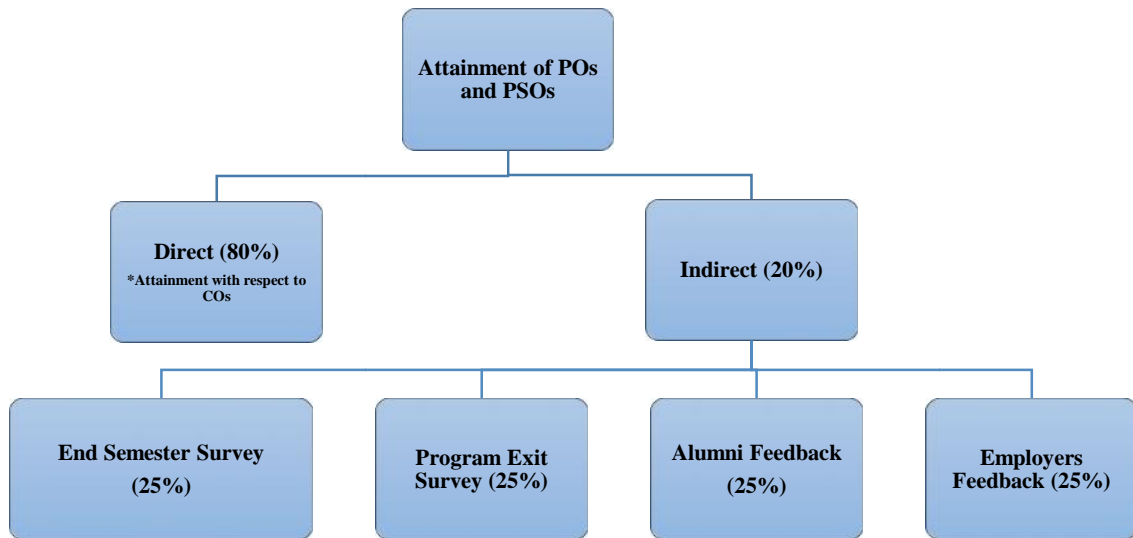


CO Attainment Process



PO / PSO Attainment

Assessment Tools Used:

- I Mid Term
- II Mid Term
- Class Test
- OBT
- Quiz
- RTU
- End Semester Survey
- Program Exit Survey
- Alumni Feedback
- Employers Feedback

CO-PO/PSO mappings
DO not add any column in questions, if there are questions, do then add CO wise marks and adjust available columns only.
You can delete rows and columns out of students list.
Those who have not attended / Absent/ Debarred should be kept blank.

Department of Electrical Engineering			LN1	3	2	1	3
NBA Process Implementation			CD2	3	2	2	3
CO Attainment Sheet Session 2021-22			CD3	3	3	2	2
Batch 2020-2024 Semester III- Mid Term I			CD4	3	2		
			CD5	3	3		
Name of Course			Name of Faculty			Ajit Singh Rajawat	
Course Code			Section			A	
			Target PO/PSO			3 2.4 3 2 2 2 3	

Sl. No.	Roll No.	Name of Students	Q. No	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	TOTAL	CO1				CO2				Level					
				Max. Marks	1	1	1	1	5	5	5	5	5	7.5	7.5	7.5	19	20		20	20	%	Level	20.5	20	20	20		%	Level			
University Roll No.			CD1	CD1	CD1	CD2	CD2	CD1	CD2	CD1	CD2	CD2	CD2	CD1	CD1	CD2																	
1	ZNF001	ADITYA YOGI	ZNEPTTE01	0	0	1	1	1	0	7	4	1	0	6	4	4			34	27	20	36	3	4	12	30	2						
2	ZNF002	AMIT NARITHA	ZNEPTTE02	0	1	1	1	0	1	3	3	5	2		6	6			30	31	25	21	2	4	17	24	1						
3	ZNF003	DIVYANSHU DHAKAR	ZNEPTTE03	1	1	1	1	1	1	5	4	0			6	6			26	24	28	36	5	6	12	30	2						
4	ZNF004	GADAN VERMA	ZNEPTTE04	0.5	0.5	1	1	1	1	1	4	5	4.5		7.5	6			27	20.5	25	33	3	8.5	7	35	5						
5	ZNF005	HITESH JARVAL	ZNEPTTE05	1	1	1	1	1	1	4					6	1			18	12	18.5	33	3	6	14.5	4	2						
6	ZNF006	KANISHK BAHETI	ZNEPTTE06																														
7	ZNF007	KULDEEP KHANDAL	ZNEPTTE07																														
8	ZNF008	KUNAL SAH	ZNEPTTE08	1	1	1	1	1	1	5	3	4		2		7.5	7.5			34	27	20	36	3	4	12	30	2					
9	ZNF009	LALIT KUMAR YADAV	ZNEPTTE09	0.5	1	1	1	1	1	4	3.5			4	4		7.5	7.5		30	14	15.5	30	3	21	24.5	10	3					
10	ZNF010	MANISH AHANAD	ZNEPTTE10																														
11	ZNF011	MICHEL YADAV	ZNEPTTE11																														
12	ZNF012	NISHANT VERMA	ZNEPTTE12	1	1	1	1	1	1	5	4	1	1			7.5	7.5			31	27	28	36	3	4	12	33	1					
13	ZNF013	POURUSH BURJUR	ZNEPTTE13																														
14	ZNF014	MS. DIVYANSHI MITTAL	ZNEPTTE14	1	1	1	1	1	1	5	5	3	3.5			7.5				35	18.5	21.5	30	3	16.5	19.5	35	3					
15	ZNF015	RAKESH GURJAR	ZNEPTTE15																														
16	ZNF016	SANJAY KUMAR	ZNEPTTE16	1	1	1	1	1	1	5	2				7.5	7.5				35	22	22	30	3	3	6	31	2					
17	ZNF017	SAMRAN KUMAR	ZNEPTTE17																		31	11	17.5	33	5	10	18.5	54	2				
18	ZNF018	VIRENDRA TIWARI	ZNEPTTE18																														

CO Attainment: PGP (3EE3-04), I-Mid Term, III Sem, EE, Session 2021-22 (Batch 2020-24)

CO-PO/PSO mappings
DO not add any column in questions, if there are questions, do then add CO wise marks and adjust available columns only.
You can delete rows and columns out of students list.
Those who have not attended / Absent/ Debarred should be kept blank.

Department of Electrical Engineering			LN1	3	2	1	3
NBA Process Implementation			CD1	3	2	2	3
CO Attainment Sheet Session 2021-22			CD2	3	3	2	2
Batch 2020-2024 Semester III- Mid Term II			CD3	3	2		
			CD4	3	3		
Name of Course			Name of Faculty			Ajit Singh Rajawat	
Course Code			Section			A	
			Target PO/PSO			3 2.4 3 2 2 1.5 3	

Sl. No.	Roll No.	Name of Students	Q. No	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	TOTAL	CO1				CO2				Level					
				Max. Marks	1	1	1	1	5	5	5	5	5	7.5	7.5	7.5	19	20		20	20	%	Level	20.5	20	20	20		%	Level			
University Roll No.			CD1	CD1	CD1	CD2	CD2	CD1	CD2	CD1	CD2	CD2	CD2	CD1	CD1	CD2																	
1	ZNF001	ADITYA YOGI	ZNEPTTE01	1	1	1	1	1	5	5	5	5	5	7.5	7.5	7.5			40	31	27	36	3	4	12	30	2						
2	ZNF002	AMIT NARITHA	ZNEPTTE02	1	1	1	1	1	5	4	2	5	2		7	7.5			37.5	28	33	36	3	4	12	33	2						
3	ZNF003	DIVYANSHU DHAKAR	ZNEPTTE03	1	1	1	1	1	5	6					5	7.5			38.5	28	33	36	3	4	12	30	2						
4	ZNF004	GADAN VERMA	ZNEPTTE04	1	1	1	1	1	5	5	5	5	4.5			7.5			41.5	27	30	36	3	4	12	30	2						
5	ZNF005	HITESH JARVAL	ZNEPTTE05	1	1	1	1	1	4										40	12	18.5	33	3	6	14.5	4	2						
6	ZNF006	KANISHK BAHETI	ZNEPTTE06																														
7	ZNF007	KULDEEP KHANDAL	ZNEPTTE07																														
8	ZNF008	KUNAL SAH	ZNEPTTE08	1	1	1	1	1	5	4	5	4		2		7.5	7.5			38	27	20	36	3	4	12	30	2					
9	ZNF009	LALIT KUMAR YADAV	ZNEPTTE09	1	1	1	1	1	5	3	5	3			4		7.5	7.5		40	14	15.5	30	3	21	24.5	10	3					
10	ZNF010	MANISH AHANAD	ZNEPTTE10																														
11	ZNF011	MICHEL YADAV	ZNEPTTE11	1	1	1	1	1	5	4																							
12	ZNF012	NISHANT VERMA	ZNEPTTE12	1	1	1	1	1	5	4	1	1				7.5	7.5			33	27	28	36	3	4	12	33	1					
13	ZNF013	POURUSH BURJUR	ZNEPTTE13																														
14	ZNF014	MS. DIVYANSHI MITTAL	ZNEPTTE14	1	1	1	1	1	5	5	5	5	4.5			7.5				40	18.5	21.5	30	3	16.5	19.5	35	3					
15	ZNF015	RAKESH GURJAR	ZNEPTTE15																														
16	ZNF016	SANJAY KUMAR	ZNEPTTE16	1	1	1	1	1	5	4	5	5	4.5			7.5	7.5			38.5	22	22	30	3	3	6	31	2					
17	ZNF017	SAMRAN KUMAR	ZNEPTTE17																														
18	ZNF018	VIRENDRA TIWARI	ZNEPTTE18																														

CO Attainment: PGP (3EE3-04), II-Mid Term, III Sem, EE, Session 2021-22 (Batch 2020-24)

Department of Electrical Engineering			LN1	3	2	1	3												
NBA Process Implementation			CD2	3	2	2	3												
CO Attainment Sheet Session 2021-22			CD3	3	3	2	2												
Batch 2020-2024 Semester III- RTU Component			CD4	3	2														
Name of Course			Name of Faculty			Ajit Singh Rajawat													
Course Code			Section			A													
			Target PO/PSO			3 2.4 3 2 2 1.5 3													
			Level 3			Level 2													
			60% of students scoring > 80% marks (80%-89% Mark)			50-80% of students scoring > 60% marks (50%-79% Mark)													
Sl. No.	Roll No.	Name of Students	Category-A				Category-B				Category-C				Category-D				Level
			Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15		
Max. Marks	1	1	1	1	5	5	5	5	5	7.5	7.5	7.5	7.5	7.5	7.5	7.5			
University Roll No.			CD1	CD1	CD1	CD2	CD2	CD1	CD2	CD1	CD2	CD2	CD2	CD1	CD1	CD2			
RTU Overall CO Level	Overall % Attainment	Level	Overall % Attainment	Level	Overall % Attainment	Level	Overall % Attainment	Level	Overall % Attainment	Level	Overall % Attainment	Level	Overall % Attainment	Level	Overall % Attainment	Level			

1	ZNF001	ADITYA YOGI	50	72	3	41	2	72	3	43	5	41	2	48	2
2	ZNF002	AMIT NARITHA	63	70	2	52	3	70	2	52	3	52	3	60	2
3	ZNF003	DIVYANSHU DHAKAR	73	30	3	66	3	88	3	33	3	66	3	66	3
4	ZNF004	GADAN VERMA	75	38	3	47	3	38	3	37	3	47	3	85	3
5	ZNF005	HITESH JARVAL	61	14	1	31									

Total	1694	36	790	31	853	36	861	36	546	29	782	827	862	0	503	39
Overall CO Attainment	88.14	3.00	81.86	2.82	87.52	2.74	81.88	3.00	84.50	3.00	81.09	88.75	88.71	0	1.64	3.00
COUNT	12	12	11	11	13	12	12	10	10	11	12	12	12	0	13	13
Student Attainment Level 3																
Student Attainment Level 2																
Student Attainment Level 1																
Student Attainment Level 1/2																
MAP AWAITS																
CO Attainment	Overall CO	Gap														
Mid I Attainment	2.82	0.18														
Mid II Attainment	2.77	0.23														
RTU Component	3.00	0.00														
Overall CO Attainment	3.00	0.00														
Target	3															
Gap Identified	0															

Instructions:
 1. Please check all fields information and fill up correctly. You will have to bring relevant information from previous sheets. While pasting/entering pasting values only. (Grey Cells)
 2. You are required to fill relevant data of student name, registration no. with reference to specific

CO Attainment: PGP (3EE3-04), Overall analysis, III Sem, EE, Session 2021-22 (Batch 2020-24)

Department of Electrical Engineering		NBA Process Implementation, Session 2021-22		PGP Attainment Sheet		Batch: 2020-24 Semester I, ETC Component - III Sem Electrical Course Survey																																														
Sl. No.	Roll No.	Name of Student	Level 3												Level 2												Level 1																									
			101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150
			101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150
			101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150

PO / PSO Attainment: B.Tech. (Electrical Engineering), Session 2021-22 (Batch 2020-24) (till I sem)

Sl. No.	Roll No.	Name of Student	Level 3												Level 2												Level 1																									
			101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120 <th>121</th> <th>122</th> <th>123</th> <th>124</th> <th>125</th> <th>126</th> <th>127</th> <th>128</th> <th>129</th> <th>130</th> <th>131</th> <th>132</th> <th>133</th> <th>134</th> <th>135</th> <th>136</th> <th>137</th> <th>138</th> <th>139</th> <th>140 <th>141</th><th>142</th><th>143</th><th>144</th><th>145</th><th>146</th><th>147</th><th>148</th><th>149</th><th>150 </th></th>	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140 <th>141</th> <th>142</th> <th>143</th> <th>144</th> <th>145</th> <th>146</th> <th>147</th> <th>148</th> <th>149</th> <th>150 </th>	141	142	143	144	145	146	147	148	149	150
			101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150
			101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150

PO / PSO Attainment: Analysis, B.Tech. (Electrical Engineering), Session 2021-22 (Batch 2020-24) (till I sem)

Department of Electrical Engineering																												
NBA Process Implementation, Session 2021-22																												
PO Attainment Sheet																												
Batch 2020-2024 Semester II- RTU Component +Mid IIL-End Course Survey																												
S.No.	Roll No.	Section	Level 3										Level 2										Level 1					
			Internal (Mid IIL) PO Attainment										50-60% of students getting > 50% marks										40-50% of students getting > 50% marks					
			50%-70% Marks										50%-70% Marks										50%-70% Marks					
			50%-60% Marks										50%-60% Marks										50%-60% Marks					
			50-60% Marks										50-60% Marks										50-60% Marks					
[Detailed student attainment data for PO/PSO across various semesters and courses]																												

PO / PSO Attainment: B.Tech. (Electrical Engineering), Session 2021-22 (Batch 2020-24) (till II sem)

Department of Electrical Engineering																												
NBA Process Implementation, Session 2021-22																												
PO Attainment Sheet																												
Batch 2020-24 Semester II- RTU Component + Mid IIL-End Course Survey																												
S.No.	Roll No.	Section	Level 3										Level 2										Level 1					
			Internal (Mid IIL) PO Attainment										50-60% of students getting > 50% marks										40-50% of students getting > 50% marks					
			50%-70% Marks										50%-70% Marks										50%-70% Marks					
			50%-60% Marks										50%-60% Marks										50%-60% Marks					
			50-60% Marks										50-60% Marks										50-60% Marks					
[Detailed student attainment data for PO/PSO across various semesters and courses]																												

PO / PSO Attainment: Analysis, B.Tech. (Electrical Engineering), Session 2021-22 (Batch 2020-24) (till II sem)

Department of Electrical Engineering																												
NBA Process Implementation, Session 2021-22																												
PO Attainment Sheet																												
Batch 2020-24 Semester II- RTU Component + Mid IIL-End Course Survey																												
S.No.	Roll No.	Section	Level 3										Level 2										Level 1					
			Internal (Mid IIL) PO Attainment										50-60% of students getting > 50% marks										40-50% of students getting > 50% marks					
			50%-70% Marks										50%-70% Marks										50%-70% Marks					
			50%-60% Marks										50%-60% Marks										50%-60% Marks					
			50-60% Marks										50-60% Marks										50-60% Marks					
[Detailed student attainment data for PO/PSO across various semesters and courses]																												

PO / PSO Attainment: B.Tech. (Electrical Engineering), Session 2021-22 (Batch 2020-24) (till III sem)

