASHIV	2000470287	147799	662	82.75	II
PATIL OMKAR PRAKASH	2000470233	147781	651	81.38	III
PUJARI AKSHAY KARYAPPA	2000470225	147777	628	78.5	IV
PATIL SWAROOP VILAS	1900470229	147753	626	78.25	V

### EE-3I w-21 Exam Toppers

Name of Student	Enrolment No.	Exam Seat No.	Marks Obtained	Percentage	RANK
<b>KUMBHAR RUTURAJ BHIMRAO</b>	2000470200	129177	689	<b>86.13</b>	<b>I</b>
<b>CHAVAN SHREYASH JAGANNATH</b>	2000470120	129151	683	<b>85.38</b>	<b>II</b>
<b>HANGE KOMAL VISHNU</b>	2000470153	129160	667	<b>83.38</b>	<b>III</b>
<b>JADHAV SAKSHI SANJAY</b>	2000470171	129163	662	<b>82.75</b>	<b>IV</b>
<b>JAGTAP TUSHAR PRAVIN</b>	2000470023	129144	659	<b>82.38</b>	<b>V</b>

#### EE-5I w-21 Exam Toppers

Name of Student	Enrolment No.	Exam Seat No.	Marks Obtained	Percentage	RANK
<b>NAIK VISHAL BHAIRU</b>	1900470226	129225	893	<b>89.3</b>	<b>I</b>
<b>DESHMUKH KESHORAO FATTULAL</b>	2000470226	129254	878	<b>87.8</b>	<b>II</b>
<b>PATIL SANIKA RAJENDRA</b>	1800470371	129207	874	<b>87.4</b>	<b>III</b>
<b>PATIL UMAJI SADASHIV</b>	2000470287	129276	866	<b>86.6</b>	<b>IV</b>
<b>PATIL OMKAR PRAKASH</b>	2000470233	129257	851	<b>85.1</b>	<b>V</b>

#### EE-6I S-22 Exam Toppers

Name of Student	Enrolment No.	Exam Seat No.	Marks Obtained	Percentage	RANK
<b>SHINDE VAISHNAVI SHANKAR</b>	1900470232	147756	680	85	<b>I</b>
<b>PATIL UMAJI SADASHIV</b>	2000470287	147799	662	82.75	<b>II</b>
<b>PATIL OMKAR PRAKASH</b>	2000470233	147781	651	81.38	<b>III</b>
<b>PUJARI AKSHAY KARYAPPA</b>	2000470225	147777	628	78.5	<b>IV</b>
<b>PATIL SWAROOP VILAS</b>	1900470229	147753	626	78.25	<b>V</b>

#### EE-6I S-22 Exam Toppers



Name of Student	Enrolment No.	Exam Seat No.	Marks Obtained	Percentage	RANK
<b>KAMBLE PRIYANKA PRATAP</b>	2000470187	147688	588	78.40	<b>I</b>
<b>KUKADE MRUNALI VIJAY</b>	2000470198	147694	576	76.80	<b>II</b>
<b>KUMBHAR RUTURAJ BHIMRAO</b>	2000470200	147695	570	76.00	<b>III</b>
<b>HANGE KOMAL VISHNU</b>	2000470153	147678	553	73.73	<b>IV</b>
<b>DESAI AKANKSHA DHANAJI</b>	2000470128	147671	545	72.67	<b>V</b>

#### EE-5I w-23 Exam Toppers

Name of Student	Enrolment No.	Exam Seat No.	Marks Obtained	Percentage	RANK
<b>KHADE MANASI YUVARAJ</b>	2100470037	175054	949	94.9	<b>I</b>
<b>PATIL SHRAVANI CHOUGONDA</b>	2100470045	175059	945	94.5	<b>II</b>
<b>YADAV APURV PRAKASH</b>	2100470036	175053	898	89.8	<b>III</b>
<b>KOTKAR SHUBHAM SHIVAJI</b>	2100470058	175065	881	88.1	<b>IV</b>
<b>NADAGIRE MRUNAL SHARAD</b>	2100470025	175049	874	87.4	<b>V</b>

#### EE-3I w-23 Exam Toppers

Name of Student	Enrolment No.	Exam Seat No.	Marks Obtained	Percentage	RANK
<b>DESAI SUHANI MOHAN</b>	2200470190	174970	702	87.75	<b>I</b>
<b>JAKHALE RAJWARDHAN TUKARAM</b>	2200470131	174935	684	85.5	<b>II</b>
<b>SHINDE SAMARTH SACHIN</b>	2200470162	174952	668	83.5	<b>III</b>
<b>KHARADE SANJANA SANDEEP</b>	2200470175	174960	658	82.25	<b>IV</b>
<b>PATIL SAMRUDDHI SUBHASH</b>	2200470176	174961	631	78.88	<b>V</b>

## Maharashtra State Board of Technical Education

ANALYSIS OF TERM END EXAMINATION RESULT

Programme: ELECTRICAL ENGINEERING (Third Year -EE-5I)						Academic Year : 2023-24			
Examination: WINTER2023				Semester : FIRST TERM (ODD SEMESTER)					
Sr. No.	Course Code	Name of the Course & Staff Name	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22509	MANAGEMENT (Mr.R.S.Kulkarni)	ESE-TH	28	62	35	33	94%	34%
			PA-TH	18	30	35	35	100%	100%
2	22523	INDUSTRIAL AC MACHINES (Mr.U. K. Patil)	ESE-TH	33	59	35	28	80%	49%
			PA-TH	8	30	35	35	100%	77%
			ESE-PR	12	24	35	35	100%	97%
			PA-PR	15	25	35	35	100%	100%
3	22524	SWITCHGEAR AND PROTECTION (Mr.S.T.Patil)	ESE-TH	28	63	34	30	88%	65%
			PA-TH	10	30	35	35	100%	71%
			ESE-PR	12	24	35	35	100%	97%
			PA-PR	18	24	35	35	100%	100%
4	22526	ENERGY CONSERVATION AND AUDIT (Mr.B.B.Rajigare)	ESE-TH	28	67	34	30	88%	68%
			PA-TH	11	30	35	35	100%	83%
			ESE-PR	15	24	35	35	100%	100%
			PA-PR	12	24	35	35	100%	94%
5	22527	ELEMENTS OF INDUSTRIAL AUTOMATION (Mrs.S.P.Khot)	ESE-TH	31	65	34	31	91%	74%
			PA-TH	6	30	35	35	100%	86%
			ESE-PR	10	25	35	35	100%	74%
			PA-PR	10	25	35	35	100%	89%
6	22032	ENTERPRENURESHIP DEVELOPMENT (Mr.B.B.Rajigare)	ESE-PR	22	49	35	35	100%	91%
			PA-PR	28	49	35	35	100%	97%
7	22049	INDUSTRIAL TRAINING	ESE-PR	32	74	35	35	100%	91%
			PA-PR	32	74	35	35	100%	91%
8	22050	CAPSTONE PROJECT PLANNING	ESE-PR	15	24	35	35	100%	100%
			PA-PR	18	24	35	35	100%	100%



**HEAD**

Electrical Engineering Dept.  
New Polytechnic, Kolhapur.

Course name: ELECTRICAL ENGINEERING (Second Year -EE-3I)					Academic Year : 2023-24				
Examination: WINTER2023					Semester : FIRST TERM (ODD SEMESTER)				
Sr. No.	Subject Code	Name of the Subject	ABBR.	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22324	Electrical Circuits (Mr.D. R. Lokare	ECI-TH	28	54	51	26	51%	18%
2	22325	Electrical & Electronic Measurements (Mr.N. S. Sawant)	EEM-TH	28	59	51	41	80%	27%
3	22326	Fundamentals of Power Electronics (Mr.S.P.Khot)	FPE-TH	28	58	51	39	76%	29%
4	22327	Electrical Power Generation (Mr. S. T. Patil)	EPG-TH	28	59	51	37	73%	39%
5	22328	Electrical Material & Wiring Practice (Mr.P.S.Gurupadagol)	EMW-TH	28	56	51	33	65%	12%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-5I)						Academic Year : 2022-23			
Examination: WINTER2022						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Course Code	Name of the Course & Staff Name	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22509	MANAGEMENT (Mr.R.S.Kulkarni)	ESE-TH	28	45	42	40	95%	12%
			PA-TH	8	29	43	43	100%	95%
2	22523	INDUSTRIAL AC MACHINES (Ms.N. V. Patil)	ESE-TH	30	61	43	30	70%	21%
			PA-TH	9	30	43	43	100%	47%
			ESE-PR	11	24	42	42	100%	98%
			PA-PR	10	25	43	43	100%	95%
3	22524	SWITCHGEAR AND PROTECTION (Mr.U.K.Patil)	ESE-TH	31	68	43	39	91%	40%
			PA-TH	4	28	43	43	100%	42%
			ESE-PR	11	23	43	43	100%	79%
			PA-PR	10	23	43	43	100%	98%
4	22526	ENERGY CONSERVATION AND AUDIT (Mr.B.B.Rajigare)	ESE-TH	28	62	43	32	74%	28%
			PA-TH	9	30	43	43	100%	79%
			ESE-PR	20	25	43	43	100%	100%

			PA-PR	12	24	43	43	100%	98%
5	22527	ELEMENTS OF INDUSTRIAL AUTOMATION (Mrs.S.P.Khot)	ESE-TH	28	65	43	41	95%	35%
			PA-TH	6	29	43	43	100%	67%
			ESE-PR	10	24	43	43	100%	79%
			PA-PR	10	24	43	43	100%	88%
6	22032	ENTERPRENURESHIP DEVELOPMENT (Mr.B.B.Rajigare)	ESE-PR	21	49	43	43	100%	95%
			PA-PR	21	49	43	43	100%	91%
7	22049	INDUSTRIAL TRAINING	ESE-PR	31	74	43	43	100%	95%
			PA-PR	31	75	43	43	100%	95%
8	22050	CAPSTONE PROJECT PLANNING	ESE-PR	13	25	43	43	100%	98%
			PA-PR	14	24	43	43	100%	98%

Course name: ELECTRICAL ENGINEERING (Second Year -EE-3I)						Academic Year : 2022-23			
Examination: WINTER2022						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Subject Code	Name of the Subject	ABBR.	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22324	Electrical Circuits (Mr.N. S. Sawant)	ECI-TH	28	63	56	35	63%	14%
2	22325	Electrical & Electronic Measurements (Mr.N. S. Sawant)	EEM-TH	30	66	55	39	71%	36%
3	22326	Fundamentals of Power Electronics (Mr.S.P.Khot)	FPE-TH	28	61	56	50	89%	39%
4	22327	Electrical Power Generation (Ms. N. V. Patil)	EPG-TH	28	65	56	50	89%	70%
5	22328	Electrical Material & Wiring Practice (Mr.P.S.Gurupadagol)	EMW-TH	28	54	54	47	87%	26%



  
**HEAD**  
 Electrical Engineering Dept.  
 New Polytechnic, Kolhapur.

Programme: ELECTRICAL ENGINEERING (Third Year -EE-6I)								Academic Year : 2022-23				
Examination: SUMMER2023								Semester : SECOND TERM (ODD SEMESTER)				
Name of the Course			MARKS OBTAINED LOWEST	MARKS OBTAINED HIGHEST	NUMBER OF ABSENT STUDENTS	NUMBER OF STUDENTS APPEARED	condol students	NUMBER OF STUDENTS PASSED	PERCENTAGE PASS	NUMBER OF STUDENTS ABOVE 60%	PERCENTAGE STUDENTS ABOVE 60%	NUMBER OF STUDENTS FAILED
MAINTENANCE OF ELECTRICAL EQUIPMENT (UKP)	TH	ESE	28	48	0	49	1	33	67.35	7	14.29	16
		PA	7	29	0	49	0	49	100.00	27	55.10	0
	PR	ESE	11	24	0	49	0	49	100.00	40	81.63	0
		PA	12	24	0	49	0	49	100.00	40	81.63	0
UTILIZATION OF ELECTRICAL ENERGY (BBR)	TH	ESE	28	57	0	49	1	41	83.67	14	28.57	8
		PA	4	30	0	49	0	49	100.00	26	53.06	0
	PR	ESE	11	24	0	49	0	49	100.00	39	79.59	0
		PA	11	24	0	49	0	49	100.00	37	75.51	0
ELECTRICAL ESTIMATION AND CONTRACTING (PSG)	TH	ESE	28	52	0	49	8	29	59.18	5	10.20	20
		PA	7	30	0	49	0	49	100.00	21	42.86	0
	PR	ESE	11	25	0	49	0	49	100.00	38	77.55	0
		PA	12	24	0	49	0	49	100.00	39	79.59	0
(DRL) EMERGING TRENDS IN ELECTRICAL ENGINEERING	TH	ESE	28	44	1	48	1	41	85.42	5	10.42	7
		PA	10	29	0	49	0	41	83.67	34	69.39	8
ELECTRICAL SUBSTATION PRACTICES (NVP)	TH	ESE	28	58	0	49	0	40	81.63	15	30.61	9
		PA	4	29	0	49	0	49	100.00	26	53.06	0
	PR	ESE	12	24	0	49	0	49	100.00	40	81.63	0
		PA	12	24	0	49	0	49	100.00	40	81.63	0
CAPSTONE	PR	ES	30	49	0	49	0	49	100.00	41	83.67	0

PROJECT CAPSTONE PROJECT - EXECUTION & REPORT WRITING	E											
	PA	30	48	0	49	0	49	100.00	41	83.67	0	

Programme: ELECTRICAL ENGINEERING (Third Year -EE-4I)						Academic Year : 2022-23					
Examination: SUMMER2023						Semester : SECOND TERM (ODD SEMESTER)					
Sr. No.	Course Code	Name of the Course	Passing Heads	Marks obtained Lowest	Marks obtained Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks		
1	CNE, 22418	ELECTRIC MOTORS AND TRANSFORMERS (UKP)	TH-ESE	28	61	59	30	51%	22%		
			TH-PA	5	30	59	59	100%	42%		
			PR-ESE	10	24	58	50	86%	66%		
			PR-PA	10	25	59	59	100%	88%		
2	EPT, 22419	ELECTRICAL POWER TRANSMISSION AND DISTRIBUTION (NVP)	TH-ESE	28	61	59	32	54%	31%		
			TH-PA	5	29	59	59	100%	36%		
3	IME, 22420	INDUSTRIAL MEASUREMENT (RSP)	TH-ESE	28	58	59	38	64%	34%		
			TH-PA	9	30	59	59	100%	66%		
			PR-ESE	11	24	59	58	98%	83%		
			PR-PA	10	24	59	59	100%	95%		
4	DEM, 22421	DIGITAL ELECTRONICS AND MICROCONTROLLER APPLICATION (SPK)	TH-ESE	28	62	59	23	39%	15%		
			TH-PA	8	30	59	59	100%	58%		
			PR-ESE	10	24	56	54	96%	68%		
			PR-PA	10	25	59	59	100%	63%		
5	EST, 22447	ENVIRONMENTAL STUDIES (BBR)	TH-ESE	28	58	59	41	69%	12%		
			TH-PA	12	28	59	59	100%	64%		
6	EDC, 22033	ELECTRICAL DRAWING AND CAD (PSG)	PR-ESE	20	50	56	56	100%	71%		
			PR-PA	20	49	59	59	100%	80%		

Programme: ELECTRICAL ENGINEERING (Third Year -EE-51)					Academic Year : 2021-22				
Examination: WINTER2021					Semester : FIRST TERM (ODD SEMESTER)				
Sr. No.	Course Code	Name of the Course & Staff Name	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22509	MANAGEMENT (Mr.R.S.Kulkarni)	ESE-TH	28	70	76	73	96%	61%
			PA-TH	12	28	76	76	100%	96%
2	22523	INDUSTRIAL AC MACHINES (Ms.N. V. Patil)	ESE-TH	34	70	76	75	99%	96%
			PA-TH	4	28	76	76	100%	89%
			ESE-PR	11	23	73	73	100%	89%
			PA-PR	10	23	76	76	100%	89%
3	22524	SWITCHGEAR AND PROTECTION (Mr.U.K.Patil)	ESE-TH	38	68	76	76	100%	93%
			PA-TH	12	30	76	76	100%	95%
			ESE-PR	10	24	73	73	100%	79%
			PA-PR	11	25	76	76	100%	91%
4	22526	ENERGY CONSERVATION AND AUDIT (Mr.B.B.Rajigare)	ESE-TH	28	68	76	74	97%	62%
			PA-TH	5	29	76	76	100%	92%
			ESE-PR	11	23	72	72	100%	85%
			PA-PR	11	23	76	76	100%	84%
5	22527	POWER ELECTRONICS APPLICATION (Mrs.S.P.Khot)	ESE-TH	28	62	76	75	99%	76%
			PA-TH	7	29	76	76	100%	87%
			ESE-PR	10	24	74	74	100%	70%
			PA-PR	10	25	76	76	100%	83%
6	22032	ENTERPRENURESHIP DEVELOPMENT (Mr.B.B.Rajigare)	ESE-PR	22	46	74	71	96%	74%
			PA-PR	20	46	76	76	100%	74%
7	22049	INDUSTRIAL TRAINING	ESE-PR	35	68	74	71	96%	95%
			PA-PR	50	71	76	76	100%	100%
8	22050	CAPSTONE PROJECT PLANNING	ESE-PR	11	23	76	76	100%	91%
			PA-PR	11	23	76	76	100%	93%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-3I)						Academic Year : 2021-22			
Examination: WINTER2021						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Subject Code	Name of the Subject	ABBR.	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22324	Electrical Circuits (Mr.N. S. Sawant)	ECI-TH	28	60	66	60	91%	48%
2	22325	Electrical & Electronic Measurements (Ms. N. V. Patil)	EEM-TH	28	70	66	64	97%	94%
3	22326	Fundamentals of Power Electronics (Mr.S.P.Khot)	FPE-TH	28	70	65	62	95%	78%
4	22327	Electrical Power Generation (Mr.U. B. Salokhe)	EPG-TH	28	62	66	60	91%	18%
5	22328	Electrical Material & Wiring Practice (Mr.P.S.Gurupadagol)	EMW-TH	28	70	65	64	98%	80%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-6I)								Academic Year : 2021-22				
Examination: SUMMER-2022								Semester : Second TERM (Even SEMESTER)				
			MARKS OBTAINED LOWEST	MARKS OBTAINED HIGHEST	NUMBER OF ABSENT STUDENTS	NUMBER OF STUDENTS APPEARED	condol students	NUMBER OF STUDENTS PASSED	PERCENTAGE PASS	NUMBER OF STUDENTS ABOVE 60%	PERCENTAGE STUDENTS ABOVE 60%	NUMBER OF STUDENTS FAILED
MAINTENANCE OF ELECTRICAL EQUIPMENT (UKP)	TH	ES	28	63	2	72	2	50	69.44	17	23.61	22
		PA	9	30	0	74	0	74	100.00	26	35.14	0
	PR	ES	12	24	2	72	0	72	100.00	63	87.50	0
		PA	10	24	0	74	0	74	100.00	56	75.68	0
UTILIZATION OF ELECTRICAL ENERGY (BBR)	TH	ES	28	48	2	72	6	35	48.61	2	2.78	37
		PA	4	30	0	74	0	74	100.00	48	64.86	0
	PR	ES	11	24	2	72	0	72	100.00	56	77.78	0
		PA	10	25	0	74	0	74	100.00	53	71.62	0



<b>ELECTRICAL ESTIMATION AND CONTRACTING (PSG)</b>	TH	ESE	28	58	2	72	3	57	79.17	14	19.44	15
		PA	5	29	0	74	0	74	100.00	37	50.00	0
	PR	ESE	11	24	2	72	0	72	100.00	56	77.78	0
		PA	10	24	0	74	0	74	100.00	61	82.43	0
<b>(DRL) EMERGING TRENDS IN ELECTRICAL ENGINEERING</b>	TH	ESE	28	47	2	72	4	55	76.39	4	5.56	17
		PA	7	27	0	74	0	66	89.19	55	74.32	8
<b>ELECTRIC SUBSTATION PRACTICES (NVP)</b>	TH	ESE	28	67	2	72	0	46	63.89	14	19.44	26
		PA	3	29	0	74	0	74	100.00	35	47.30	0
	PR	ESE	10	23	2	72	0	72	100.00	54	75.00	0
		PA	10	24	0	74	0	74	100.00	61	82.43	0
<b>CAPSTONE PROJECT CAPSTONE PROJECT - EXECUTION &amp; REPORT WRITING</b>	PR	ESE	22	48	3	71	0	71	100.00	63	88.73	0
		PA	20	47	0	74	0	74	100.00	62	83.78	0

Programme: ELECTRICAL ENGINEERING (Third Year -EE-4I)						Academic Year : 2021-22					
Examination: SUMMER-2022						Semester : Second TERM (Even SEMESTER)					
Sr. No.	Course Code	Name of the Course	Passing Heads	Marks obtained Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks		
1	CNE, 22418	ELECTRIC MOTORS AND TRANSFORMERS (UKP)	TH-ESE	28	57	66	36	55%	9%		
			TH-PA	8	28	66	66	100%	23%		
			PR-ESE	10	23	66	60	91%	62%		
			PR-PA	10	24	66	66	100%	82%		
2	EPT,	ELECTRICAL	TH-ESE	28	68	66	46	70%	33%		

	22419	POWER TRANSMISSION AND DISTRIBUTION (NVP)	TH-PA	6	26	66	66	100 %	24%
3	IME, 22420	INDUSTRIAL MEASUREMENT (RSP)	TH-ESE	28	45	66	19	29%	2%
			TH-PA	5	28	66	66	100 %	42%
			PR-ESE	10	23	66	66	100 %	92%
			PR-PA	10	23	66	66	100 %	92%
4	DEM, 22421	DIGITAL ELECTRONICS AND MICROCONTROLLER APPLICATION (SPK)	TH-ESE	30	50	66	24	36%	6%
			TH-PA	6	29	66	66	100 %	27%
			PR-ESE	10	23	66	58	88%	58%
			PR-PA	10	23	66	66	100 %	71%
5	EST, 22447	ENVIRONMENTAL STUDIES (BBR)	TH-ESE	28	55	66	35	53%	3%
			TH-PA	5	25	66	66	100 %	62%
6	EDC, 22033	ELECTRICAL DRAWING AND CAD (PSG)	PR-ESE	20	48	66	66	100 %	32%
			PR-PA	20	48	66	66	100 %	88%



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Electrical Engineering Dept.  
New Polytechnic, Kolhapur.

Programme: ELECTRICAL ENGINEERING (Third Year -EE-5I)						Year : 2019-20			
Examination: SUMMER-2019						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Course Code	Name of the Course & Staff Name	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22509	MANAGEMENT (Mr.R.S.Kulkarni)	ESE-TH	28	70	70	70	100%	84%
			PA-TH	13	30	70	70	100%	97%
2	22523	INDUSTRIAL AC MACHINES (Mr.S.R.Madiwal)	ESE-TH	28	68	70	68	97%	60%
			PA-TH	9	30	70	70	100%	87%
			ESE-PR	10	25	70	70	100%	81%
			PA-PR	10	25	70	70	100%	41%
3	22524	SWITCHGEAR AND PROTECTION (Mr.U.K.Patil)	ESE-TH	33	70	70	70	100%	96%
			PA-TH	17	30	70	70	100%	97%
			ESE-PR	10	25	70	70	100%	91%
			PA-PR	10	25	70	70	100%	89%
4	22526	ENERGY CONSERVATION AND AUDIT (Mr.B.B.Rajigare)	ESE-TH	28	70	70	69	99%	67%
			PA-TH	18	30	70	70	100%	100%
			ESE-PR	11	24	70	70	100%	67%
			PA-PR	12	25	70	70	100%	94%
5	22527	POWER ELECTRONICS APPLICATION (Mrs.S.P.Khot)	ESE-TH	28	70	70	70	100%	91%
			PA-TH	20	30	70	70	100%	100%
			ESE-PR	10	25	70	70	100%	23%
			PA-PR	10	25	70	70	100%	50%
6	22032	ENTERPRENURESHIP DEVELOPMENT (Mr.B.B.Rajigare)	ESE-PR	21	49	70	70	100%	74%
			PA-PR	22	49	70	70	100%	94%
7	22049	INDUSTRIAL TRAINING	ESE-PR	40	74	70	69	99%	81%
			PA-PR	40	74	70	69	99%	90%
8	22050	CAPSTONE PROJECT PLANNING	ESE-PR	11	24	70	70	100%	91%
			PA-PR	11	25	70	70	100%	90%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-3I)						Year : 2019-20			
Examination: SUMMER-2019						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Subject Code	Name of the Subject	ABBR.	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22324	Electrical Circuits (Mr.U.K.Patil)	ECI-TH	28	70	82	81	99%	65%
2	22325	Electrical & Electronic Measurements (Mr.S.R.Madiwal)	EEM-TH	21	70	81	77	95%	59%
3	22326	Fundamentals of Power Electronics (Mr.S.P.Khot)	FPE-TH	21	68	82	79	96%	76%
4	22327	Electrical Power Generation (Miss. S.V. Chavan)	EPG-TH	17	70	82	78	95%	57%
5	17324	Electrical Material & Wiring Practice (Mr.P.S.Gurupadagol)	EMW-TH	24	70	82	80	98%	85%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-6I)						Academic Year : 2020-21			
Examination: SUMMER-2021						Semester : SECOND TERM (EVEN SEMESTER)			
Sr. No.	Course Code	Name of the Course & Staff Name	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60%
1	22509	MAINTENANCE OF ELECTRIC EQUIPMENT (Mr.S.R.Madiwal)	ESE-TH	28	66	70	70	100.00%	81.43%
			PA-TH	10	28	70	70	100.00%	85.71%
			ESE-PR	10	23	69	69	100.00%	79.71%
			PA-PR	10	23	70	70	100.00%	84.29%
2	22523	UTILIZATION OF ELECTRIC ENERGY (Mr.B.B.Rajigare)	ESE-TH	24	70	70	69	98.57%	66%
			PA-TH	14	29	70	70	100%	96%
			ESE-PR	11	24	70	70	100%	73%
			PA-PR	12	24	70	70	100%	77%
3	22524	ELECTRICAL ESTIMATION	ESE-TH	38	70	70	70	100.00%	97%

		<b>AND CONTRACTING</b> (Mr.P.S.Gurupadagol)	PA-TH	13	28	70	70	100%	94%
			ESE-PR	20	23	70	70	100%	100%
			PA-PR	18	23	70	70	100%	100%
4	22526	<b>EMERGING TRENDS IN ELECTRICAL ENGINEERING</b>	ESE-TH	24	64	70	69	<b>98.57%</b>	64%
			PA-TH	5	28	70	70	100%	74%
5	22527	<b>ELECTRIC SUBSTATION PRACTICES</b> (Miss. N.V.Patil)	ESE-TH	24	66	70	68	<b>97.14%</b>	63%
			PA-TH	6	28	70	70	100%	71%
			ESE-PR	12	23	65	65	100%	89%
			PA-PR	10	23	70	70	100%	96%
7	22049	<b>CAPSTONE PROJECT EXECUTION &amp; REPORT</b>	ESE-PR	20	47	69	69	100%	86%
			PA-PR	20	46	70	70	100%	80%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-4I)					Academic Year : 2020-21				
Examination: SUMMER-2021					Semester : SECOND TERM (EVEN SEMESTER)				
Sr. No.	Course Code	Name of the Course	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	CNE, 22418	<b>ELECTRIC MOTORS AND TRANSFORMERS</b>	TH-ESE	20	66	80	77	<b>96%</b>	64%
			TH-PA	8	28	80	80	100%	93%
			PR-ESE	10	24	79	79	100%	54%
			PR-PA	10	23	80	80	100%	95%
2	EPT, 22419	<b>ELECTRICAL POWER TRANSMISSION AND DISTRIBUTION</b>	TH-ESE	12	60	80	77	<b>96%</b>	48%
			TH-PA	8	27	80	80	100%	76%
3	IME, 22420	<b>INDUSTRIAL MEASUREMENT</b>	TH-ESE	14	66	80	77	<b>96%</b>	44%
			TH-PA	5	27	80	80	100%	90%
			PR-ESE	13	22	80	80	100%	86%
			PR-PA	13	22	80	80	100%	98%
4	DEM, 22421	<b>DIGITAL ELECTRONICS AND MICROCONTROLLER APPLICATION</b>	TH-ESE	18	62	80	76	<b>95%</b>	51%
			TH-PA	2	27	80	80	100%	84%
			PR-ESE	10	23	72	72	100%	36%
			PR-PA	10	23	80	80	100%	46%
5	EST,	<b>ENVIRONMENTAL</b>	TH-ESE	12	68	80	78	<b>98%</b>	68%

	22447	STUDIES	TH-PA	13	27	80	80	100%	85%
6	EDC, 22033	ELECTRICAL DRAWING AND CAD	PR-ESE	30	46	80	80	100%	100%
			PR-PA	37	46	80	80	100%	100%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-5I)						Academic Year : 2019-20			
Examination: SUMMER-2019						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Course Code	Name of the Course & Staff Name	Passing Heads	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22509	MANAGEMENT (Mr.R.S.Kulkarni)	ESE-TH	22	56	32	30	94%	97%
			PA-TH	16	27	32	32	100%	97%
2	22523	INDUSTRIAL AC MACHINES (Mr.S.R.Madiwal)	ESE-TH	13	57	32	30	94%	84%
			PA-TH	12	30	32	32	100%	94%
			ESE-PR	10	24	32	32	100%	94%
			PA-PR	17	25	32	32	100%	100%
3	22524	SWITCHGEAR AND PROTECTION (Mr.U.K.Patil)	ESE-TH	5	61	32	30	94%	84%
			PA-TH	15	30	32	32	100%	91%
			ESE-PR	15	24	32	32	100%	97%
			PA-PR	18	25	32	32	100%	100%
4	22526	ENERGY CONSERVATION AND AUDIT (Mr.B.B.Rajigare)	ESE-TH	31	64	32	32	100%	100%
			PA-TH	15	30	32	32	100%	97%
			ESE-PR	15	24	32	32	100%	97%
			PA-PR	11	25	32	32	100%	94%
5	22527	POWER ELECTRONICS APPLICATION (Mrs.S.P.Khot)	ESE-TH	35	68	32	32	100%	100%
			PA-TH	13	30	32	32	100%	94%
			ESE-PR	11	25	32	32	100%	91%
			PA-PR	19	25	32	32	100%	100%
6	22032	ENTERPRENURESHIP DEVELOPMENT (Mr.B.B.Rajigare)	ESE-PR	40	49	32	32	100%	100%
			PA-PR	36	50	32	32	100%	100%
7	22049	INDUSTRIAL TRAINING	ESE-PR	65	75	32	31	97%	97%
			PA-PR	62	74	32	31	97%	97%
8	22050	CAPSTONE PROJECT PLANNING	ESE-PR	10	24	32	32	100%	97%
			PA-PR	20	24	32	32	100%	100%

Programme: ELECTRICAL ENGINEERING (Third Year -EE-3I)						Academic Year : 2019-20			
Examination: SUMMER-2019						Semester : FIRST TERM (ODD SEMESTER)			
Sr. No.	Subject Code	Name of the Subject	ABBR.	Marks obtain Lowest	Marks obtain Highest	No. students appeared	No. of students passed	% Pass	% of student above 60% Marks
1	22324	Electrical Circuits (Mr.U.K.Patil)	ECI-TH	0	66	47	23	49%	21%
2	22325	Electrical & Electronic Measurements (Mr.S.R.Madiwal)	EEM-TH	0	53	48	16	33%	10%
3	22326	Fundamentals of Power Electronics (Mr.S.P.Khot)	FPE-TH	0	53	48	16	33%	19%
4	22327	Electrical Power Generation (Miss. S.V. Chavan)	EPG-TH	0	64	48	31	65%	29%
5	22328	Electrical Material & Wiring Practice (Mr.P.S.Gurupadagol)	EMW-TH	1	62	47	29	62%	17%



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