

Faculty Name	Dr. Shailen Deka	TEZPUR UNIVERSITY		
Semester	5th	CIVIL ENGINEERING DEPARTMENT		
Subject Code	CE 304	Year: 2018-19	Subject Name	Geotechnical Engineering-II

S. No.	Reg. No.	Name of Student	Continuous Evaluation					Continuous Evaluation						
			TOTAL MARKS ->					90	TOTAL MARKS ->					90
			CO1	CO2	CO3	CO4	CO5	%	CO1	CO2	CO3	CO4	CO5	%
CO WISE MAXIMUM MARKS			18.00	18.00	18.00	18.00	18.00	%	%	%	%	%		
1	CIB16006	Tonoy Goswami	13.00	13.00	13.00	13.00	13.00	72.22	72.22	72.22	72.22	72.22		
2	CIB16012	Pratiksha Goswami	10.70	10.70	10.70	10.70	10.70	59.44	59.44	59.44	59.44	59.44		
3	CIB16019	Sourabh Paul	11.10	11.10	11.10	11.10	11.10	61.67	61.67	61.67	61.67	61.67		
4	CIB16020	Abdul Ashif	11.20	11.20	11.20	11.20	11.20	62.22	62.22	62.22	62.22	62.22		
5	CIB16021	Asif Ahmed	10.00	10.00	10.00	10.00	10.00	55.56	55.56	55.56	55.56	55.56		
6	CIB16022	Nikita Bhandari	9.70	9.70	9.70	9.70	9.70	53.89	53.89	53.89	53.89	53.89		
7	CIB16026	Lakshyajeet Gogoi	11.80	11.80	11.80	11.80	11.80	65.56	65.56	65.56	65.56	65.56		
8	CIB16027	Bitupan Deka	12.80	12.80	12.80	12.80	12.80	71.11	71.11	71.11	71.11	71.11		
9	CIB16028	Priyabrat Deka	10.80	10.80	10.80	10.80	10.80	60.00	60.00	60.00	60.00	60.00		
10	CIB16032	Tonmoy Saha	8.90	8.90	8.90	8.90	8.90	49.44	49.44	49.44	49.44	49.44		
11	CIB16034	Udipta Pait	9.70	9.70	9.70	9.70	9.70	53.89	53.89	53.89	53.89	53.89		
12	CIB16035	Gyandeep Sonowal	9.80	9.80	9.80	9.80	9.80	54.44	54.44	54.44	54.44	54.44		
13	CIB16037	Khongsathvu Peri	8.70	8.70	8.70	8.70	8.70	48.33	48.33	48.33	48.33	48.33		
14	CIB16038	Bina Kuli	10.80	10.80	10.80	10.80	10.80	60.00	60.00	60.00	60.00	60.00		
15	CIB16040	Vikas Kumar	7.80	7.80	7.80	7.80	7.80	43.33	43.33	43.33	43.33	43.33		
16	CIB16041	Rohit Kumar Singh	9.60	9.60	9.60	9.60	9.60	53.33	53.33	53.33	53.33	53.33		
17	CIB16042	Abhishek Kr. Dubey	13.20	13.20	13.20	13.20	13.20	73.33	73.33	73.33	73.33	73.33		
18	CIB16043	Asif Raja	9.80	9.80	9.80	9.80	9.80	54.44	54.44	54.44	54.44	54.44		
19	CIB16044	Himraj Deka	11.90	11.90	11.90	11.90	11.90	66.11	66.11	66.11	66.11	66.11		
20	CIB16045	Pranav Kumar Rawani	9.10	9.10	9.10	9.10	9.10	50.56	50.56	50.56	50.56	50.56		
21	CIB16046	Dibyajyoti Kalita	9.20	9.20	9.20	9.20	9.20	51.11	51.11	51.11	51.11	51.11		
22	CIB16047	Debashish Sarmah	9.50	9.50	9.50	9.50	9.50	52.78	52.78	52.78	52.78	52.78		
23	CIB16048	Mahashweta Mazumdar	11.30	11.30	11.30	11.30	11.30	62.78	62.78	62.78	62.78	62.78		
24	CIB16049	Deepanjan Deb	11.70	11.70	11.70	11.70	11.70	65.00	65.00	65.00	65.00	65.00		
25	CIB16050	Nilam Kalita	10.50	10.50	10.50	10.50	10.50	58.33	58.33	58.33	58.33	58.33		
26	CIB16051	Kundan Patel	11.30	11.30	11.30	11.30	11.30	62.78	62.78	62.78	62.78	62.78		
27	CIB16052	Siddhant Paul	12.10	12.10	12.10	12.10	12.10	67.22	67.22	67.22	67.22	67.22		
28	CIB16053	Iftikar Hussain	11.60	11.60	11.60	11.60	11.60	64.44	64.44	64.44	64.44	64.44		
29	CIB16054	Amlanjyoti Baishya	10.80	10.80	10.80	10.80	10.80	60.00	60.00	60.00	60.00	60.00		
30	CIB16056	Momdudda Yesmin Ali	10.00	10.00	10.00	10.00	10.00	55.56	55.56	55.56	55.56	55.56		
31	CIB16057	Nikhipta Pratim Borah	10.40	10.40	10.40	10.40	10.40	57.78	57.78	57.78	57.78	57.78		
32	CIB16058	Kishalay Saha	12.40	12.40	12.40	12.40	12.40	68.89	68.89	68.89	68.89	68.89		
33	CIB16059	Tanmoy Morom Mahanta	12.00	12.00	12.00	12.00	12.00	66.67	66.67	66.67	66.67	66.67		
34	CIB16060	Mrigakshee Goswami	11.80	11.80	11.80	11.80	11.80	65.56	65.56	65.56	65.56	65.56		
35	CIB16061	Debashish Boruah	13.20	13.20	13.20	13.20	13.20	73.33	73.33	73.33	73.33	73.33		

CO1		0.58	0.29	0.29	0.00	0.29	0.00	0.00	0.00
CO2		0.53	1.06	1.06	0.00	0.53	0.00	0.00	0.00
CO3		0.91	0.46	0.46	0.00	0.46	0.00	0.00	0.00
CO4		0.84	0.42	0.42	0.00	0.42	0.00	0.00	0.00
CO5		0.75	0.75	0.75	0.00	0.37	0.00	0.00	0.00
TOTAL		3.61	2.97	2.97	0.00	2.07	0.00	0.00	0.00

Attainment % of PO							
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
40.11	42.48	42.48		41.39			

Faculty Name	Dr. Arunav Chakraborty	TEZPUR UNIVERSITY		
Semester	8th	CIVIL ENGINEERING DEPARTMENT		
Subject Code	CE 429	Autumn 2018	Subject Name	Environmental Geotechnics

S. No.	Reg. No.	Name of Student	Continuous Evaluation					Continuous Evaluation					
			TOTAL MARKS ->					90	TOTAL MARKS ->				90
			CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	
CO WISE MAXIMUM MARKS			18.00	18.00	18.00	18.00	18.00	%	%	%	%	%	
1	CIB15001	NAYANJYOTI SHARMA	14.70	14.70	14.70	14.70	14.70	81.67	81.67	81.67	81.67	81.67	
2	CIB15002	BIKRAM SINGH	8.00	8.00	8.00	8.00	8.00	44.44	44.44	44.44	44.44	44.44	
3	CIB15003	SAHNAWAJ SARIF	7.70	7.70	7.70	7.70	7.70	42.78	42.78	42.78	42.78	42.78	
4	CIB15004	NEKIBUDDIN AHMED	9.40	9.40	9.40	9.40	9.40	52.22	52.22	52.22	52.22	52.22	
5	CIB15005	SUMAN HAZARIKA	11.80	11.80	11.80	11.80	11.80	65.56	65.56	65.56	65.56	65.56	
6	CIB15006	BABY DEHINGIA	13.60	13.60	13.60	13.60	13.60	75.56	75.56	75.56	75.56	75.56	
7	CIB15007	NANDITA BORDOLOI	12.70	12.70	12.70	12.70	12.70	70.56	70.56	70.56	70.56	70.56	
8	CIB15008	PRAMJOT SINGH KAPOOR	10.00	10.00	10.00	10.00	10.00	55.56	55.56	55.56	55.56	55.56	
9	CIB15009	MITASHREE BORAH	15.40	15.40	15.40	15.40	15.40	85.56	85.56	85.56	85.56	85.56	
10	CIB15010	ABHINAB SARMA	15.70	15.70	15.70	15.70	15.70	87.22	87.22	87.22	87.22	87.22	
11	CIB15011	MRINMOY DUTTA	12.00	12.00	12.00	12.00	12.00	66.67	66.67	66.67	66.67	66.67	
12	CIB15012	BHASKAR JYOTI DEKA	7.30	7.30	7.30	7.30	7.30	40.56	40.56	40.56	40.56	40.56	
13	CIB15013	INDRANEEL PAUL	11.40	11.40	11.40	11.40	11.40	63.33	63.33	63.33	63.33	63.33	
14	CIB15015	JYOTISHMAN DUTTA	7.80	7.80	7.80	7.80	7.80	43.33	43.33	43.33	43.33	43.33	
15	CIB15016	KUNJAN SAIKIA	16.20	16.20	16.20	16.20	16.20	90.00	90.00	90.00	90.00	90.00	
16	CIB15017	DEVID KONWAR	11.20	11.20	11.20	11.20	11.20	62.22	62.22	62.22	62.22	62.22	
17	CIB15018	NILUTPAL BARUAH	9.20	9.20	9.20	9.20	9.20	51.11	51.11	51.11	51.11	51.11	
18	CIB15019	ANANYA RAJLAKSHMI	15.10	15.10	15.10	15.10	15.10	83.89	83.89	83.89	83.89	83.89	
19	CIB15020	NEHA BORAH	13.90	13.90	13.90	13.90	13.90	77.22	77.22	77.22	77.22	77.22	
20	CIB15021	AKASH JYOTI HANDIQUE	13.30	13.30	13.30	13.30	13.30	73.89	73.89	73.89	73.89	73.89	
21	CIB15023	KABIR PRASAD DEKA	14.10	14.10	14.10	14.10	14.10	78.33	78.33	78.33	78.33	78.33	
22	CIB15024	NIKHARB KR. BORAH	10.10	10.10	10.10	10.10	10.10	56.11	56.11	56.11	56.11	56.11	
23	CIB15025	NEELIM KONWAR	12.20	12.20	12.20	12.20	12.20	67.78	67.78	67.78	67.78	67.78	
24	CIB15026	PRANAV DAGA	13.50	13.50	13.50	13.50	13.50	75.00	75.00	75.00	75.00	75.00	
25	CIB15027	SAGARIKA KATILA	13.40	13.40	13.40	13.40	13.40	74.44	74.44	74.44	74.44	74.44	
26	CIB15028	CHIMPAM KASHYAP	9.10	9.10	9.10	9.10	9.10	50.56	50.56	50.56	50.56	50.56	
27	CIB15029	MANASH PRATIM BORDOLOI	10.50	10.50	10.50	10.50	10.50	58.33	58.33	58.33	58.33	58.33	
28	CIB15030	NAINA NARZARY	13.00	13.00	13.00	13.00	13.00	72.22	72.22	72.22	72.22	72.22	
29	CIB15032	DIPANKAR MORAL	11.00	11.00	11.00	11.00	11.00	61.11	61.11	61.11	61.11	61.11	
30	CIB15033	MRINMOY MAZUMDER	14.10	14.10	14.10	14.10	14.10	78.33	78.33	78.33	78.33	78.33	
31	CIB15034	ARHOSIE NYVTHE	9.40	9.40	9.40	9.40	9.40	52.22	52.22	52.22	52.22	52.22	

32	CIB15035	REUBENT OBERT SHANPRU	11.50	11.50	11.50	11.50	11.50	63.89	63.89	63.89	63.89	63.89	
33	CIB15036	TUSHAR RANJAN	16.50	16.50	16.50	16.50	16.50	91.67	91.67	91.67	91.67	91.67	
34	CIB15037	AJAY KUMAR	6.10	6.10	6.10	6.10	6.10	33.89	33.89	33.89	33.89	33.89	
35	CIB15040	SHRISTI KUMARI	16.60	16.60	16.60	16.60	16.60	92.22	92.22	92.22	92.22	92.22	
36	CIB15041	KUMARI PRERNA MALIK	17.00	17.00	17.00	17.00	17.00	94.44	94.44	94.44	94.44	94.44	
37	CIB15042	PRATIK KUMAR	12.90	12.90	12.90	12.90	12.90	71.67	71.67	71.67	71.67	71.67	
38	CIB15044	RIKESH KUMAR SINGH	10.40	10.40	10.40	10.40	10.40	57.78	57.78	57.78	57.78	57.78	
39	CIB15057	PRINCE PRASAD	12.80	12.80	12.80	12.80	12.80	71.11	71.11	71.11	71.11	71.11	
40	CIB15058	DEVASHIS DAS	8.90	8.90	8.90	8.90	8.90	49.44	49.44	49.44	49.44	49.44	
41	CIB15059	MAHENDRA SINGH	10.40	10.40	10.40	10.40	10.40	57.78	57.78	57.78	57.78	57.78	
42	CIB15060	AMAN KUMAR	11.40	11.40	11.40	11.40	11.40	63.33	63.33	63.33	63.33	63.33	
43	CIB15061	ASHUTOSH ANAND	13.00	13.00	13.00	13.00	13.00	72.22	72.22	72.22	72.22	72.22	
44	CIB15062	ASHUTOSH KUMAR	10.00	10.00	10.00	10.00	10.00	55.56	55.56	55.56	55.56	55.56	
45	CIB15063	SOUVIC PAUL	14.30	14.30	14.30	14.30	14.30	79.44	79.44	79.44	79.44	79.44	
46	CIB15064	VICKY PATEL	13.70	13.70	13.70	13.70	13.70	76.11	76.11	76.11	76.11	76.11	
47	CIB15065	MD. SHARIQUE RAZA	9.70	9.70	9.70	9.70	9.70	53.89	53.89	53.89	53.89	53.89	
48	CIB15066	PRATIBHA KUMARI	14.00	14.00	14.00	14.00	14.00	77.78	77.78	77.78	77.78	77.78	
49	CIB15067	RISHI KUMAR	14.60	14.60	14.60	14.60	14.60	81.11	81.11	81.11	81.11	81.11	
50	CIB15068	SANTANU MALAKAR	11.20	11.20	11.20	11.20	11.20	62.22	62.22	62.22	62.22	62.22	
51	CIB15069	SHARANYA	16.60	16.60	16.60	16.60	16.60	92.22	92.22	92.22	92.22	92.22	
								AVERAGE	67.36	67.36	67.36	67.36	67.36

S. No.	Reg. No.	Name of Student	End Semester Examination					Total	End Semester Examination						
			TOTAL MARKS ->						60	TOTAL MARKS ->					60
			CO1	CO2	CO3	CO4	CO5			CO1	CO2	CO3	CO4	CO5	
			CO WISE MAXIMUM MARKS							17.00	3.00	21.00	15.00	4.00	
1	CIB15001	NAYANJYOTI SHARMA	11.00	3.00	7.00	8.00	4.00	33.00	64.71	100.00	33.33	53.33	100.00		
2	CIB15002	BIKRAM SINGH	9.00	0.00	13.00	8.00	2.00	32.00	52.94	0.00	61.90	53.33	50.00		
3	CIB15003	SAHNAWAJ SARIF	4.00	1.00	6.00	5.00	2.00	18.00	23.53	33.33	28.57	33.33	50.00		
4	CIB15004	NEKIBUDDIN AHMED	1.00	0.00	11.00	3.00	0.00	15.00	5.88	0.00	52.38	20.00	0.00		
5	CIB15005	SUMAN HAZARIKA	8.00	0.00	9.00	9.00	3.00	29.00	47.06	0.00	42.86	60.00	75.00		
6	CIB15006	BABY DEHINGIA	13.00	0.00	11.00	9.00	3.00	36.00	76.47	0.00	52.38	60.00	75.00		
7	CIB15007	NANDITA BORDOLOI	17.00	0.00	16.50	15.00	4.00	52.50	100.00	0.00	78.57	100.00	100.00		
8	CIB15008	PRAMJOT SINGH KAPOOR	12.00	0.00	5.00	8.00	0.00	25.00	70.59	0.00	23.81	53.33	0.00		
9	CIB15009	MITASHREE BORAH	11.00	0.00	17.00	12.00	4.00	44.00	64.71	0.00	80.95	80.00	100.00		
10	CIB15010	ABHINAB SARMA	10.00	0.00	16.00	13.00	4.00	43.00	58.82	0.00	76.19	86.67	100.00		
11	CIB15011	MRINMOY DUTTA	10.00	0.00	17.00	11.00	2.00	40.00	58.82	0.00	80.95	73.33	50.00		
12	CIB15012	BHASKAR JYOTI DEKA	6.00	0.00	7.00	6.00	0.00	19.00	35.29	0.00	33.33	40.00	0.00		
13	CIB15013	INDRANEEL PAUL	5.00	0.00	9.00	13.00	1.00	28.00	29.41	0.00	42.86	86.67	25.00		
14	CIB15015	JYOTISHMAN DUTTA	5.00	0.00	5.00	6.00	0.00	16.00	29.41	0.00	23.81	40.00	0.00		

15	CIB15016	KUNJAN SAIKIA	12.00	0.00	20.00	9.00	4.00	45.00	70.59	0.00	95.24	60.00	100.00
16	CIB15017	DEVID KONWAR	9.00	0.00	14.00	6.00	4.00	33.00	52.94	0.00	66.67	40.00	100.00
17	CIB15018	NILUTPAL BARUAH	9.00	0.00	10.00	4.00	4.00	27.00	52.94	0.00	47.62	26.67	100.00
18	CIB15019	ANANYA RAJLAKSHMI	14.00	0.00	15.00	8.00	4.00	41.00	82.35	0.00	71.43	53.33	100.00
19	CIB15020	NEHA BORAH	17.00	0.00	16.00	15.00	4.00	52.00	100.00	0.00	76.19	100.00	100.00
20	CIB15021	AKASH JYOTI HANDIQUE	15.00	0.00	12.00	9.00	3.00	39.00	88.24	0.00	57.14	60.00	75.00
21	CIB15023	KABIR PRASAD DEKA	17.00	0.00	14.00	13.00	4.00	48.00	100.00	0.00	66.67	86.67	100.00
22	CIB15024	NIKHARB KR. BORAH	10.00	0.00	12.00	9.00	2.00	33.00	58.82	0.00	57.14	60.00	50.00
23	CIB15025	NEELIM KONWAR	12.00	0.00	13.00	14.00	4.00	43.00	70.59	0.00	61.90	93.33	100.00
24	CIB15026	PRANAV DAGA	16.00	0.00	13.00	11.00	4.00	44.00	94.12	0.00	61.90	73.33	100.00
25	CIB15027	SAGARIKA KATILA	13.00	0.00	12.00	8.00	4.00	37.00	76.47	0.00	57.14	53.33	100.00
26	CIB15028	CHIMPAM KASHYAP	12.00	0.00	14.00	12.00	4.00	42.00	70.59	0.00	66.67	80.00	100.00
27	CIB15029	MANASH PRATIM BORDOLOI	15.00	0.00	12.00	9.00	4.00	40.00	88.24	0.00	57.14	60.00	100.00
28	CIB15030	NAINA NARZARY	13.00	0.00	17.00	11.00	2.00	43.00	76.47	0.00	80.95	73.33	50.00
29	CIB15032	DIPANKAR MORAL	10.00	0.00	13.00	5.00	4.00	32.00	58.82	0.00	61.90	33.33	100.00
30	CIB15033	MRINMOY MAZUMDER	16.00	0.00	17.00	13.00	4.00	50.00	94.12	0.00	80.95	86.67	100.00
31	CIB15034	ARHOSIE NYVTHE	15.00	0.00	14.00	8.00	2.00	39.00	88.24	0.00	66.67	53.33	50.00
32	CIB15035	REUBENT OBERT SHANPRU	12.00	0.00	12.00	8.00	4.00	36.00	70.59	0.00	57.14	53.33	100.00
33	CIB15036	TUSHAR RANJAN	17.00	0.00	20.00	14.00	4.00	55.00	100.00	0.00	95.24	93.33	100.00
34	CIB15037	AJAY KUMAR	11.00	0.00	9.00	5.00	0.00	25.00	64.71	0.00	42.86	33.33	0.00
35	CIB15040	SHRISTI KUMARI	15.00	0.00	21.00	15.00	2.00	53.00	88.24	0.00	100.00	100.00	50.00
36	CIB15041	KUMARI PRERNA MALIK	17.00	0.00	20.00	14.00	4.00	55.00	100.00	0.00	95.24	93.33	100.00
37	CIB15042	PRATIK KUMAR	15.00	0.00	13.00	10.00	4.00	42.00	88.24	0.00	61.90	66.67	100.00
38	CIB15044	RIKESH KUMAR SINGH	10.50	0.00	13.50	10.00	4.00	38.00	61.76	0.00	64.29	66.67	100.00
39	CIB15057	PRINCE PRASAD	17.00	0.00	12.00	13.00	4.00	46.00	100.00	0.00	57.14	86.67	100.00
40	CIB15058	DEVASHIS DAS	15.00	0.00	9.00	4.00	2.00	30.00	88.24	0.00	42.86	26.67	50.00
41	CIB15059	MAHENDRA SINGH	15.00	0.00	15.00	9.00	4.00	43.00	88.24	0.00	71.43	60.00	100.00
42	CIB15060	AMAN KUMAR	16.00	0.00	16.00	9.00	4.00	45.00	94.12	0.00	76.19	60.00	100.00
43	CIB15061	ASHUTOSH ANAND	17.00	0.00	17.00	15.00	4.00	53.00	100.00	0.00	80.95	100.00	100.00
44	CIB15062	ASHUTOSH KUMAR	3.00	0.00	14.00	10.00	2.00	29.00	17.65	0.00	66.67	66.67	50.00
45	CIB15063	SOUVIC PAUL	5.00	0.00	14.00	11.00	4.00	34.00	29.41	0.00	66.67	73.33	100.00
46	CIB15064	VICKY PATEL	15.00	0.00	17.00	8.00	4.00	44.00	88.24	0.00	80.95	53.33	100.00
47	CIB15065	MD. SHARIQUE RAZA	15.00	0.00	17.00	7.00	4.00	43.00	88.24	0.00	80.95	46.67	100.00
48	CIB15066	PRATIBHA KUMARI	15.00	0.00	15.00	8.00	4.00	42.00	88.24	0.00	71.43	53.33	100.00
49	CIB15067	RISHI KUMAR	17.00	0.00	17.00	11.00	4.00	49.00	100.00	0.00	80.95	73.33	100.00
50	CIB15068	SANTANU MALAKAR	4.00	0.00	9.00	6.00	4.00	23.00	23.53	0.00	42.86	40.00	100.00
51	CIB15069	SHARANYA	15.00	0.00	19.00	11.50	4.00	49.50	88.24	0.00	90.48	76.67	100.00
								AVERAGE	70.76	2.61	64.15	63.86	78.43

Computed CO attainment (by Percent):	CO1	CO2	CO3	CO4	CO5
Continuous Evaluation	67.36	67.36	67.36	67.36	67.36
Semester End Examination	70.76	2.61	64.15	63.86	78.43
AVERAGE	69.06	34.99	65.75	65.61	72.90

CO-PO Mapping for the course:											
COs	CO %	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	69.06	-	-	-	-	-	-	-	-	-	-
CO2	34.99	-	-	-	-	-	-	-	-	-	-
CO3	65.75	-	2	-	-	-	1	-	-	-	-
CO4	65.61	-	3	3	-	-	2	-	-	-	-
CO5	72.90	-	-	-	-	-	3	-	-	-	-
TOTAL		-	5	3	-	-	6	-	-	-	-

POs Attainment											
COs		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1		-	-	-	-	-	-	-	-	-	-
CO2		-	-	-	-	-	-	-	-	-	-
CO3		-	1.32	-	-	-	0.66	-	-	-	-
CO4		-	1.97	1.97	-	-	1.31	-	-	-	-
CO5		-	-	-	-	-	2.19	-	-	-	-
TOTAL		-	3.28	1.97	-	-	4.16	-	-	-	-

Attainment % of PO										
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
-	65.67	65.61	-	-	69.28	-	-	-	-	-

Signature of HOD

Signature of Course Instructor

Faculty Name	Dr. Ankurjyoti Saikia	TEZPUR UNIVERSITY			
Semester	4th	CIVIL ENGINEERING DEPARTMENT			
Subject Code	CE 209	Spring-2019	Subject Name	Geotechnical Engineering-I	

S. No.	Reg. No.	Name of Student	Continuous Evaluation					Continuous Evaluation					End Semester Examination						Total	End Semester Examination									
			TOTAL MARKS ->					90	TOTAL MARKS ->					90	TOTAL MARKS ->						60	TOTAL MARKS ->						60	
			CO1	CO2	CO3	CO4	CO5	CO6	CO1	CO2	CO3	CO4	CO5	CO6	CO1	CO2	CO3	CO4		CO5	CO6	CO1	CO2	CO3	CO4	CO5	CO6		
		CO WISE MAXIMUM MARKS	15.00	15.00	15.00	15.00	15.00	15.00	%	%	%	%	%	%	0.00	21.00	17.00	10.00	0.00	12.00	60	0.00	21.00	17.00	10.00	0.00	12.00		
1	CIB17001	SAHANUR ISLAM	12.50	12.50	12.50	12.50	12.50	12.50	83.33	83.33	83.33	83.33	83.33	83.33	0.00	21.00	17.00	10.00	0.00	12.00	60.00	0.00	100.00	100.00	100.00	0.00	100.00		
2	CIB17005	PRERANA SARMAH	11.25	11.25	11.25	11.25	11.25	11.25	75.00	75.00	75.00	75.00	75.00	75.00	0.00	15.50	10.00	2.00	0.00	12.00	39.50	0.00	73.81	58.82	20.00	0.00	100.00		
3	CIB17008	SHEMIN A. MAJUMDER	10.92	10.92	10.92	10.92	10.92	10.92	72.78	72.78	72.78	72.78	72.78	72.78	0.00	20.00	12.50	3.00	0.00	12.00	47.50	0.00	95.24	73.53	30.00	0.00	100.00		
4	CIB17010	BIBEK PROTOM BORAH	9.00	9.00	9.00	9.00	9.00	9.00	60.00	60.00	60.00	60.00	60.00	60.00	0.00	3.00	6.50	0.00	0.00	2.50	12.00	0.00	14.29	38.24	0.00	0.00	20.83		
5	CIB17011	SASANKA SARMA	9.83	9.83	9.83	9.83	9.83	9.83	65.56	65.56	65.56	65.56	65.56	65.56	0.00	15.00	6.50	0.00	0.00	3.00	24.50	0.00	71.43	38.24	0.00	0.00	25.00		
6	CIB17012	RAJIBUL AWAL	10.83	10.83	10.83	10.83	10.83	10.83	72.22	72.22	72.22	72.22	72.22	72.22	0.00	13.50	6.00	0.00	0.00	0.00	19.50	0.00	64.29	35.29	0.00	0.00	0.00		
7	CIB17013	UDDIPTA TALUKDAR	7.00	7.00	7.00	7.00	7.00	7.00	46.67	46.67	46.67	46.67	46.67	46.67	0.00	8.00	3.00	0.00	0.00	0.00	11.00	0.00	38.10	17.65	0.00	0.00	0.00		
8	CIB17016	PAKHI PRIYAM	11.33	11.33	11.33	11.33	11.33	11.33	75.56	75.56	75.56	75.56	75.56	75.56	0.00	17.00	17.00	10.00	0.00	12.00	56.00	0.00	80.95	100.00	100.00	0.00	100.00		
9	CIB17018	KAUSTAV SARMA	6.08	6.08	6.08	6.08	6.08	6.08	40.56	40.56	40.56	40.56	40.56	40.56	0.00	3.50	4.50	0.00	0.00	0.00	8.00	0.00	16.67	26.47	0.00	0.00	0.00		
10	CIB17020	ANSUMAN KAKATI	14.17	14.17	14.17	14.17	14.17	14.17	94.44	94.44	94.44	94.44	94.44	94.44	0.00	17.00	8.00	10.00	0.00	12.00	47.00	0.00	80.95	47.06	100.00	0.00	100.00		
11	CIB17021	ANGSHUMAN NATH	9.33	9.33	9.33	9.33	9.33	9.33	62.22	62.22	62.22	62.22	62.22	62.22	0.00	13.00	13.00	0.00	0.00	3.50	29.50	0.00	61.90	76.47	0.00	0.00	29.17		
12	CIB17023	SUMU GOGOI	11.25	11.25	11.25	11.25	11.25	11.25	75.00	75.00	75.00	75.00	75.00	75.00	0.00	17.00	16.50	10.00	0.00	8.50	52.00	0.00	80.95	97.06	100.00	0.00	70.83		
13	CIB17028	ABHISEKH BARAH	6.00	6.00	6.00	6.00	6.00	6.00	40.00	40.00	40.00	40.00	40.00	40.00	0.00	17.50	6.50	0.00	0.00	12.00	36.00	0.00	83.33	38.24	0.00	0.00	100.00		
14	CIB17029	ANUP MALLIK	7.08	7.08	7.08	7.08	7.08	7.08	47.22	47.22	47.22	47.22	47.22	47.22							0.00	0.00	0.00	0.00	0.00	0.00	0.00		
15	CIB17030	BISWAJIT BASUMATARY	6.42	6.42	6.42	6.42	6.42	6.42	42.78	42.78	42.78	42.78	42.78	42.78	0.00	17.50	16.00	0.00	0.00	5.50	39.00	0.00	83.33	94.12	0.00	0.00	45.83		
16	CIB17031	RUPAM ROY	6.75	6.75	6.75	6.75	6.75	6.75	45.00	45.00	45.00	45.00	45.00	45.00	0.00	11.00	0.00	0.00	0.00	3.00	14.00	0.00	52.38	0.00	0.00	0.00	25.00		
17	CIB17032	ANKUMAN HAZARIKA	9.33	9.33	9.33	9.33	9.33	9.33	62.22	62.22	62.22	62.22	62.22	62.22	0.00	17.00	6.00	0.00	0.00	9.00	32.00	0.00	80.95	35.29	0.00	0.00	75.00		
18	CIB17035	TRIDIB SUNDAR DAS	10.42	10.42	10.42	10.42	10.42	10.42	69.44	69.44	69.44	69.44	69.44	69.44	0.00	9.50	6.50	10.00	0.00	7.50	33.50	0.00	45.24	38.24	100.00	0.00	62.50		
19	CIB17036	STANZIN TSUNGMATH	5.00	5.00	5.00	5.00	5.00	5.00	33.33	33.33	33.33	33.33	33.33	33.33	0.00	4.00	0.00	0.00	0.00	0.00	4.00	0.00	19.05	0.00	0.00	0.00	0.00		
20	CIB17037	STANZIN GYALISEN	6.33	6.33	6.33	6.33	6.33	6.33	42.22	42.22	42.22	42.22	42.22	42.22	0.00	17.50	3.00	0.00	0.00	4.00	24.50	0.00	83.33	17.65	0.00	0.00	33.33		
21	CIB17038	ARNAB SARMA	4.83	4.83	4.83	4.83	4.83	4.83	32.22	32.22	32.22	32.22	32.22	32.22	0.00	10.00	5.00	0.00	0.00	2.00	17.00	0.00	47.62	29.41	0.00	0.00	16.67		
22	CIB17039	GITARTHA BORPUJARI	9.33	9.33	9.33	9.33	9.33	9.33	62.22	62.22	62.22	62.22	62.22	62.22	0.00	10.00	7.00	0.00	0.00	5.00	22.00	0.00	47.62	41.18	0.00	0.00	41.67		
23	CIB17040	MD. MUMIT LASKAR	8.33	8.33	8.33	8.33	8.33	8.33	55.56	55.56	55.56	55.56	55.56	55.56	0.00	9.50	3.00	0.00	0.00	2.50	15.00	0.00	45.24	17.65	0.00	0.00	20.83		
24	CIB17041	ANKITA BORA	10.58	10.58	10.58	10.58	10.58	10.58	70.56	70.56	70.56	70.56	70.56	70.56	0.00	12.00	3.00	0.00	0.00	10.00	25.00	0.00	57.14	17.65	0.00	0.00	83.33		
25	CIB17042	RAJDEEP SAHARIA	12.58	12.58	12.58	12.58	12.58	12.58	83.89	83.89	83.89	83.89	83.89	83.89	0.00	15.00	17.00	9.00	0.00	12.00	53.00	0.00	71.43	100.00	90.00	0.00	100.00		
26	CIB17043	TUHNANGSHU BHUYAN	7.75	7.75	7.75	7.75	7.75	7.75	51.67	51.67	51.67	51.67	51.67	51.67	0.00	8.00	4.00	0.00	0.00	3.00	15.00	0.00	38.10	23.53	0.00	0.00	25.00		
27	CIB17044	DEBASISH BHUYAN	10.42	10.42	10.42	10.42	10.42	10.42	69.44	69.44	69.44	69.44	69.44	69.44	0.00	15.00	7.00	0.00	0.00	9.00	31.00	0.00	71.43	41.18	0.00	0.00	75.00		
28	CIB17045	GOLLAPELLI V. KUMAR	4.92	4.92	4.92	4.92	4.92	4.92	32.78	32.78	32.78	32.78	32.78	32.78	0.00	3.00	3.00	0.00	0.00	0.00	6.00	0.00	14.29	17.65	0.00	0.00	0.00		
29	CIB17048	LINU KATO	9.58	9.58	9.58	9.58	9.58	9.58	63.89	63.89	63.89	63.89	63.89	63.89	0.00	15.50	5.00	0.00	0.00	7.00	27.50	0.00	73.81	29.41	0.00	0.00	58.33		
30	CIB17049	DHANANJAY TRIPATHI	11.58	11.58	11.58	11.58	11.58	11.58	77.22	77.22	77.22	77.22	77.22	77.22	0.00	11.00	5.50	10.00	0.00	4.00	30.50	0.00	52.38	32.35	100.00	0.00	33.33		
31	CIB17050	AMAN KUMAR SINGH	13.00	13.00	13.00	13.00	13.00	13.00	86.67	86.67	86.67	86.67	86.67	86.67	0.00	10.50	16.00	10.00	0.00	10.50	47.00	0.00	50.00	94.12	100.00	0.00	87.50		
32	CIB17053	SAUNAK CHAUDHURY	7.42	7.42	7.42	7.42	7.42	7.42	49.44	49.44	49.44	49.44	49.44	49.44	0.00	9.00	2.00	0.00	0.00	0.00	11.00	0.00	42.86	11.76	0.00	0.00	0.00		
33	CIB17054	VINAY PANWAR	10.83	10.83	10.83	10.83	10.83	10.83	72.22	72.22	72.22	72.22	72.22	72.22	0.00	18.00	4.00	0.00	0.00	12.00	34.00	0.00	85.71	23.53	0.00	0.00	100.00		
34	CIB17055	PRAVIN KUMAR	13.17	13.17	13.17	13.17	13.17	13.17	87.78	87.78	87.78	87.78	87.78	87.78	0.00	13.00	11.00	10.00	0.00	4.00	38.00	0.00	61.90	64.71	100.00	0.00	33.33		
35	CIB17056	SHAILENDRA KUMAR	7.83	7.83	7.83	7.83	7.83	7.83	52.22	52.22	52.22	52.22	52.22	52.22	0.00	14.00	6.00	10.00	0.00	12.00	42.00	0.00	66.67	35.29	100.00	0.00	100.00		
36	CIB17057	KAMANDU PEGU	6.33	6.33	6.33	6.33	6.33	6.33	42.22	42.22	42.22	42.22	42.22	42.22	0.00	9.00	6.50	0.00	0.00	7.00	22.50	0.00	42.86	38.24	0.00	0.00	58.33		
37	CIB17058	SAURAV SEN	11.08	11.08	11.08	11.08	11.08	11.08	73.89	73.89	73.89	73.89	73.89	73.89	0.00	12.00	16.00	4.00	0.00	5.00	37.00	0.00	57.14	94.12	40.00	0.00	41.67		
38	CIB17060	PARISHMITA K. DEORI	10.00	10.00	10.00	10.00	10.00	10.00	66.67	66.67	66.67	66.67	66.67	66.67	0.00	14.00	6.00	0.00	0.00	7.00	27.00	0.00	66.67						

59.56 59.56 59.56 59.56 59.56 59.56

0.00 51.85 42.27 22.59 0.00 49.69

Computed CO	CO1	CO2	CO3	CO4	CO5	CO6
Continuous	59.56	59.56	59.56	59.56	59.56	59.56
Semester End	0.00	51.85	42.27	22.59	0.00	49.69
AVERAGE	29.78	55.70	50.91	41.08	29.78	54.62

CO-PO Mapping for the course:											
COs	CO %	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	29.78	1	1		1	1					
CO2	55.70	3	3		3	3					
CO3	50.91	2	2		1	1					
CO4	41.08	2	3		3	3					
CO5	29.78	2	2		2	1					
CO6	54.62	2	3		3	3					
		12	14	0	13	12	0	0	0	0	0

POs Attainment											
COs		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1		0.30	0.30	0.00	0.30	0.30	0.00	0.00	0.00	0.00	0.00
CO2		1.67	1.67	0.00	1.67	1.67	0.00	0.00	0.00	0.00	0.00
CO3		1.02	1.02	0.00	0.51	0.51	0.00	0.00	0.00	0.00	0.00
CO4		0.82	1.23	0.00	1.23	1.23	0.00	0.00	0.00	0.00	0.00
CO5		0.60	0.60	0.00	0.60	0.30	0.00	0.00	0.00	0.00	0.00
CO6		1.09	1.64	0.00	1.64	1.64	0.00	0.00	0.00	0.00	0.00
TOTAL		5.50	6.45	0.00	5.94	5.65	0.00	0.00	0.00	0.00	0.00

Attainment % of PO										
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
45.81	46.10	#####	45.73	47.06	#####					

Faculty Name	BINANDA K NARZARY	TEZPUR UNIVERSITY			
Semester	4th	CIVIL ENGINEERING DEPARTMENT			
Subject Code	CE 224	Year: 2018 AUTUMN	Subject Name	SURVEYING	

S. No.	Reg. No.	Name of Student	Continuou				Continuou				End				Total	End			
			TOTAL MARKS >				TOTAL MARKS >				TOTAL					TOTAL			
			CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4		CO1	CO2	CO3	CO4
		CO WISE MAXIMUM	22.50	22.50	22.50	22.50	25	25	25	25	30.00	10.00	10.00	10.00	60	50.00	16.67	16.67	16.67
1	CIB17001	Shahnur Islam	19	19.25	19.25	19.25	85.56	85.56	85.56	85.56	13	8.00	10	10.00	41.00	43.33	80.00	100.00	100.00
2	CIB17005	Prerana Sarmah	19	18.75	18.75	18.75	83.33	83.33	83.33	83.33	20	10.00	10	10.00	50.00	66.67	100.00	100.00	100.00
3	CIB17008	Shemin Almas	21	20.75	20.75	20.75	92.22	92.22	92.22	92.22	10	10.00	10	10.00	40.00	33.33	100.00	100.00	100.00
4	CIB17010	Bibek Protim Borah	15	15.00	15.00	15.00	66.67	66.67	66.67	66.67	14	6.00	5	10.00	35.00	46.67	60.00	50.00	100.00
5	CIB17011	Sasanka Sarma	17	17.00	17.00	17.00	75.56	75.56	75.56	75.56	8	10.00	10	10.00	38.00	26.67	100.00	100.00	100.00
6	CIB17012	Rajibul Awal	12	11.75	11.75	11.75	52.22	52.22	52.22	52.22	10	1.00	10	10.00	31.00	33.33	10.00	100.00	100.00
7	CIB17013	Uddipta Talukdar	11	11.25	11.25	11.25	50.00	50.00	50.00	50.00	4	0.00	0	5.00	9.00	13.33	0.00	0.00	50.00
8	CIB17016	Pakhi Priyam	19	18.75	18.75	18.75	83.33	83.33	83.33	83.33	20	10.00	4	10.00	44.00	66.67	100.00	40.00	100.00
10	CIB17018	Kaustav Sharma	11	10.50	10.50	10.50	46.67	46.67	46.67	46.67	0	0.00	9	10.00	19.00	0.00	0.00	90.00	100.00
11	CIB17020	Ansuman Kakati	19	18.50	18.50	18.50	82.22	82.22	82.22	82.22	20	10.00	10	10.00	50.00	66.67	100.00	100.00	100.00
12	CIB17021	Angshuman Nath	12	11.75	11.75	11.75	52.22	52.22	52.22	52.22	19	1.00	7	7.00	34.00	63.33	10.00	70.00	70.00
13	CIB17023	Sumu Gogoi	18	17.75	17.75	17.75	78.89	78.89	78.89	78.89	20	10.00	10	10.00	50.00	66.67	100.00	100.00	100.00
14	CIB17028	Abhisekh Barah	15	15.25	15.25	15.25	67.78	67.78	67.78	67.78	17	0.00	6	10.00	33.00	56.67	0.00	60.00	100.00
15	CIB17029	Anup Mallik	14	13.75	13.75	13.75	61.11	61.11	61.11	61.11	11	0.00	10	8.00	29.00	36.67	0.00	100.00	80.00
16	CIB17030	Biswajit Basumatary	15	14.75	14.75	14.75	65.56	65.56	65.56	65.56	0	0.00	8	10.00	18.00	0.00	0.00	80.00	100.00
17	CIB17031	Rupam Roy	9	8.75	8.75	8.75	38.89	38.89	38.89	38.89	0	0.00	9	8.00	17.00	0.00	0.00	90.00	80.00
18	CIB17032	Ankuman Hazarika	10	9.50	9.50	9.50	42.22	42.22	42.22	42.22	8	7.00	9	10.00	34.00	26.67	70.00	90.00	100.00
19	CIB17035	Tridib Sundar Das	16	16.25	16.25	16.25	72.22	72.22	72.22	72.22	14	10.00	8	9.00	41.00	46.67	100.00	80.00	90.00
20	CIB17036	Stanzin Tsungmath	9	8.50	8.50	8.50	37.78	37.78	37.78	37.78	12	0.00	2	10.00	24.00	40.00	0.00	20.00	100.00
21	CIB17037	Stanzin Gyaltien	8	8.00	8.00	8.00	35.56	35.56	35.56	35.56	17	3.00	10	6.00	36.00	56.67	30.00	100.00	60.00
22	CIB17038	Arnab Sarma	14	13.50	13.50	13.50	60.00	60.00	60.00	60.00	0	2.00	3	3.00	8.00	0.00	20.00	30.00	30.00
23	CIB17039	Gitartha Borpujari	17	16.75	16.75	16.75	74.44	74.44	74.44	74.44	0	5.00	6	10.00	21.00	0.00	50.00	60.00	100.00
24	CIB17040	Mumit Laskar	18	17.50	17.50	17.50	77.78	77.78	77.78	77.78	20	0.00	10	10.00	40.00	66.67	0.00	100.00	100.00
25	CIB17041	Ankita Bora	16	16.00	16.00	16.00	71.11	71.11	71.11	71.11	20	5.00	10	7.00	42.00	66.67	50.00	100.00	70.00
26	CIB17042	Rajdeep Saharia	14	14.25	14.25	14.25	63.33	63.33	63.33	63.33	20	10.00	10	10.00	50.00	66.67	100.00	100.00	100.00
27	CIB17043	Tuhinangshu Bhuyan	14	13.75	13.75	13.75	61.11	61.11	61.11	61.11	18	2.00	0	5.00	25.00	60.00	20.00	0.00	50.00
28	CIB17044	Debashish Bhuyan	16	16.00	16.00	16.00	71.11	71.11	71.11	71.11	14	10.00	9	10.00	43.00	46.67	100.00	90.00	100.00
29	CIB17045	Vinay Kumar	10	10.00	10.00	10.00	44.44	44.44	44.44	44.44	0	0.00	3	3.00	3.00	0.00	0.00	30.00	0.00
30	CIB17048	Linu Kato	18	17.75	17.75	17.75	78.89	78.89	78.89	78.89	20	3.00	10	9.00	42.00	66.67	30.00	100.00	90.00
31	CIB17049	Dhananjay Tripathi	14	13.75	13.75	13.75	61.11	61.11	61.11	61.11	10	2.00	0	10.00	22.00	33.33	20.00	0.00	100.00
32	CIB17050	Aman Kumar Singh	19	19.25	19.25	19.25	85.56	85.56	85.56	85.56	20	3.00	10	10.00	43.00	66.67	30.00	100.00	100.00
33	CIB17053	Saunak Chowdhury	14	13.50	13.50	13.50	60.00	60.00	60.00	60.00	10	0.00	6	0.00	16.00	33.33	0.00	60.00	0.00
34	CIB17054	Vinay Panwar	17	17.25	17.25	17.25	76.67	76.67	76.67	76.67	20	10.00	10	10.00	50.00	66.67	100.00	100.00	100.00
35	CIB17055	Pravin Kumar	20	20.00	20.00	20.00	88.89	88.89	88.89	88.89	20	2.00	10	10.00	42.00	66.67	20.00	100.00	100.00
36	CIB17056	Shailendra Kumar	18	17.50	17.50	17.50	77.78	77.78	77.78	77.78	20	10.00	10	10.00	50.00	66.67	100.00	100.00	100.00
37	CIB17057	Kamandu Pegu	8	7.50	7.50	7.50	33.33	33.33	33.33	33.33	9	0.00	10	10.00	29.00	30.00	0.00	100.00	100.00
38	CIB17058	Saurav Sen	16	16.25	16.25	16.25	72.22	72.22	72.22	72.22	20	10.00	10	10.00	50.00	66.67	100.00	100.00	100.00
39	CIB17060	Parishmita Deori	19	18.75	18.75	18.75	83.33	83.33	83.33	83.33	20	5.00	10	10.00	45.00	66.67	50.00	100.00	100.00
40	CIB17061	Nyokum Tungi	7	7.00	7.00	7.00	31.11	31.11	31.11	31.11	0	3.00	8	10.00	21.00	0.00	30.00	80.00	100.00
41	CIB17062	Ipshita Roy	14	14.25	14.25	14.25	63.33	63.33	63.33	63.33	16	3.00	9	10.00	38.00	53.33	30.00	90.00	100.00
42	CIB17063	Linikar Kamdak	7	7.25	7.25	7.25	32.22	32.22	32.22	32.22	8	1.00	6	10.00	25.00	26.67	10.00	60.00	100.00
43	CIB17065	Bedanta Saikia	18	17.50	17.50	17.50	77.78	77.78	77.78	77.78	20	8.00	7	10.00	45.00	66.67	80.00	70.00	100.00
44	CIB17066	Devaprotim Bora	16	15.75	15.75	15.75	70.00	70.00	70.00	70.00	0	5.00	9	1.00	15.00	0.00	50.00	90.00	10.00
45	CIB17067	Shanku Ghosh	14	14.25	14.25	14.25	63.33	63.33	63.33	63.33	20	0.00	10	0.00	30.00	66.67	0.00	100.00	0.00
46	CIB17068	Suneeta Kakati	16	15.75	15.75	15.75	70.00	70.00	70.00	70.00	12	10.00	10	10.00	42.00	40.00	100.00	100.00	100.00
47	CIB17069	Ankita Dey	16	15.75	15.75	15.75	70.00	70.00	70.00	70.00	17	10.00	6	10.00	43.00	56.67	100.00	60.00	100.00
48	CIB17070	Himasma Borah	11	11.00	11.00	11.00	48.89	48.89	48.89	48.89	10	6.00	3	10.00	29.00	33.33	60.00	30.00	100.00
49	CIB17071	Prachurjya Pran	9	9.00	9.00	9.00	40.00	40.00	40.00	40.00	11	0.00	6	8.00	25.00	36.67	0.00	60.00	80.00
50	CIB17074	Akash Prasad	9	8.50	8.50	8.50	37.78	37.78	37.78	37.78	18	0.00	2	10.00	30.00	60.00	0.00	20.00	100.00
51	CIB17076	Haimanti Sarkar	12	11.75	11.75	11.75	52.22	52.22	52.22	52.22	15	1.00	0	5.00	21.00	50.00	10.00	0.00	50.00
52	CIB17077	Sakib Emon Hussain	16	16.25	16.25	16.25	72.22	72.22	72.22	72.22	0	0	10	9	19.00	0.00	0.00	100.00	90.00
53	CIB17078	Akshit Goswami	10	10.25	10.25	10.25	45.56	45.56	45.56	45.56	0	0	5	9	14.00	0.00	0.00	50.00	90.00
54	CIB17079	Bornali Das	16	15.75	15.75	15.75	70.00	70.00	70.00	70.00	20	9	5	10	44.00	66.67	90.00	50.00	100.00
55	CIB14044	Akhilesh Pratap Singh	9	8.5	8.5	8.5	37.78	37.78	37.78	37.78	0	0	1	9	10.00	0.00	0.00	10.00	90.00
56	CIB14032	Shikha Moni Kaman	9	8.5															

Faculty Name	BINANDA KH NARZARY	TEZPUR UNIVERSITY			
Semester	8th	CIVIL ENGINEERING DEPARTMENT			
Subject Code	CE 439	Year: 2019 Spring	Subject Name	Pavement Materials	

S. No.	Reg. No.	Name of Student	Continuous Evaluation			Continuous Evaluation			End Semester Examination			End Semester Examination		
			TOTAL MARKS OUT OF 90			TOTAL MARKS IN %			TOTAL MARKS OUT OF 60			TOTAL MARKS IN %		
			CO1	CO2	CO3	CO1	CO2	CO3	CO1	CO2	CO3	CO1	CO2	CO3
		CO WISE MAXIMUM MARKS	30.00	30.00	30.00	%	%	%	10.00	20.00	30.00	100.00	20.00	30.00
1	CIB15001	Nayan Jyoti Sarma	17.3	17.33	14.67	57.78	57.78	48.89	4.00	9.00	25.00	40.00	45.00	83.33
2	CIB15002	Bikram Singh	14.7	14.67	14.00	48.89	48.89	46.67	1.00	0.00	16.00	10.00	0.00	53.33
3	CIB15003	Sahnawaj Sarif	14.0	14.00	10.00	46.67	46.67	33.33	1.00	9.00	18.00	10.00	45.00	60.00
4	CIB15004	Nekibuddin Ahmed	10.0	10.00	14.33	33.33	33.33	47.78	3.00	8.00	24.00	30.00	40.00	80.00
5	CIB15005	Suman Hazarika	14.3	14.33	18.33	47.78	47.78	61.11	4.00	8.00	16.00	40.00	40.00	53.33
6	CIB15006	Baby Dihingia	18.3	18.33	22.00	61.11	61.11	73.33	6.00	3.00	24.00	60.00	15.00	80.00
7	CIB15007	Nandita Bordoloi	22.0	22.00	13.00	73.33	73.33	43.33	5.00	6.00	26.00	50.00	30.00	86.67
8	CIB15008	Pramjot Singh Kapoor	13.0	13.00	18.33	43.33	43.33	61.11	3.00	7.00	11.00	30.00	35.00	36.67
9	CIB15009	Meetashree Borah	18.3	18.33	13.67	61.11	61.11	45.56	5.00	8.00	25.00	50.00	40.00	83.33
10	CIB15010	Abhinab Sarma	13.7	13.67	14.00	45.56	45.56	46.67	4.00	3.00	15.00	40.00	15.00	50.00
11	CIB15011	Mrinmoy Dutta	14.0	14.00	12.00	46.67	46.67	40.00	3.00	5.00	17.00	30.00	25.00	56.67
12	CIB15012	Bhaskar jyoti Deka	12.0	12.00	15.00	40.00	40.00	50.00	5.00	4.00	11.00	50.00	20.00	36.67
13	CIB15013	Indraneel Paul	15.0	15.00	9.33	50.00	50.00	31.11	7.00	8.00	25.00	70.00	40.00	83.33
14	CIB15015	Jyotishman Dutta	9.3	9.33	19.33	31.11	31.11	64.44	7.00	3.00	15.00	70.00	15.00	50.00
15	CIB15016	Kunjan Saikia	19.3	19.33	16.00	64.44	64.44	53.33	3.00	9.00	25.00	30.00	45.00	83.33
16	CIB15017	David konwar	16.0	16.00	14.33	53.33	53.33	47.78	1.00	5.00	25.00	10.00	25.00	83.33
17	CIB15018	Nilutpal Baruah	14.3	14.33	17.00	47.78	47.78	56.67	0.00	0.00	18.00	0.00	0.00	60.00
18	CIB15019	Anannya Rajlakshi	17.0	17.00	17.33	56.67	56.67	57.78	5.00	9.00	5.00	50.00	45.00	16.67
19	CIB15020	Neha Borah	17.3	17.33	16.33	57.78	57.78	54.44	6.00	9.00	20.00	60.00	45.00	66.67
20	CIB15021	Akash Jyoti Handique	16.3	16.33	20.67	54.44	54.44	68.89	9.00	9.00	18.00	90.00	45.00	60.00
21	CIB15023	Kabir Prasad Deka	20.7	20.67	16.67	68.89	68.89	55.56	7.00	10.00	26.00	70.00	50.00	86.67
22	CIB15024	Nikharb Kumar Borah	16.7	16.67	15.67	55.56	55.56	52.22	5.00	0.00	12.00	50.00	0.00	40.00
23	CIB15025	Neelam Konwar	15.7	15.67	16.67	52.22	52.22	55.56	3.00	3.00	20.00	30.00	15.00	66.67
24	CIB15026	Pranav Daga	16.7	16.67	18.33	55.56	55.56	61.11	5.00	4.00	28.00	50.00	20.00	93.33
25	CIB15027	Sagarika Kalita	18.3	18.33	12.33	61.11	61.11	41.11	6.00	8.00	21.00	60.00	40.00	70.00
26	CIB15028	Chimpam Kashyap	12.3	12.33	17.33	41.11	41.11	57.78	2.00	3.00	12.00	20.00	15.00	40.00
27	CIB15029	Manash P. Bordoloi	17.3	17.33	19.67	57.78	57.78	65.56	0.00	8.00	24.00	0.00	40.00	80.00
28	CIB15030	Naina Narzary	19.7	19.67	13.33	65.56	65.56	44.44	2.00	5.00	25.00	20.00	25.00	83.33
29	CIB15032	Dipankar Moral	13.3	13.33	18.67	44.44	44.44	62.22	5.00	5.00	15.00	50.00	25.00	50.00
30	CIB15033	Mrinmoy Majumder	18.7	18.67	14.67	62.22	62.22	48.89	2.00	9.00	25.00	20.00	45.00	83.33
31	CIB15034	Arhosie Nyuthe	14.7	14.67	13.00	48.89	48.89	43.33	0.00	5.00	24.00	0.00	25.00	80.00
32	CIB15035	Robert Obert Shanpru	13.0	13.00	18.67	43.33	43.33	62.22	0.00	6.00	16.00	0.00	30.00	53.33
33	CIB15036	Tushar Ranjan	18.7	18.67	10.67	62.22	62.22	35.56	5.00	7.00	26.00	50.00	35.00	86.67
34	CIB15037	Ajay Kumar	10.7	10.67	22.67	35.56	35.56	75.56	1.00	5.00	13.00	10.00	25.00	43.33
35	CIB15040	Shristi Kumari	22.7	22.67	24.33	75.56	75.56	81.11	5.00	10.00	23.00	50.00	50.00	76.67
36	CIB15041	Kumari Prerna Mallik	24.3	24.33	15.67	81.11	81.11	52.22	0.00	10.00	26.00	0.00	50.00	86.67
37	CIB15042	Pratik Kumar	15.7	15.67	14.00	52.22	52.22	46.67	5.00	14.00	12.00	50.00	70.00	40.00
38	CIB15044	Rikesh Kumar Singh	14.0	14.00	15.67	46.67	46.67	52.22	2.00	9.00	25.00	20.00	45.00	83.33
39	CIB15057	Prince Prasad	15.7	15.67	12.67	52.22	52.22	42.22	5.00	7.00	25.00	50.00	35.00	83.33
40	CIB15058	Debasish Das	12.7	12.67	14.00	42.22	42.22	46.67	4.00	0.00	16.00	40.00	0.00	53.33
41	CIB15059	Mahendra Singh	14.0	14.00	12.00	46.67	46.67	40.00	1.00	1.00	23.00	10.00	5.00	76.67
42	CIB15060	Aman Kumar	12.0	12.00	16.67	40.00	40.00	55.56	4.00	4.00	8.00	40.00	20.00	26.67

43	CIB15061	Ashutosh Anand	16.7	16.67	11.00	55.56	55.56	36.67	5.00	10.00	28.00	50.00	50.00	93.33
44	CIB15062	Ashutosh Kumar	11.0	11.00	16.33	36.67	36.67	54.44	0.00	6.00	25.00	0.00	30.00	83.33
45	CIB15063	Souvik Paul	16.3	16.33	20.33	54.44	54.44	67.78	1.00	10.00	22.00	10.00	50.00	73.33
46	CIB15064	Vicky Patel	20.3	20.33	12.00	67.78	67.78	40.00	5.00	10.00	22.00	50.00	50.00	73.33
47	CIB15065	Md. Sharique Raza	12.0	12.00	21.00	40.00	40.00	70.00	0.00	3.00	9.00	0.00	15.00	30.00
48	CIB15066	Pratibha Kumari	21.0	21.00	20.00	70.00	70.00	66.67	2.00	10.00	24.00	20.00	50.00	80.00
49	CIB15067	Rishi Kumar	20.0	20.00	9.33	66.67	66.67	31.11	5.00	10.00	26.00	50.00	50.00	86.67
50	CIB15068	Santanu Malakar	9.3	9.33	20.67	31.11	31.11	68.89	2.00	5.00	20.00	20.00	25.00	66.67
51	CIB15069	Sharnya	20.7	20.67	16.60	68.89	68.89	55.33	3.00	8.00	25.00	30.00	40.00	83.33
AVERAGE				15.90	15.89	53.01	53.01	52.96	3.41	6.41	20.10	34.12	32.06	66.99

Computed CO	CO1	CO2	CO3
Continuous Evaluation	53.01	53.01	52.96
Semester End	34.12	32.06	66.99
AVERAGE	43.56	42.53	59.98

CO-PO Mapping for the course:											
COs	CO %	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	43.56	1	2		1				3		
CO2	42.53	2	2		3				3		
CO3	59.98	2	3		2				3		
		5	7	0	6	0	0	0	9	0	0

POs Attainment											
COs		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1		0.44	0.87	0.00	0.44	0.00	0.00	0.00	1.31	0.00	0.00
CO2		0.85	0.85	0.00	1.28	0.00	0.00	0.00	1.28	0.00	0.00
CO3		1.20	1.80	0.00	1.20	0.00	0.00	0.00	1.80	0.00	0.00
TOTAL		2.49	3.52	0.00	2.91	0.00	0.00	0.00	4.38	0.00	0.00

Attainment % of PO										
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
49.72	50.30		48.52				48.69			

Faculty Name	Debaraj Bailung Sonowal	TEZPUR UNIVERSITY		
Semester	6th	CIVIL ENGINEERING DEPARTMENT		
Subject Code	CE 307	Year: 2018-19	Subject Name	Structural Design II

S. No.	Reg. No.	Name of Student	Continuous Evaluation					Continuous Evaluation						
			TOTAL MARKS ->					90	TOTAL MARKS ->					90
			CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5		
CO WISE MAXIMUM MARKS			18.00	18.00	18.00	18.00	18.00	%	%	%	%	%		
1	CI B16006	Tonoy Goswami	12.20	12.20	12.20	12.20	12.20	67.78	67.78	67.78	67.78	67.78		
2	CI B16012	Pratiksha Goswami	9.80	9.80	9.80	9.80	9.80	54.44	54.44	54.44	54.44	54.44		
3	CI B16019	Sourabh Paul	14.20	14.20	14.20	14.20	14.20	78.89	78.89	78.89	78.89	78.89		
4	CI B16020	Abdul Ashif	12.40	12.40	12.40	12.40	12.40	68.89	68.89	68.89	68.89	68.89		
5	CI B16021	Asif Ahmed	10.00	10.00	10.00	10.00	10.00	55.56	55.56	55.56	55.56	55.56		
6	CI B16022	Nikita Bhandari	8.40	8.40	8.40	8.40	8.40	46.67	46.67	46.67	46.67	46.67		
7	CI B16026	Lakshya Jeet Gogoi	10.80	10.80	10.80	10.80	10.80	60.00	60.00	60.00	60.00	60.00		
8	CI B16027	Bitupan Deka	14.60	14.60	14.60	14.60	14.60	81.11	81.11	81.11	81.11	81.11		
9	CI B16028	Priyabrat Deka	11.20	11.20	11.20	11.20	11.20	62.22	62.22	62.22	62.22	62.22		
10	CI B16032	Tonmoy Saha	8.80	8.80	8.80	8.80	8.80	48.89	48.89	48.89	48.89	48.89		
11	CI B16034	Udipta Pait	10.80	10.80	10.80	10.80	10.80	60.00	60.00	60.00	60.00	60.00		
12	CI B16035	Gyandeep Sonowal	10.00	10.00	10.00	10.00	10.00	55.56	55.56	55.56	55.56	55.56		
13	CI B16037	Khongtsathvu Peri	11.00	11.00	11.00	11.00	11.00	61.11	61.11	61.11	61.11	61.11		
14	CI B16038	Bina Kuli	8.80	8.80	8.80	8.80	8.80	48.89	48.89	48.89	48.89	48.89		
15	CI B16040	Vikas Kumar	11.60	11.60	11.60	11.60	11.60	64.44	64.44	64.44	64.44	64.44		
16	CI B16041	Rohit Kumar Singh	11.60	11.60	11.60	11.60	11.60	64.44	64.44	64.44	64.44	64.44		
17	CI B16042	Abhishek Kr. Dubey	16.80	16.80	16.80	16.80	16.80	93.33	93.33	93.33	93.33	93.33		
18	CI B16043	Asif Raja	11.00	11.00	11.00	11.00	11.00	61.11	61.11	61.11	61.11	61.11		
19	CI B16044	Himraj Deka	10.20	10.20	10.20	10.20	10.20	56.67	56.67	56.67	56.67	56.67		
20	CI B16045	Pranav Kumar Rawani	8.60	8.60	8.60	8.60	8.60	47.78	47.78	47.78	47.78	47.78		
21	CI B16046	Dibyajyoti Kalita	11.20	11.20	11.20	11.20	11.20	62.22	62.22	62.22	62.22	62.22		
22	CI B16047	Debashish Sarmah	7.80	7.80	7.80	7.80	7.80	43.33	43.33	43.33	43.33	43.33		
23	CI B16048	Mahashweta Mazumdar	11.60	11.60	11.60	11.60	11.60	64.44	64.44	64.44	64.44	64.44		
24	CI B16049	Deepanjan Deb	14.20	14.20	14.20	14.20	14.20	78.89	78.89	78.89	78.89	78.89		
25	CI B16050	Nilam Kalita	11.60	11.60	11.60	11.60	11.60	64.44	64.44	64.44	64.44	64.44		
26	CI B16051	Kundan Patel	11.80	11.80	11.80	11.80	11.80	65.56	65.56	65.56	65.56	65.56		
27	CI B16052	Siddhant Paul	11.30	11.30	11.30	11.30	11.30	62.78	62.78	62.78	62.78	62.78		
28	CI B16053	Iftikar Hussain	12.20	12.20	12.20	12.20	12.20	67.78	67.78	67.78	67.78	67.78		
29	CI B16054	Amlanjyoti Baishya	16.30	16.30	16.30	16.30	16.30	90.56	90.56	90.56	90.56	90.56		
30	CI B16056	Momdudda Yesmin Ali	8.00	8.00	8.00	8.00	8.00	44.44	44.44	44.44	44.44	44.44		
31	CI B16057	Nikhipta Pratim Borah	10.80	10.80	10.80	10.80	10.80	60.00	60.00	60.00	60.00	60.00		
32	CI B16058	Kishalay Saha	9.80	9.80	9.80	9.80	9.80	54.44	54.44	54.44	54.44	54.44		
33	CI B16059	Tanmoyu Morom	11.20	11.20	11.20	11.20	11.20	62.22	62.22	62.22	62.22	62.22		
34	CI B16060	Mrigakshhee Goswami	13.20	13.20	13.20	13.20	13.20	73.33	73.33	73.33	73.33	73.33		
35	CI B16061	Debashish Boruah	12.80	12.80	12.80	12.80	12.80	71.11	71.11	71.11	71.11	71.11		

CO2		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO3		0.00	1.66	1.11	0.00	0.00	0.00	0.00	0.55
CO4		0.00	1.66	1.11	0.00	0.00	0.00	0.00	0.55
CO5		0.00	1.54	1.03	0.00	0.00	0.00	0.00	0.51
TOTAL		0.00	4.87	3.24	0.00	0.00	0.00	0.00	1.62

Attainment % of PO							
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
	54.06	54.06					54.06

Faculty Name	J.D.Bharali	TEZPUR UNIVERSITY		
Semester	3rd (Spring_19)	CIVIL ENGINEERING DEPARTMENT		
Subject Code	CE 210	Year: 2018-19	Subject Name	Transportation Engineering 1

S. No.	Reg. No.	Name of Student	Continuous Evaluation					Continuous Evaluation					End Semester Examination					Total	End Semester Examination								
			TOTAL MARKS ->					90	TOTAL MARKS ->					90	TOTAL MARKS ->					60	TOTAL MARKS ->					60	
			CO1	CO2	CO3	CO4	CO5	%	CO1	CO2	CO3	CO4	CO5	%	CO1	CO2	CO3		CO4	CO5	%	CO1	CO2	CO3	CO4	CO5	%
CO WISE MAXIMUM MARKS			22.50	22.50	22.50	22.50	0.00	%	%	%	%	%	0.00	35.00	20.00	5.00	0.00	60	%	%	%	%	%				
1	CIB17001	Shahnur Islam	18.0	18.0	18.0	18.0	0.0	80.0	80.0	80.0	80.0	0.00	0	23	14	5	0	42.0	0.0	65.7	70.0	100.0	0.0				
2	CIB17005	Prerana Sarmah	20.0	20.0	20.0	20.0	0.0	88.9	88.9	88.9	88.9	0.00	0	22	20	5	0	47.0	0.0	62.9	100.0	100.0	0.0				
3	CIB17008	Shemin Almas Majumder	17.3	17.3	17.3	17.3	0.0	76.7	76.7	76.7	76.7	0.00	0	20	19	5	0	44.0	0.0	57.1	95.0	100.0	0.0				
4	CIB17010	Bibek Protim Borah	13.0	13.0	13.0	13.0	0.0	57.8	57.8	57.8	57.8	0.00	0	9	12	5	0	26.0	0.0	25.7	60.0	100.0	0.0				
5	CIB17011	Sasanka Sarma	17.0	17.0	17.0	17.0	0.0	75.6	75.6	75.6	75.6	0.00	0	25	20	5	0	50.0	0.0	71.4	100.0	100.0	0.0				
6	CIB17012	Rajibul Awal	14.8	14.8	14.8	14.8	0.0	65.6	65.6	65.6	65.6	0.00	0	19	9	3	0	31.0	0.0	54.3	45.0	60.0	0.0				
7	CIB17013	Uddipta Talukdar	10.3	10.3	10.3	10.3	0.0	45.6	45.6	45.6	45.6	0.00	0	7	5	0	0	12.0	0.0	20.0	25.0	0.0	0.0				
8	CIB17016	Pakhi Priyam	19.8	19.8	19.8	19.8	0.0	87.8	87.8	87.8	87.8	0.00	0	24	20	4	0	48.0	0.0	68.6	100.0	80.0	0.0				
10	CIB17018	Kaustav Sarma	12.0	12.0	12.0	12.0	0.0	53.3	53.3	53.3	53.3	0.00	0	15	8	1	0	24.0	0.0	42.9	40.0	20.0	0.0				
11	CIB17020	Ansuman Kakati	18.8	18.8	18.8	18.8	0.0	83.3	83.3	83.3	83.3	0.00	0	20	20	5	0	45.0	0.0	57.1	100.0	100.0	0.0				
12	CIB17021	Angshuman Nath	11.5	11.5	11.5	11.5	0.0	51.1	51.1	51.1	51.1	0.00	0	15	10	5	0	30.0	0.0	42.9	50.0	100.0	0.0				
13	CIB17023	Sumu Gogoi	19.5	19.5	19.5	19.5	0.0	86.7	86.7	86.7	86.7	0.00	0	19	13	4	0	36.0	0.0	54.3	65.0	80.0	0.0				
14	CIB17028	Abhisekh Barah	14.5	14.5	14.5	14.5	0.0	64.4	64.4	64.4	64.4	0.00	0	20	11	0	0	31.0	0.0	57.1	55.0	0.0	0.0				
15	CIB17029	Anup Mallik	17.8	17.8	17.8	17.8	0.0	78.9	78.9	78.9	78.9	0.00	0	8	4	3	0	15.0	0.0	22.9	20.0	60.0	0.0				
16	CIB17030	Biswajit Basumatary	12.3	12.3	12.3	12.3	0.0	54.4	54.4	54.4	54.4	0.00	0	11	12	2	0	25.0	0.0	31.4	60.0	40.0	0.0				
17	CIB17032	Ankuman Hazarika	13.0	13.0	13.0	13.0	0.0	57.8	57.8	57.8	57.8	0.00	0	12	8	4	0	24.0	0.0	34.3	40.0	80.0	0.0				
18	CIB17035	Tridib Sundar Das	15.5	15.5	15.5	15.5	0.0	68.9	68.9	68.9	68.9	0.00	0	18	20	5	0	43.0	0.0	51.4	100.0	100.0	0.0				
19	CIB17036	Stanzin Tsungmath	10.0	10.0	10.0	10.0	0.0	44.4	44.4	44.4	44.4	0.00	0	10	4	5	0	19.0	0.0	28.6	20.0	100.0	0.0				
20	CIB17037	Stanzin Gyaltien	16.3	16.3	16.3	16.3	0.0	72.2	72.2	72.2	72.2	0.00	0	7	5	2	0	14.0	0.0	20.0	25.0	40.0	0.0				
21	CIB17038	Arnab Sarma	10.8	10.8	10.8	10.8	0.0	47.8	47.8	47.8	47.8	0.00	0	16	12	1	0	29.0	0.0	45.7	60.0	20.0	0.0				
22	CIB17039	Gitartha Borpujari	12.3	12.3	12.3	12.3	0.0	54.4	54.4	54.4	54.4	0.00	0	23	12	5	0	40.0	0.0	65.7	60.0	100.0	0.0				
23	CIB17040	Mumit Laskar	13.8	13.8	13.8	13.8	0.0	61.1	61.1	61.1	61.1	0.00	0	12	8	0	0	20.0	0.0	34.3	40.0	0.0	0.0				
24	CIB17041	Ankita Bora	18.5	18.5	18.5	18.5	0.0	82.2	82.2	82.2	82.2	0.00	0	22	19	5	0	46.0	0.0	62.9	95.0	100.0	0.0				
25	CIB17042	Rajdeep Saharia	19.8	19.8	19.8	19.8	0.0	87.8	87.8	87.8	87.8	0.00	0	22	19	2	0	43.0	0.0	62.9	95.0	40.0	0.0				
26	CIB17043	Tuhinangshu Bhuyan	9.3	9.3	9.3	9.3	0.0	41.1	41.1	41.1	41.1	0.00	0	17	9	7	0	33.0	0.0	48.6	45.0	140.0	0.0				
27	CIB17044	Debashis Bhuyan	15.5	15.5	15.5	15.5	0.0	68.9	68.9	68.9	68.9	0.00	0	18	17	4	0	39.0	0.0	51.4	85.0	80.0	0.0				
28	CIB17045	Vinay Kumar	8.5	8.5	8.5	8.5	0.0	37.8	37.8	37.8	37.8	0.00	0	5	11	0	0	16.0	0.0	14.3	55.0	0.0	0.0				
29	CIB17048	Linu Kato	19.0	19.0	19.0	19.0	0.0	84.4	84.4	84.4	84.4	0.00	0	22	12	5	0	39.0	0.0	62.9	60.0	100.0	0.0				
30	CIB17049	Dhananjay Tripathi	17.0	17.0	17.0	17.0	0.0	75.6	75.6	75.6	75.6	0.00	0	21	19	5	0	45.0	0.0	60.0	95.0	100.0	0.0				
31	CIB17050	Aman Kumar Singh	16.8	16.8	16.8	16.8	0.0	74.4	74.4	74.4	74.4	0.00	0	32	20	5	0	57.0	0.0	91.4	100.0	100.0	0.0				
32	CIB17053	Saunak Chowdhury	13.8	13.8	13.8	13.8	0.0	61.1	61.1	61.1	61.1	0.00	0	21	19	5	0	45.0	0.0	60.0	95.0	100.0	0.0				
33	CIB17054	Vinay Panwar	18.3	18.3	18.3	18.3	0.0	81.1	81.1	81.1	81.1	0.00	0	17	14	5	0	36.0	0.0	48.6	70.0	100.0	0.0				
34	CIB17055	Pravin Kumar	17.8	17.8	17.8	17.8	0.0	78.9	78.9	78.9	78.9	0.00	0	28	14	5	0	47.0	0.0	80.0	70.0	100.0	0.0				
35	CIB17056	Shailendra Kumar	16.5	16.5	16.5	16.5	0.0	73.3	73.3	73.3	73.3	0.00	0	26	11	5	0	42.0	0.0	74.3	55.0	100.0	0.0				
37	CIB17058	Saurav Sen	15.0	15.0	15.0	15.0	0.0	66.7	66.7	66.7	66.7	0.00	0	26	19	5	0	50.0	0.0	74.3	95.0	100.0	0.0				
38	CIB17060	Parishmita Deori	17.0	17.0	17.0	17.0	0.0	75.6	75.6	75.6	75.6	0.00	0	24	8	1	0	33.0	0.0	68.6	40.0	20.0	0.0				
39	CIB17061	Nyokum Tungi	10.3	10.3	10.3	10.3	0.0	45.6	45.6	45.6	45.6	0.00	0	16	7	3	0	26.0	0.0	45.7	35.0	60.0	0.0				
40	CIB17062	Ipshita Roy	12.5	12.5	12.5	12.5	0.0	55.6	55.6	55.6	55.6	0.00	0	19	14	1	0	34.0	0.0	54.3	70.0	20.0	0.0				
41	CIB17063	Linikar Kamdak	10.5	10.5	10.5	10.5	0.0	46.7	46.7	46.7	46.7	0.00	0	3	4	1	0	8.0	0.0	8.6	20.0	20.0	0.0				
42	CIB17065	Bedanta Saikia	18.0	18.0	18.0	18.0	0.0	80.0	80.0	80.0	80.0	0.00	0	16	12	5	0	33.0	0.0	45.7	60.0	100.0	0.0				
43	CIB17066	Devaprotim Bora	16.0	16.0	16.0	16.0	0.0	71.1	71.1	71.1	71.1	0.00	0	14	12	5	0	31.0	0.0	40.0	60.0	100.0	0.0				
44	CIB17067	Shanku Ghosh	13.8	13.8	13.8	13.8	0.0	61.1	61.1	61.1	61.1	0.00	0	10	11	2	0	23.0	0.0	28.6	55.0	40.0	0.0				
45	CIB17068	Suneeta Kakati	19.3	19.3	19.3	19.3	0.0	85.6	85.6	85.6	85.6	0.00	0	24	20	0	0	44.0	0.0	68.6	100.0	0.0	0.0				
46	CIB17069	Ankita Dey	19.0	19.0	19.0	19.0	0.0	84.4	84.4	84.4	84.4	0.00	0	20	10	5	0	35.0	0.0	57.1	50.0	100.0	0.0				
47	CIB17070	Himasma Borah	8.8	8.8	8.8	8.8	0.0	38.9	38.9	38.9	38.9	0.00	0	12	3	0	0	15.0	0.0	34.3	15.0	0.0	0.0				
48	CIB17071	Prachurjya Pran Hazarika	11.8	11.8	11.8	11.8	0.0	52.2	52.2	52.2	52.2	0.00	0	9	12	1	0	22.0	0.0	25.7	60.0	20.0	0.0				
49	CIB17072	Dipjyoti Dutta	8.0	8.0	8.0	8.0	0.0	35.6	35.6	35.6	35.6	0.00	0	7	11	0	0	18.0	0.0	20.0	55.0	0.0	0.0				
50	CIB17073	Sudarshan Hazarika	10.3	10.3	10.3	10.3	0.0	45.6	45.6	45.6	45.6	0.00	0	10	0	0	0	10.0	0.0	28.6	0.0	0.0	0.0				
51	CIB17076	Haimanti Sarkar	12.5	12.5	12.5	12.5	0.0	55.6	55.6	55.6	55.6	0.00	0	15	16	5	0	36.0	0.0	42.9	80.0	100.0	0.0				
52	CIB17078	Akshit Goswami	10.0	10.0	10.0	10.0	0.0	44.4	44.4	44.4	44.4	0.00	0	14	9	2	0	25.0	0.0	40.0	45.0	40.0	0.0				
53	CIB17079	Bornali Das	13.5	13.5	13.5	13.5	0.0	60.0	60.0	60.0	60.0	0.00	0	16	14	5	0	35.0	0.0	45.7	70.0	100.0	0.0				

54	CIB 16021	Asif Ahmed	13.8	13.8	13.8	13.8	0.0	61.1	61.1	61.1	61.1	0.00	0	6	9	4	0	19.0	0.0	17.1	45.0	80.0	0.0			
55	CIB 16045	Pranab rawani	12.5	12.5	12.5	12.5	0.0	55.6	55.6	55.6	55.6	0.00	0	20	14	3	0	37.0	0.0	57.1	70.0	60.0	0.0			
56	CIB 16050	Nilam Kalita	14.8	14.8	14.8	14.8	0.0	65.6	65.6	65.6	65.6	0.00	0	15	10	4	0	29.0	0.0	42.9	50.0	80.0	0.0			
57	CIB 16063	Nakib Ahmed Mazumdar	11.8	11.8	11.8	11.8	0.0	52.2	52.2	52.2	52.2	0.00	0	8	0	0	0	8.0	0.0	22.9	0.0	0.0	0.0			
58	CIB 16066	Debabart Talukdar	12.5	12.5	12.5	12.5	0.0	55.6	55.6	55.6	55.6	0.00	0	8	3	0	0	11.0	0.0	22.9	15.0	0.0	0.0			
59	CIB 16067	Irfan Ahmed Dar	14.5	14.5	14.5	14.5	0.0	64.4	64.4	64.4	64.4	0.00	0	7	3	4	0	14.0	0.0	20.0	15.0	80.0	0.0			
60	CIB 16070	Manoj Das	16.3	16.3	16.3	16.3	0.0	72.2	72.2	72.2	72.2	0.00	0	18	11	0	0	29.0	0.0	51.4	55.0	0.0	0.0			
61	CIB 16075	Akash Hazarika	9.5	9.5	9.5	9.5	0.0	42.2	42.2	42.2	42.2	0.00	0	5	7	0	0	12.0	0.0	14.3	35.0	0.0	0.0			
62	CIB 14044	Akhilesh Pratap Singh	9.5	9.5	9.5	9.5	0.0	42.2	42.2	42.2	42.2	0.00	0	9	0	3	0	12.0	0.0	25.7	0.0	60.0	0.0			
								63.6	63.6	63.6	63.6									0.0	45.6	57.4	62.0			

Computed CO attainment (by Percent):	CO1	CO2	CO3	CO4
Continuous Evaluation	63.6	63.6	63.6	63.6
Semester End Examination	0.0	45.6	57.4	62.0
AVERAGE	31.8	54.6	60.5	62.8

CO-PO Mapping for the course:											
COs	CO %	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	31.82	1		2							
CO2	54.61		3			2		1	1		
CO3	60.53		2	3		1		2	1		
CO4	62.82		2	2							
CO5	0.00										
		1	7	7	0	3	0	3	2	0	0

POs Attainment											
COs		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1		0.32	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO2		0.00	1.64	0.00	0.00	1.09	0.00	0.55	0.55	0.00	0.00
CO3		0.00	1.21	1.82	0.00	0.61	0.00	1.21	0.61	0.00	0.00
CO4		0.00	1.26	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO5		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL		0.32	4.11	3.71	0.00	1.70	0.00	1.76	1.15	0.00	0.00

Attainment % of PO										
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
0.00	58.65	52.98	0.00	56.58	0.00	58.56	57.57	0.00	0.00	

Faculty Name	J.D.Bharali	TEZPUR UNIVERSITY			
Semester	6th (Spring 19)	CIVIL ENGINEERING DEPARTMENT			
Subject Code	CE 438	Year: 2018-19	Subject Name	Pavement Design	

S. No.	Reg. No.	Name of Student	Continuous Evaluation					Continuous Evaluation					End Semester Examination					Total	End Semester Examination							
			TOTAL MARKS ->					90	TOTAL MARKS ->				90	TOTAL MARKS ->					60	TOTAL MARKS ->				60		
			C01	C02	C03	C04	C05		C01	C02	C03	C04	C05		C01	C02	C03		C04	C05		C01	C02	C03	C04	C05
			CO WISE MAXIMUM MARKS	22.50	22.50	22.50	22.50	0.00	%	%	%	%	%		5.00	20.00	5.00		30.00	0.00	60	%	%	%	%	%
1	CIB16006	Tonoy Goswami	20.0	20.0	20.0	20.0	0.0	88.9	88.9	88.9	88.9	0.00	1	16	4	25	0	46.0	20.0	80.0	80.0	83.3	0.0			
2	CIB16012	Pratiksha Goswami	13.5	13.5	13.5	13.5	0.0	60.0	60.0	60.0	60.0	0.00	0	12	4	11	0	27.0	0.0	60.0	80.0	36.7	0.0			
3	CIB16019	Sourabh Paul	13.3	13.3	13.3	13.3	0.0	58.9	58.9	58.9	58.9	0.00	3	18	0	15	0	36.0	60.0	90.0	0.0	50.0	0.0			
4	CIB16020	Abdul Ashif	17.5	17.5	17.5	17.5	0.0	77.8	77.8	77.8	77.8	0.00	0	4	0	20	0	24.0	0.0	20.0	0.0	66.7	0.0			
5	CIB16021	Asif Ahmed	16.5	16.5	16.5	16.5	0.0	73.3	73.3	73.3	73.3	0.00	1	16	1	23	0	41.0	20.0	80.0	20.0	76.7	0.0			
6	CIB16022	Nikita Bhandari	12.8	12.8	12.8	12.8	0.0	56.7	56.7	56.7	56.7	0.00	5	6	0	0	0	11.0	100.0	30.0	0.0	0.0	0.0			
7	CIB16026	Lakshyaheet Gogoi	15.8	15.8	15.8	15.8	0.0	70.0	70.0	70.0	70.0	0.00	0	11	0	10	0	21.0	0.0	55.0	0.0	33.3	0.0			
8	CIB16027	Bitupan Deka	17.8	17.8	17.8	17.8	0.0	78.9	78.9	78.9	78.9	0.00	1	17	0	18	0	36.0	20.0	85.0	0.0	60.0	0.0			
9	CIB16028	Priyabrata Deka	16.3	16.3	16.3	16.3	0.0	72.2	72.2	72.2	72.2	0.00	0	6	0	12	0	18.0	0.0	30.0	0.0	40.0	0.0			
10	CIB16034	Udipta Pait	11.0	11.0	11.0	11.0	0.0	48.9	48.9	48.9	48.9	0.00	0	16	5	11	0	32.0	0.0	80.0	100.0	36.7	0.0			
11	CIB16035	Gyandeep Sonowal	15.0	15.0	15.0	15.0	0.0	66.7	66.7	66.7	66.7	0.00	5	0	0	0	0	5.0	100.0	0.0	0.0	0.0	0.0			
12	CIB16037	Khongtsathvu Peri	15.5	15.5	15.5	15.5	0.0	68.9	68.9	68.9	68.9	0.00	4	20	0	4	0	28.0	80.0	100.0	0.0	13.3	0.0			
13	CIB16038	Bina Kuli	15.0	15.0	15.0	15.0	0.0	66.7	66.7	66.7	66.7	0.00	0	11	0	8	0	19.0	0.0	55.0	0.0	26.7	0.0			
14	CIB16040	Vikas Kumar	16.0	16.0	16.0	16.0	0.0	71.1	71.1	71.1	71.1	0.00	0	14	0	6	0	20.0	0.0	70.0	0.0	20.0	0.0			
15	CIB16041	Rohit Kumar Singh	16.0	16.0	16.0	16.0	0.0	71.1	71.1	71.1	71.1	0.00	1	13	5	3	0	22.0	20.0	65.0	100.0	10.0	0.0			
16	CIB16042	Abhishek Kr. Dubey	17.5	17.5	17.5	17.5	0.0	77.8	77.8	77.8	77.8	0.00	1	20	5	19	0	45.0	20.0	100.0	100.0	63.3	0.0			
17	CIB16043	Asif Raja	14.5	14.5	14.5	14.5	0.0	64.4	64.4	64.4	64.4	0.00	0	18	0	11	0	29.0	0.0	90.0	0.0	36.7	0.0			
18	CIB16044	Himraj Deka	16.3	16.3	16.3	16.3	0.0	72.2	72.2	72.2	72.2	0.00	4	20	0	19	0	43.0	80.0	100.0	0.0	63.3	0.0			
19	CIB16045	Pranav Kumar Rawani	9.8	9.8	9.8	9.8	0.0	43.3	43.3	43.3	43.3	0.00	3	17	0	1	0	21.0	60.0	85.0	0.0	3.3	0.0			
20	CIB16046	Dibyajyoti Kalita	16.0	16.0	16.0	16.0	0.0	71.1	71.1	71.1	71.1	0.00	1	18	5	13	0	37.0	20.0	90.0	100.0	43.3	0.0			
21	CIB16047	Debashish Sarmah	9.8	9.8	9.8	9.8	0.0	43.3	43.3	43.3	43.3	0.00	0	0	0	1	0	1.0	0.0	0.0	0.0	3.3	0.0			
22	CIB16048	Mahashweta Mazumdar	19.8	19.8	19.8	19.8	0.0	87.8	87.8	87.8	87.8	0.00	4	14	3	19	0	40.0	80.0	70.0	60.0	63.3	0.0			
23	CIB16049	Deepanjan Deb	17.3	17.3	17.3	17.3	0.0	76.7	76.7	76.7	76.7	0.00	3	16	3	15	0	37.0	60.0	80.0	60.0	50.0	0.0			
24	CIB16050	Nilam Kalita	14.5	14.5	14.5	14.5	0.0	64.4	64.4	64.4	64.4	0.00	0	0	0	14	0	14.0	0.0	0.0	0.0	46.7	0.0			
25	CIB16051	Kundan Patel	11.5	11.5	11.5	11.5	0.0	51.1	51.1	51.1	51.1	0.00	5	18	5	14	0	42.0	100.0	90.0	100.0	46.7	0.0			
26	CIB16052	Siddhant Paul	15.3	15.3	15.3	15.3	0.0	67.8	67.8	67.8	67.8	0.00	0	15	0	10	0	25.0	0.0	75.0	0.0	33.3	0.0			
27	CIB16053	Ifikar Hussain	15.3	15.3	15.3	15.3	0.0	67.8	67.8	67.8	67.8	0.00	0	5	0	23	0	28.0	0.0	25.0	0.0	76.7	0.0			
28	CIB16054	Amlanjyoti Baishya	19.0	19.0	19.0	19.0	0.0	84.4	84.4	84.4	84.4	0.00	0	7	0	8	0	15.0	0.0	35.0	0.0	26.7	0.0			
29	CIB16056	Momdudda Yesmin Ali	14.0	14.0	14.0	14.0	0.0	62.2	62.2	62.2	62.2	0.00	0	9	0	19	0	28.0	0.0	45.0	0.0	63.3	0.0			
30	CIB16057	Nikhipta Pratim Borah	14.0	14.0	14.0	14.0	0.0	62.2	62.2	62.2	62.2	0.00	0	8	3	15	0	26.0	0.0	40.0	60.0	50.0	0.0			
31	CIB16058	Kishalay Saha	15.3	15.3	15.3	15.3	0.0	67.8	67.8	67.8	67.8	0.00	3	10	0	20	0	33.0	60.0	50.0	0.0	66.7	0.0			
32	CIB16059	Tanmoy Morom Mahanta	16.8	16.8	16.8	16.8	0.0	74.4	74.4	74.4	74.4	0.00	2	13	5	12	0	32.0	40.0	65.0	100.0	40.0	0.0			
33	CIB16060	Mrigakshhee Goswami	20.5	20.5	20.5	20.5	0.0	91.1	91.1	91.1	91.1	0.00	4	11	3	19	0	37.0	80.0	55.0	60.0	63.3	0.0			
34	CIB16061	Debashis Boruah	16.8	16.8	16.8	16.8	0.0	74.4	74.4	74.4	74.4	0.00	5	4	4	23	0	36.0	100.0	20.0	80.0	76.7	0.0			
35	CIB16062	Abidur Ali Ahmed	19.3	19.3	19.3	19.3	0.0	85.6	85.6	85.6	85.6	0.00	0	18	0	11	0	29.0	0.0	90.0	0.0	36.7	0.0			
36	CIB16064	Uddipta Borah	20.0	20.0	20.0	20.0	0.0	88.9	88.9	88.9	88.9	0.00	1	14	3	21	0	39.0	20.0	70.0	60.0	70.0	0.0			
37	CIB16065	Himjyoti Das	16.5	16.5	16.5	16.5	0.0	73.3	73.3	73.3	73.3	0.00	1	0	0	24	0	25.0	20.0	0.0	0.0	80.0	0.0			
38	CIB16068	Swmkwr Basumatary	15.8	15.8	15.8	15.8	0.0	70.0	70.0	70.0	70.0	0.00	0	10	0	8	0	18.0	0.0	50.0	0.0	26.7	0.0			
39	CIB16069	Hirani Deuri	19.5	19.5	19.5	19.5	0.0	86.7	86.7	86.7	86.7	0.00	3	15	0	23	0	41.0	60.0	75.0	0.0	76.7	0.0			
40	CIB16072	Sukanya Buragohain	12.3	12.3	12.3	12.3	0.0	54.4	54.4	54.4	54.4	0.00	5	12	3	0	0	20.0	100.0	60.0	60.0	0.0	0.0			
41	CIB16073	Ifikar Ahmed	17.8	17.8	17.8	17.8	0.0	78.9	78.9	78.9	78.9	0.00	0	7	0	16	0	23.0	0.0	35.0	0.0	53.3	0.0			
42	CIB14044	Akhilesh Pratap Singh	7.3	7.3	7.3	7.3	0.0	32.2	32.2	32.2	32.2	0.00	0	2	0	1	0	3.0	0.0	10.0	0.0	3.3	0.0			
								69.2	69.2	69.2	69.2									31.4	57.3	29.0	43.3			

Computed CO attainment (by Percent):	C01	C02	C03	C04
Continuous Evaluation	69.2	69.2	69.2	69.2
Semester End Examination	31.4	57.3	29.0	43.3
AVERAGE	50.3	63.2	49.1	56.2

CO-PO Mapping for the course:											
COs	CO %	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
C01	50.29	3		1							
C02	63.21		1	3					2		
C03	49.10	1			3						
C04	56.20		3	2							
C05	0.00										
		4	4	6	3	0	0	0	2	0	0

POs Attainment											
COs		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
C01		1.51	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C02		0.00	0.63	1.90	0.00	0.00	0.00	0.00	1.26	0.00	0.00
C03		0.49	0.00	0.00	1.47	0.00	0.00	0.00	0.00	0.00	0.00
C04		0.00	1.69	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C05		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL		2.00	2.32	3.52	1.47	0.00	0.00	0.00	1.26	0.00	0.00

Attainment % of PO										
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
49.99	57.95	58.72	49.10	0.00	0.00	0.00	63.21	0.00	0.00	

Faculty Name	J.D.Bharali	TEZPUR UNIVERSITY		
Semester	7th (Autumn_2018)	CIVIL ENGINEERING DEPARTMENT		
Subject Code	CE 438	Year: 2018-19	Subject Name	Pavement Design

S. No.	Reg. No.	Name of Student	Continuous Evaluation					Continuous Evaluation					End Semester Examination					Total	End Semester Examination					
			TOTAL MARKS ->					90	TOTAL MARKS ->				90	TOTAL MARKS ->					60	TOTAL MARKS ->				60
			CO1	CO2	CO3	CO4	CO5	%	CO1	CO2	CO3	CO4	CO5	%	CO1	CO2	CO3		CO4	CO5	%	CO2	CO3	CO4
CO WISE MAXIMUM MARKS			22.50	22.50	22.50	22.50	0.00	%	%	%	%	%	10.00	25.00	10.00	15.00	0.00	60	%	%	%	%	%	
1	CIB15001	Nayan Jyoti Sarma	17.0	17.0	17.0	17.0	0.0	75.6	75.6	75.6	75.6	0.00	10	18	9	0	0	37.0	100.0	72.0	90.0	0.0	0.0	
2	CIB15002	Bikram Singh	16.0	16.0	16.0	16.0	0.0	71.1	71.1	71.1	71.1	0.00	10	14	8	0	0	32.0	100.0	56.0	80.0	0.0	0.0	
3	CIB15003	Sahnawaj Sarif	16.8	16.8	16.8	16.8	0.0	74.4	74.4	74.4	74.4	0.00	0	19	8	2	0	29.0	0.0	76.0	80.0	13.3	0.0	
4	CIB15004	Nekibuddin Ahmed	13.5	13.5	13.5	13.5	0.0	60.0	60.0	60.0	60.0	0.00	9	25	10	5	0	49.0	90.0	100.0	100.0	33.3	0.0	
5	CIB15005	Suman Hazarika	15.0	15.0	15.0	15.0	0.0	66.7	66.7	66.7	66.7	0.00	5	15	8	2	0	30.0	50.0	60.0	80.0	13.3	0.0	
6	CIB15006	Baby Dihingia	16.8	16.8	16.8	16.8	0.0	74.4	74.4	74.4	74.4	0.00	9	14	0	2	0	25.0	90.0	56.0	0.0	13.3	0.0	
7	CIB15007	Nandita Bordoloi	14.0	14.0	14.0	14.0	0.0	62.2	62.2	62.2	62.2	0.00	8	23	8	5	0	44.0	80.0	92.0	80.0	33.3	0.0	
8	CIB15008	Pramjot Singh Kapoor	11.8	11.8	11.8	11.8	0.0	52.2	52.2	52.2	52.2	0.00	7	19	8	2	0	36.0	70.0	76.0	80.0	13.3	0.0	
10	CIB15009	Meetashree Borah	16.3	16.3	16.3	16.3	0.0	72.2	72.2	72.2	72.2	0.00	5	23	10	5	0	43.0	50.0	92.0	100.0	33.3	0.0	
11	CIB15010	Abhinab Sarma	17.0	17.0	17.0	17.0	0.0	75.6	75.6	75.6	75.6	0.00	10	20	6	5	0	41.0	100.0	80.0	60.0	33.3	0.0	
12	CIB15011	Mrinmoy Dutta	18.8	18.8	18.8	18.8	0.0	83.3	83.3	83.3	83.3	0.00	10	18	10	5	0	43.0	100.0	72.0	100.0	33.3	0.0	
13	CIB15012	Bhaskar jyoti Deka	12.0	12.0	12.0	12.0	0.0	53.3	53.3	53.3	53.3	0.00	6	5	0	2	0	13.0	60.0	20.0	0.0	13.3	0.0	
14	CIB15013	Indraneel Paul	15.0	15.0	15.0	15.0	0.0	66.7	66.7	66.7	66.7	0.00	9	12	10	5	0	36.0	90.0	48.0	100.0	33.3	0.0	
15	CIB15015	Jyotishman Dutta	9.0	9.0	9.0	9.0	0.0	40.0	40.0	40.0	40.0	0.00	6	21	9	0	0	36.0	60.0	84.0	90.0	0.0	0.0	
16	CIB15016	Kunjan Saikia	17.3	17.3	17.3	17.3	0.0	76.7	76.7	76.7	76.7	0.00	8	21	10	3	0	42.0	80.0	84.0	100.0	20.0	0.0	
17	CIB15017	David konwar	14.3	14.3	14.3	14.3	0.0	63.3	63.3	63.3	63.3	0.00	4	11	10	2	0	27.0	40.0	44.0	100.0	13.3	0.0	
18	CIB15018	Nilutpal Baruah	11.8	11.8	11.8	11.8	0.0	52.2	52.2	52.2	52.2	0.00	2	14	0	2	0	18.0	20.0	56.0	0.0	13.3	0.0	
19	CIB15019	Anannya Rajlakshi	16.3	16.3	16.3	16.3	0.0	72.2	72.2	72.2	72.2	0.00	5	24	0	5	0	34.0	50.0	96.0	0.0	33.3	0.0	
20	CIB15020	Neha Borah	18.3	18.3	18.3	18.3	0.0	81.1	81.1	81.1	81.1	0.00	8	23	7	5	0	43.0	80.0	92.0	70.0	33.3	0.0	
21	CIB15021	Akash Jyoti Handique	18.0	18.0	18.0	18.0	0.0	80.0	80.0	80.0	80.0	0.00	8	23	10	3	0	44.0	80.0	92.0	100.0	20.0	0.0	
22	CIB15023	Kabir Prasad Deka	14.0	14.0	14.0	14.0	0.0	62.2	62.2	62.2	62.2	0.00	8	18	10	5	0	41.0	80.0	72.0	100.0	33.3	0.0	
23	CIB15024	Nikharb Kumar Borah	13.8	13.8	13.8	13.8	0.0	61.1	61.1	61.1	61.1	0.00	5	15	8	3	0	31.0	50.0	60.0	80.0	20.0	0.0	
24	CIB15025	Neelam Konwar	16.0	16.0	16.0	16.0	0.0	71.1	71.1	71.1	71.1	0.00	6	12	8	5	0	31.0	60.0	48.0	80.0	33.3	0.0	
25	CIB15026	Pranav Daga	17.3	17.3	17.3	17.3	0.0	76.7	76.7	76.7	76.7	0.00	8	22	8	5	0	43.0	80.0	88.0	80.0	33.3	0.0	
26	CIB15027	Sagarika Kalita	14.0	14.0	14.0	14.0	0.0	62.2	62.2	62.2	62.2	0.00	2	18	9	5	0	34.0	20.0	72.0	90.0	33.3	0.0	
27	CIB15028	Chimpam Kashyap	14.8	14.8	14.8	14.8	0.0	65.6	65.6	65.6	65.6	0.00	2	2	6	6	0	16.0	20.0	8.0	60.0	40.0	0.0	
28	CIB15029	Manash P. Bordoloi	13.5	13.5	13.5	13.5	0.0	60.0	60.0	60.0	60.0	0.00	7	11	10	3	0	31.0	70.0	44.0	100.0	20.0	0.0	
29	CIB15030	Naina Narzary	14.5	14.5	14.5	14.5	0.0	64.4	64.4	64.4	64.4	0.00	5	14	8	10	0	37.0	50.0	56.0	80.0	66.7	0.0	
30	CIB15032	Dipankar Moral	11.3	11.3	11.3	11.3	0.0	50.0	50.0	50.0	50.0	0.00	6	10	0	2	0	18.0	60.0	40.0	0.0	13.3	0.0	
31	CIB15033	Mrinmoy Majumder	15.5	15.5	15.5	15.5	0.0	68.9	68.9	68.9	68.9	0.00	10	20	9	5	0	44.0	100.0	80.0	90.0	33.3	0.0	
32	CIB15034	Arhosie Nyuthe	12.3	12.3	12.3	12.3	0.0	54.4	54.4	54.4	54.4	0.00	0	20	0	5	0	25.0	0.0	80.0	0.0	33.3	0.0	
33	CIB15035	Robert Obert Shanpru	12.8	12.8	12.8	12.8	0.0	56.7	56.7	56.7	56.7	0.00	1	25	7	5	0	38.0	10.0	100.0	70.0	33.3	0.0	
34	CIB15036	Tushar Ranjan	19.3	19.3	19.3	19.3	0.0	85.6	85.6	85.6	85.6	0.00	10	25	10	13	0	58.0	100.0	100.0	100.0	86.7	0.0	
35	CIB15037	Ajay Kumar	9.0	9.0	9.0	9.0	0.0	40.0	40.0	40.0	40.0	0.00	7	4	0	0	0	11.0	70.0	16.0	0.0	0.0	0.0	
37	CIB15040	Shristi Kumari	19.5	19.5	19.5	19.5	0.0	86.7	86.7	86.7	86.7	0.00	9	25	10	15	0	59.0	90.0	100.0	100.0	100.0	0.0	
38	CIB15041	Kumari Prema Mallik	19.8	19.8	19.8	19.8	0.0	87.8	87.8	87.8	87.8	0.00	9	25	10	15	0	59.0	90.0	100.0	100.0	100.0	0.0	
39	CIB15042	Pratik Kumar	15.5	15.5	15.5	15.5	0.0	68.9	68.9	68.9	68.9	0.00	5	24	1	4	0	34.0	50.0	96.0	10.0	26.7	0.0	
40	CIB15044	Rikesh Kumar Singh	13.3	13.3	13.3	13.3	0.0	58.9	58.9	58.9	58.9	0.00	8	25	0	5	0	38.0	80.0	100.0	0.0	33.3	0.0	
41	CIB15057	Prince Prasad	11.0	11.0	11.0	11.0	0.0	48.9	48.9	48.9	48.9	0.00	5	25	5	10	0	45.0	50.0	100.0	50.0	66.7	0.0	
42	CIB15058	Debasish Das	13.8	13.8	13.8	13.8	0.0	61.1	61.1	61.1	61.1	0.00	5	15	10	0	0	30.0	50.0	60.0	100.0	0.0	0.0	
43	CIB15059	Mahendra Singh	13.0	13.0	13.0	13.0	0.0	57.8	57.8	57.8	57.8	0.00	5	3	2	5	0	15.0	50.0	12.0	20.0	33.3	0.0	
44	CIB15060	Aman Kumar	14.3	14.3	14.3	14.3	0.0	63.3	63.3	63.3	63.3	0.00	7	4	3	5	0	19.0	70.0	16.0	30.0	33.3	0.0	
45	CIB15061	Ashutosh Anand	17.5	17.5	17.5	17.5	0.0	77.8	77.8	77.8	77.8	0.00	9	25	10	5	0	49.0	90.0	100.0	100.0	33.3	0.0	
46	CIB15062	Ashutosh Kumar	15.5	15.5	15.5	15.5	0.0	68.9	68.9	68.9	68.9	0.00	2	15	7	5	0	29.0	20.0	60.0	70.0	33.3	0.0	
47	CIB15063	Souvik Paul	15.3	15.3	15.3	15.3	0.0	67.8	67.8	67.8	67.8	0.00	9	12	8	15	0	44.0	90.0	48.0	80.0	100.0	0.0	

48	CIB15064	Vicky Patel	16.3	16.3	16.3	16.3	0.0	72.2	72.2	72.2	72.2	0.00	3	10	8	5	0	26.0	30.0	40.0	80.0	33.3	0.0																				
49	CIB15065	Md. Sharique Raza	13.0	13.0	13.0	13.0	0.0	57.8	57.8	57.8	57.8	0.00	4	18	4	5	0	31.0	40.0	72.0	40.0	33.3	0.0																				
50	CIB15066	Pratibha Kumari	13.8	13.8	13.8	13.8	0.0	61.1	61.1	61.1	61.1	0.00	6	18	5	5	0	34.0	60.0	72.0	50.0	33.3	0.0																				
51	CIB15067	Rishi Kumar	14.5	14.5	14.5	14.5	0.0	64.4	64.4	64.4	64.4	0.00	8	25	9	5	0	47.0	80.0	100.0	90.0	33.3	0.0																				
52	CIB15068	Santanu Malakar	11.5	11.5	11.5	11.5	0.0	51.1	51.1	51.1	51.1	0.00	2	4	0	5	0	11.0	20.0	16.0	0.0	33.3	0.0																				
53	CIB15069	Sharnya	17.3	17.3	17.3	17.3	0.0	76.7	76.7	76.7	76.7	0.00	5	22	7	10	0	44.0	50.0	88.0	70.0	66.7	0.0																				
																		65.9	65.9	65.9	65.9																			62.2	68.5	65.3	32.8

Computed CO attainment (by Percent):	C01	C02	C03	C04
Continuous Evaluation	65.9	65.9	65.9	65.9
Semester End Examination	62.2	68.5	65.3	32.8
AVERAGE	64.1	67.2	65.6	49.4

CO-PO Mapping for the course:											
COs	CO %	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	64.05	3		1							
CO2	67.21		1	3					2		
CO3	65.62	1			3						
CO4	49.38		3	2							
CO5	0.00										
		4	4	6	3	0	0	0	2	0	0

POs Attainment											
COs		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1		1.92	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO2		0.00	0.67	2.02	0.00	0.00	0.00	0.00	1.34	0.00	0.00
CO3		0.66	0.00	0.00	1.97	0.00	0.00	0.00	0.00	0.00	0.00
CO4		0.00	1.48	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO5		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL		2.58	2.15	3.64	1.97	0.00	0.00	0.00	1.34	0.00	0.00

Attainment % of PO										
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
64.44	53.84	60.74	65.62	0.00	0.00	0.00	67.21	0.00	0.00	

Faculty Name	Dr. K U AHAMAD	TEZPUR UNIVERSITY			
Semester	3rd	CIVIL ENGINEERING DEPARTMENT			
Subject Code	CE 208	Year: 2018-19	Subject Name	Building Materials and Technology	

S. No.	Reg. No.	Name of Student	Continuous Evaluation					Continuous Evaluation					End Semester Examination					Total			
			TOTAL MARKS ->					90	TOTAL MARKS ->					90	TOTAL MARKS ->					60	
			CO1	CO2	CO3	CO4	CO5		CO1	CO2	CO3	CO4	CO5		CO1	CO2	CO3		CO4	CO5	
CO WISE MAXIMUM MARKS		22.50	22.50	22.50	22.50	0.00	%	%	%	%	%		6.00	14.00	30.00	10.00	0.00	60			
1	CIB17001	Shahnur Islam	14.9	14.9	14.9	14.9	0.0	66.1	66.1	66.1	66.1	0.00	6	10	21	5.5	0	42.5			
2	CIB17005	Prerana Sarmah	14.8	14.8	14.8	14.8	0.0	65.6	65.6	65.6	65.6	0.00	4.5	14	16.5	10	0	45.0			
3	CIB17008	Shemin Almas	16.3	16.3	16.3	16.3	0.0	72.2	72.2	72.2	72.2	0.00	5.5	6	22.5	3.5	0	37.5			
4	CIB17010	Bibek Protim Borah	13.0	13.0	13.0	13.0	0.0	57.8	57.8	57.8	57.8	0.00	1.5	5	21	1.5	0	29.0			
5	CIB17011	Sasanka Sarma	15.4	15.4	15.4	15.4	0.0	68.3	68.3	68.3	68.3	0.00	1.5	11	21	2.5	0	36.0			
6	CIB17012	Rajibul Awal	14.1	14.1	14.1	14.1	0.0	62.8	62.8	62.8	62.8	0.00	6	14	21	7.5	0	48.5			
7	CIB17013	Uddipta Talukdar	12.5	12.5	12.5	12.5	0.0	55.6	55.6	55.6	55.6	0.00	0	2	22.5	2.5	0	27.0			
8	CIB17016	Pakhi Priyam	15.9	15.9	15.9	15.9	0.0	70.6	70.6	70.6	70.6	0.00	4.5	14	22.5	10	0	51.0			
10	CIB17018	Kaustav Sharma	12.8	12.8	12.8	12.8	0.0	56.7	56.7	56.7	56.7	0.00	3	14	16.5	4.5	0	38.0			
11	CIB17020	Ansuman Kakati	15.1	15.1	15.1	15.1	0.0	67.2	67.2	67.2	67.2	0.00	6	14	18	5.5	0	43.5			
12	CIB17021	Angshuman Nath	8.8	8.8	8.8	8.8	0.0	38.9	38.9	38.9	38.9	0.00	4.5	9	16.5	3.5	0	33.5			
13	CIB17023	Sumu Gogoi	15.4	15.4	15.4	15.4	0.0	68.3	68.3	68.3	68.3	0.00	6	11	19.5	10	0	46.5			
14	CIB17028	Abhisekh Barah	14.0	14.0	14.0	14.0	0.0	62.2	62.2	62.2	62.2	0.00	0	3	16.5	0	0	19.5			
15	CIB17029	Anup Mallik	11.8	11.8	11.8	11.8	0.0	52.2	52.2	52.2	52.2	0.00	3	4	15	2	0	24.0			
16	CIB17030	Biswajit Basumatary	13.3	13.3	13.3	13.3	0.0	58.9	58.9	58.9	58.9	0.00	1.5	7	10.5	0	0	19.0			
17	CIB17031	Rupam Roy	8.6	8.6	8.6	8.6	0.0	38.3	38.3	38.3	38.3	0.00	1.5	2	15	3	0	21.5			
18	CIB17032	Ankuman Hazarika	11.6	11.6	11.6	11.6	0.0	51.7	51.7	51.7	51.7	0.00	3	6	19.5	3.5	0	32.0			
19	CIB17035	Tridib Sundar Das	14.3	14.3	14.3	14.3	0.0	63.3	63.3	63.3	63.3	0.00	6	12	15	3	0	36.0			
20	CIB17036	Stanzin Tsungmath	9.3	9.3	9.3	9.3	0.0	41.1	41.1	41.1	41.1	0.00	0	2	10.5	0	0	12.5			
21	CIB17037	Stanzin Gyalten	11.6	11.6	11.6	11.6	0.0	51.7	51.7	51.7	51.7	0.00	0	6	22.5	1	0	29.5			
22	CIB17038	Arnab Sarma	8.5	8.5	8.5	8.5	0.0	37.8	37.8	37.8	37.8	0.00	0	2	16.5	0	0	18.5			
23	CIB17039	Gitartha Borpujari	13.6	13.6	13.6	13.6	0.0	60.6	60.6	60.6	60.6	0.00	0	2	18	0	0	20.0			
24	CIB17040	Mumit Laskar	15.0	15.0	15.0	15.0	0.0	66.7	66.7	66.7	66.7	0.00	6	8	19.5	5	0	38.5			
25	CIB17041	Ankita Bora	13.4	13.4	13.4	13.4	0.0	59.4	59.4	59.4	59.4	0.00	3	3	18	5	0	29.0			
26	CIB17042	Rajdeep Saharia	15.3	15.3	15.3	15.3	0.0	67.8	67.8	67.8	67.8	0.00	0	14	19.5	3	0	36.5			
27	CIB17043	Tuhinangshu Bhuyan	12.3	12.3	12.3	12.3	0.0	54.4	54.4	54.4	54.4	0.00	4.5	4	19.5	2.5	0	30.5			
28	CIB17044	Debashis Bhuyan	15.4	15.4	15.4	15.4	0.0	68.3	68.3	68.3	68.3	0.00	0	0	13.5	0	0	13.5			
29	CIB17045	Vinay Kumar	8.8	8.8	8.8	8.8	0.0	38.9	38.9	38.9	38.9	0.00	0	3	16.5	3	0	22.5			
30	CIB17048	Linu Kato	14.6	14.6	14.6	14.6	0.0	65.0	65.0	65.0	65.0	0.00	4.5	10	19.5	5	0	39.0			
31	CIB17049	Dhananjay Tripathi	15.4	15.4	15.4	15.4	0.0	68.3	68.3	68.3	68.3	0.00	4.5	14	21	11	0	50.5			
32	CIB17050	Aman Kumar Singh	16.9	16.9	16.9	16.9	0.0	75.0	75.0	75.0	75.0	0.00	4.5	14	21	3.5	0	43.0			
33	CIB17053	Saunak Chowdhury	14.1	14.1	14.1	14.1	0.0	62.8	62.8	62.8	62.8	0.00	4.5	2	21	6.5	0	34.0			
34	CIB17054	Vinay Panwar	17.3	17.3	17.3	17.3	0.0	76.7	76.7	76.7	76.7	0.00	6	8	21	5.5	0	40.5			
35	CIB17055	Pravin Kumar	15.8	15.8	15.8	15.8	0.0	70.0	70.0	70.0	70.0	0.00	0	11	21	7.5	0	39.5			
36	CIB17056	Shailendra Kumar	14.6	14.6	14.6	14.6	0.0	65.0	65.0	65.0	65.0	0.00	1.5	4	16.5	5.5	0	27.5			
37	CIB17057	Kamandu Pegu	10.8	10.8	10.8	10.8	0.0	47.8	47.8	47.8	47.8	0.00	1	6	18	4.5	0	29.5			
38	CIB17058	Saurav Sen	14.3	14.3	14.3	14.3	0.0	63.3	63.3	63.3	63.3	0.00	0	6	21	7.5	0	34.5			
39	CIB17060	Parishmita Deori	13.6	13.6	13.6	13.6	0.0	60.6	60.6	60.6	60.6	0.00	4.5	3	24	5.5	0	37.0			
40	CIB17061	Nyokum Tungi	13.3	13.3	13.3	13.3	0.0	58.9	58.9	58.9	58.9	0.00	0	7	19.5	1.5	0	28.0			
41	CIB17062	Ipshita Roy	14.3	14.3	14.3	14.3	0.0	63.3	63.3	63.3	63.3	0.00	0	6	15	8	0	29.0			

42	CIB17063	Linikar Kamdak	10.1	10.1	10.1	10.1	0.0	45.0	45.0	45.0	45.0	0.00	0	3	16.5	1.5	0	21.0
43	CIB17065	Bedanta Saikia	13.1	13.1	13.1	13.1	0.0	58.3	58.3	58.3	58.3	0.00	6	8	16.5	3.5	0	34.0
44	CIB17066	Devaprotim Bora	13.1	13.1	13.1	13.1	0.0	58.3	58.3	58.3	58.3	0.00	6	1	15	3	0	25.0
45	CIB17067	Shanku Ghosh	10.0	10.0	10.0	10.0	0.0	44.4	44.4	44.4	44.4	0.00	4.5	1	15	2.5	0	23.0
46	CIB17068	Suneeta Kakati	15.5	15.5	15.5	15.5	0.0	68.9	68.9	68.9	68.9	0.00	3	3	18	4	0	28.0
47	CIB17069	Ankita Dey	14.8	14.8	14.8	14.8	0.0	65.6	65.6	65.6	65.6	0.00	6	8	12	3.5	0	29.5
48	CIB17070	Himasma Borah	8.6	8.6	8.6	8.6	0.0	38.3	38.3	38.3	38.3	0.00	0	8	15	2	0	25.0
49	CIB17071	Prachurjya Pran	7.8	7.8	7.8	7.8	0.0	34.4	34.4	34.4	34.4	0.00	4.5	8	10.5	2	0	25.0
50	CIB17073	Sudarshan Hazarika	7.5	7.5	7.5	7.5	0.0	33.3	33.3	33.3	33.3	0.00	1.5	2	12	1	0	16.5
51	CIB17074	Akash Prasad	9.5	9.5	9.5	9.5	0.0	42.2	42.2	42.2	42.2	0.00	0	3	16.5	0	0	19.5
52	CIB17076	Haimanti Sarkar	13.1	13.1	13.1	13.1	0.0	58.3	58.3	58.3	58.3	0.00	0	0	13.5	1	0	14.5
53	CIB17077	Sakib Emon Hussain	12.4	12.4	12.4	12.4	0.0	55.0	55.0	55.0	55.0	0.00	4.5	8	18	11	0	41.5
54	CIB17078	Akshit Goswami	11.6	11.6	11.6	11.6	0.0	51.7	51.7	51.7	51.7	0.00	3	8	18.5	7	0	36.5
55	CIB17079	Bornali Das	12.8	12.8	12.8	12.8	0.0	56.7	56.7	56.7	56.7	0.00	1.5	4	16.5	6.5	0	28.5
56	CIB14044	Akhilesh Pratap Singh	10.3	10.3	10.3	10.3	0.0	45.6	45.6	45.6	45.6	0.00	1.5	8	13.5	4	0	27.0
57	CIB16040	Vikas Kumar	10.9	10.9	10.9	10.9	0.0	48.3	48.3	48.3	48.3	0.00	0	8	13.5	8	0	29.5
58	CIB16038	Bina Kuli	14.4	14.4	14.4	14.4	0.0	63.9	63.9	63.9	63.9	0.00	1.5	11	7.5	10	0	30.0
								57.3	57.3	57.3	57.3							

Computed CO attainment (by Percent):	CO1	CO2	CO3	CO4
Continuous Evaluation	57.3	57.3	57.3	57.3
Semester End Examination	44.4	48.2	57.9	42.0
AVERAGE	50.9	52.8	57.6	49.7

CO-PO Mapping for the course:											
COs	CO %	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	50.90		3			1					
CO2	52.80		1	1	2	2	1				
CO3	57.60		2	2	1		2				
CO4	49.70		2	3		3	3				
CO5	0.00										
		0	8	6	3	6	6	0	0	0	0

POs Attainment											
COs		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1		0.00	1.53	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00
CO2		0.00	0.53	0.53	1.06	1.06	0.53	0.00	0.00	0.00	0.00
CO3		0.00	1.15	1.15	0.58	0.00	1.15	0.00	0.00	0.00	0.00
CO4		0.00	0.99	1.49	0.00	1.49	1.49	0.00	0.00	0.00	0.00
CO5		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL		0.00	4.20	3.17	1.63	3.06	3.17	0.00	0.00	0.00	0.00

Attainment % of PO										
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
0.00	52.51	52.85	54.40	50.93	52.85					

Faculty Name	Dr. K U AHAMAD	TEZPUR UNIVERSITY			
Semester	6th	CIVIL ENGINEERING DEPARTMENT			
Subject Code	CE 305	Year: 2018-19	Subject Name	Environmental Engg I	

S. No.	Reg. No.	Name of Student	Continuous Evaluation					Continuous Evaluation					End Semester Examination					Total
			TOTAL MARKS ->					TOTAL MARKS ->					TOTAL MARKS ->					
			CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	
CO WISE MAXIMUM MARKS	18.00	18.00	18.00	18.00	18.00	%	%	%	%	%	15.00	20.00	4.00	9.00	12.00	60		
1	CIB16006	Tonoy Goswami	12.2	12.2	12.2	12.2	12.2	67.8	67.8	67.8	67.8	67.78	9	2	0	12.5	3.5	23.5
2	CIB16012	Pratiksha Goswami	7.7	7.7	7.7	7.7	7.7	42.8	42.8	42.8	42.8	42.78	6	0	0	12.5	0	18.5
3	CIB16019	Sourabh Paul	12.4	12.4	12.4	12.4	12.4	68.9	68.9	68.9	68.9	68.89	7.5	2.5	0	10	1.5	20.0
4	CIB16020	Abdul Ashif	11.7	11.7	11.7	11.7	11.7	65.0	65.0	65.0	65.0	65.00	9	4	0	12.5	4	25.5
5	CIB16021	Asif Ahmed	8.8	8.8	8.8	8.8	8.8	48.9	48.9	48.9	48.9	48.89	3	1	0	10	1.5	14.0
6	CIB16022	Nikita Bhandari	8.3	8.3	8.3	8.3	8.3	46.1	46.1	46.1	46.1	46.11	4.5	0	0	15	1	19.5
7	CIB16026	Lakshyajeet Gogoi	10.4	10.4	10.4	10.4	10.4	57.8	57.8	57.8	57.8	57.78	6	0	0	7.5	0.5	13.5
8	CIB16027	Bitupan Deka	12.6	12.6	12.6	12.6	12.6	70.0	70.0	70.0	70.0	70.00	4.5	1	0	12.5	0	18.0
10	CIB16028	Priyabrat Deka	12.5	12.5	12.5	12.5	12.5	69.4	69.4	69.4	69.4	69.44	6	5	0	12	1.5	23.0
11	CIB16032	Tonmoy Saha	11.6	11.6	11.6	11.6	11.6	64.4	64.4	64.4	64.4	64.44	7.5	1	0	5	0	13.5
12	CIB16034	Udipta Pait	11.6	11.6	11.6	11.6	11.6	64.4	64.4	64.4	64.4	64.44	7.5	0	0	15	0	22.5
13	CIB16035	Gyandeep Sonowal	9.8	9.8	9.8	9.8	9.8	54.4	54.4	54.4	54.4	54.44	7.5	2	0	15	0	24.5
14	CIB16037	Khongtsathvu Peri	12.6	12.6	12.6	12.6	12.6	70.0	70.0	70.0	70.0	70.00	4.5	0	0	5	0	9.5
15	CIB16038	Bina Kuli	10.0	10.0	10.0	10.0	10.0	55.6	55.6	55.6	55.6	55.56	7.5	0	0	12.5	0	20.0
16	CIB16040	Vikas Kumar	11.7	11.7	11.7	11.7	11.7	65.0	65.0	65.0	65.0	65.00	6	0	0	5	0	11.0
17	CIB16041	Rohit Kumar Singh	12.8	12.8	12.8	12.8	12.8	71.1	71.1	71.1	71.1	71.11	3	0	0	10	0	13.0
18	CIB16042	Abhishek Kr. Dubey	15.4	15.4	15.4	15.4	15.4	85.6	85.6	85.6	85.6	85.56	9	2	0	12.5	1	23.5
19	CIB16043	Asif Raja	13.4	13.4	13.4	13.4	13.4	74.4	74.4	74.4	74.4	74.44	7.5	1	0	15	0	23.5
20	CIB16044	Himraj Deka	12.0	12.0	12.0	12.0	12.0	66.7	66.7	66.7	66.7	66.67	10.5	1.5	0	5	0	17.0
21	CIB16045	Pranav Kumar Rawani	10.6	10.6	10.6	10.6	10.6	58.9	58.9	58.9	58.9	58.89	7.5	1	0	5	0	13.5
22	CIB16046	Dibyajyoti Kalita	12.1	12.1	12.1	12.1	12.1	67.2	67.2	67.2	67.2	67.22	6	0	0	10	0	16.0
23	CIB16047	Debashish Sarmah	8.7	8.7	8.7	8.7	8.7	48.3	48.3	48.3	48.3	48.33	10.5	1	0	10	1.5	21.5
24	CIB16048	Mahashweta Mazumdar	11.7	11.7	11.7	11.7	11.7	65.0	65.0	65.0	65.0	65.00	6	1	0	15	0	22.0
25	CIB16049	Deepanjan Deb	12.4	12.4	12.4	12.4	12.4	68.9	68.9	68.9	68.9	68.89	6	1	0	7.5	0	14.5
26	CIB16050	Nilam Kalita	13.1	13.1	13.1	13.1	13.1	72.8	72.8	72.8	72.8	72.78	7.5	0	0	7.5	1.5	15.0
27	CIB16051	Kundan Patel	11.3	11.3	11.3	11.3	11.3	62.8	62.8	62.8	62.8	62.78	6	0	0	10	0	16.0
28	CIB16052	Siddhant Paul	9.2	9.2	9.2	9.2	9.2	51.1	51.1	51.1	51.1	51.11	3	0	2	15	0	20.0
29	CIB16053	Iftikar Hussain	11.3	11.3	11.3	11.3	11.3	62.8	62.8	62.8	62.8	62.78	9	0	0	2.5	0	11.5
30	CIB16054	Amlanjyoti Baishya	12.3	12.3	12.3	12.3	12.3	68.3	68.3	68.3	68.3	68.33	7.5	0	0	12.5	0	20.0
31	CIB16056	Momdudda Yesmin Ali	12.4	12.4	12.4	12.4	12.4	68.9	68.9	68.9	68.9	68.89	6	0	0	10	0	16.0
32	CIB16057	Nikhipta Pratim Borah	10.7	10.7	10.7	10.7	10.7	59.4	59.4	59.4	59.4	59.44	6	0	0	12.5	0	18.5
33	CIB16058	Kishalay Saha	12.1	12.1	12.1	12.1	12.1	67.2	67.2	67.2	67.2	67.22	4.5	0	0	10	2	14.5
34	CIB16059	Tanmoyu Morom	10.7	10.7	10.7	10.7	10.7	59.4	59.4	59.4	59.4	59.44	7.5	0	0	10	1	17.5
35	CIB16060	Mrigakshree Goswami	13.3	13.3	13.3	13.3	13.3	73.9	73.9	73.9	73.9	73.89	7.5	4.5	1	13.5	1	26.5
36	CIB16061	Debashis Boruah	12.3	12.3	12.3	12.3	12.3	68.3	68.3	68.3	68.3	68.33	7.5	2	0	10	0	19.5
37	CIB16062	Abidur Ali Ahmed	13.2	13.2	13.2	13.2	13.2	73.3	73.3	73.3	73.3	73.33	10.5	0	0	10	0	20.5
38	CIB16063	Nakib Ahmed Mazumder	9.4	9.4	9.4	9.4	9.4	52.2	52.2	52.2	52.2	52.22	7.5	0	0	10	0	17.5
39	CIB16064	Uddipta Borah	11.6	11.6	11.6	11.6	11.6	64.4	64.4	64.4	64.4	64.44	9	1	0	5	0	15.0
40	CIB16065	Himjyoti Das	11.1	11.1	11.1	11.1	11.1	61.7	61.7	61.7	61.7	61.67	6	3	0	10	0	19.0
41	CIB16066	Debabrat Talukdar	9.4	9.4	9.4	9.4	9.4	52.2	52.2	52.2	52.2	52.22	7.5	0	0	7.5	0	15.0
42	CIB16067	Irfan Ahmed Dar	8.7	8.7	8.7	8.7	8.7	48.3	48.3	48.3	48.3	48.33	6	0	0	7.5	1.5	13.5
43	CIB16068	Swmkwr Basumatary	12.9	12.9	12.9	12.9	12.9	71.7	71.7	71.7	71.7	71.67	7.5	1	0	5	0	13.5
44	CIB16069	Hirani Deuri	14.7	14.7	14.7	14.7	14.7	81.7	81.7	81.7	81.7	81.67	10.5	1	0	10	2	21.5
45	CIB16070	Manoj Das	11.6	11.6	11.6	11.6	11.6	64.4	64.4	64.4	64.4	64.44	4.5	0	0	10	0	14.5
46	CIB16072	Sukanya Buragohain	12.2	12.2	12.2	12.2	12.2	67.8	67.8	67.8	67.8	67.78	7.5	3	0	10	0	20.5
47	CIB16073	Iftikar Ahmed	8.9	8.9	8.9	8.9	8.9	49.4	49.4	49.4	49.4	49.44	7.5	2	0	15	1	24.5
48	CIB16074	Sagar Sankash Sonowal	10.2	10.2	10.2	10.2	10.2	56.7	56.7	56.7	56.7	56.67	7.5	0	0	7.5	0	15.0
49	CIB16075	Akash Hazarika	8.4	8.4	8.4	8.4	8.4	46.7	46.7	46.7	46.7	46.67	9	0	0	5	0	14.0
								63.0	63.0	63.0	63.0	63.0						

Computed CO attainment (by Percent):	CO1	CO2	CO3	CO4	CO5
Continuous Evaluation	63.0	63.0	63.0	63.0	62.96

Semester End Examination	46.5	4.6	1.6	110.6	3.61
AVERAGE	54.7	33.8	32.3	86.8	33.3

CO-PO Mapping for the course:											
COs	CO %	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	54.70	1	3		1		1				
CO2	33.80	2	1	1	2		1				
CO3	32.30		2	2	1		2				
CO4	86.80	1	1	1			2				
CO5	33.30										
		4	7	4	4	0	6	0	0	0	0

POs Attainment											
COs		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1		0.55	1.64	0.00	0.55	0.00	0.55	0.00	0.00	0.00	0.00
CO2		0.68	0.34	0.34	0.68	0.00	0.34	0.00	0.00	0.00	0.00
CO3		0.00	0.65	0.65	0.32	0.00	0.65	0.00	0.00	0.00	0.00
CO4		0.87	0.87	0.87	0.00	0.00	1.74	0.00	0.00	0.00	0.00
CO5		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL		2.09	3.49	1.85	1.55	0.00	3.27	0.00	0.00	0.00	0.00

Attainment % of PO										
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
52.28	49.90	46.30	38.65	0.00	54.45	0.00	0.00	0.00	0.00	0.00

Faculty Name	Mr Rituraj Buragohain	TEZPUR UNIVERSITY		
Semester	3rd	CIVIL ENGINEERING DEPARTMENT		
Subject Code	CE215	Year: 2018-19	Subject Name	Fluid Mechanics

S. No.	Reg. No.	Name of Student	Continuous Evaluation					Continuous Evaluation						
			TOTAL MARKS ->					110	TOTAL MARKS ->					110
			CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5		
CO WISE MAXIMUM MARKS			45.00	45.00	20.00			%	%	%	%	%		
1	CIB16032	Tonmoy Saha	25.00	25.00	16.00			55.56	55.56	35.56				
2	CIB16074	Sagar Sankash Sonowal	25.00	25.00	16.00			55.56	55.56	35.56				
3	CIB16075	Akash Hazarika	24.00	24.00	16.00			53.33	53.33	35.56				
4	CIB17001	Shahnur Islam	40.75	40.75	18.00			90.56	90.56	40.00				
5	CIB17005	Prerana Sarmah	38.50	38.50	16.00			85.56	85.56	35.56				
6	CIB17008	Shemin Almas Majumder	37.00	37.00	16.00			82.22	82.22	35.56				
7	CIB17010	Bibek Protim Borah	29.50	29.50	14.00			65.56	65.56	31.11				
8	CIB17011	Sasanka Sarma	33.00	33.00	18.00			73.33	73.33	40.00				
9	CIB17012	Rajibul Awal	29.50	29.50	14.00			65.56	65.56	31.11				
10	CIB17013	Uddipta Talukdar	14.00	14.00	16.00			31.11	31.11	35.56				
11	CIB17016	Pakhi Priyam	43.00	43.00	16.00			95.56	95.56	35.56				
12	CIB17017	Bikash Teron	2.25	2.25	0.00			5.00	5.00	0.00				
13	CIB17018	Kaustav Sarma	19.50	19.50	16.00			43.33	43.33	35.56				
14	CIB17020	Ansuman Kakati	40.00	40.00	18.00			88.89	88.89	40.00				
15	CIB17021	Angshuman Nath	23.50	23.50	16.00			52.22	52.22	35.56				
16	CIB17023	Sumu Gogoi	36.00	36.00	16.00			80.00	80.00	35.56				
17	CIB17028	Abhisekh Barah	32.00	32.00	16.00			71.11	71.11	35.56				
18	CIB17029	Anup Mallik	20.00	20.00	16.00			44.44	44.44	35.56				
19	CIB17030	Biswajit Basumatary	28.25	28.25	18.00			62.78	62.78	40.00				
20	CIB17031	Rupam Roy	14.00	14.00	16.00			31.11	31.11	35.56				
21	CIB17032	Ankuman Hazarika	24.00	24.00	16.00			53.33	53.33	35.56				
22	CIB17035	Tridib Sundar Das	26.25	26.25	18.00			58.33	58.33	40.00				
23	CIB17036	Stanzin Tsungmath	14.50	14.50	18.00			32.22	32.22	40.00				
24	CIB17037	Stanzin Gyaltien	19.00	19.00	12.00			42.22	42.22	26.67				
25	CIB17038	Arnab Sarma	16.00	16.00	16.00			35.56	35.56	35.56				
26	CIB17039	Gitartha Borpujari	34.50	34.50	18.00			76.67	76.67	40.00				
27	CIB17040	Mumit Laskar	30.75	30.75	18.00			68.33	68.33	40.00				
28	CIB17041	Ankita Bora	34.00	34.00	18.00			75.56	75.56	40.00				
29	CIB17042	Rajdeep Saharia	41.25	41.25	18.00			91.67	91.67	40.00				
30	CIB17043	Tuhinangshu Bhuyan	31.50	31.50	18.00			70.00	70.00	40.00				
31	CIB17044	Debashis Bhuyan	41.50	41.50	18.00			92.22	92.22	40.00				
32	CIB17045	Vinay Kumar	17.00	17.00	16.00			37.78	37.78	35.56				
33	CIB17048	Linu Kato	32.00	32.00	18.00			71.11	71.11	40.00				
34	CIB17049	Dhananjay Tripathi	34.00	34.00	18.00			75.56	75.56	40.00				
35	CIB17050	Aman Kumar Singh	38.00	38.00	18.00			84.44	84.44	40.00				
36	CIB17053	Saunak Chowdhury	21.50	21.50	18.00			47.78	47.78	40.00				
37	CIB17054	Vinay Panwar	38.50	38.50	18.00			85.56	85.56	40.00				
38	CIB17055	Pravin Kumar	35.50	35.50	18.00			78.89	78.89	40.00				
39	CIB17056	Shailendra Kumar	23.00	23.00	16.00			51.11	51.11	35.56				
40	CIB17057	Kamandu Pegu	23.75	23.75	18.00			52.78	52.78	40.00				
41	CIB17058	Saurav Sen	32.50	32.50	18.00			72.22	72.22	40.00				
42	CIB17060	Parishmita Deori	31.50	31.50	16.00			70.00	70.00	35.56				
43	CIB17061	Nyokum Tungi	23.00	23.00	16.00			51.11	51.11	35.56				
44	CIB17062	Ipsita Roy	30.25	30.25	16.00			67.22	67.22	35.56				
45	CIB17063	Linikar Kamdak	22.50	22.50	18.00			50.00	50.00	40.00				

32	CIB17055	PRAVIN KUMAR	6.93	6.93	6.93	6.93	6.93	6.93	6.93	6.93	6.93	6.93	69.31	69.31	69.31	69.31	69.31	69.31	69.31	69.31	69.31	
33	CIB17056	SHAIENDRA KUMAR	6.25	6.25	6.25	6.25	6.25	6.25	6.25	6.25	6.25	6.25	62.50	62.50	62.50	62.50	62.50	62.50	62.50	62.50	62.50	
34	CIB17058	SAURAV SEN	6.36	6.36	6.36	6.36	6.36	6.36	6.36	6.36	6.36	6.36	63.61	63.61	63.61	63.61	63.61	63.61	63.61	63.61	63.61	
35	CIB17060	PARISHMITA K. DEORI	7.83	7.83	7.83	7.83	7.83	7.83	7.83	7.83	7.83	7.83	78.33	78.33	78.33	78.33	78.33	78.33	78.33	78.33	78.33	
36	CIB17061	NYOKUM TUNGI	5.53	5.53	5.53	5.53	5.53	5.53	5.53	5.53	5.53	5.53	55.28	55.28	55.28	55.28	55.28	55.28	55.28	55.28	55.28	
37	CIB17062	IPSHITA ROY	6.85	6.85	6.85	6.85	6.85	6.85	6.85	6.85	6.85	6.85	68.47	68.47	68.47	68.47	68.47	68.47	68.47	68.47	68.47	
38	CIB17063	LINIKAR KAMDAK	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	61.11	61.11	61.11	61.11	61.11	61.11	61.11	61.11	61.11	
39	CIB17065	BEDANTA SAIKIA	6.68	6.68	6.68	6.68	6.68	6.68	6.68	6.68	6.68	6.68	66.81	66.81	66.81	66.81	66.81	66.81	66.81	66.81	66.81	
40	CIB17066	DEVAPROTIM BORA	5.28	5.28	5.28	5.28	5.28	5.28	5.28	5.28	5.28	5.28	52.78	52.78	52.78	52.78	52.78	52.78	52.78	52.78	52.78	
41	CIB17067	SHANKU GHOSH	5.10	5.10	5.10	5.10	5.10	5.10	5.10	5.10	5.10	5.10	50.97	50.97	50.97	50.97	50.97	50.97	50.97	50.97	50.97	
42	CIB17068	SUNEETA KAKATI	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	82.50	82.50	82.50	82.50	82.50	82.50	82.50	82.50	82.50	
43	CIB17069	ANKITA DEY	6.56	6.56	6.56	6.56	6.56	6.56	6.56	6.56	6.56	6.56	65.56	65.56	65.56	65.56	65.56	65.56	65.56	65.56	65.56	
44	CIB17070	HIMASMA BORAH	3.43	3.43	3.43	3.43	3.43	3.43	3.43	3.43	3.43	3.43	34.31	34.31	34.31	34.31	34.31	34.31	34.31	34.31	34.31	
45	CIB17071	PRACHUYA P. HAZARIKA	5.67	5.67	5.67	5.67	5.67	5.67	5.67	5.67	5.67	5.67	56.67	56.67	56.67	56.67	56.67	56.67	56.67	56.67	56.67	
46	CIB17072	DIPJYOTI DUTTA	2.06	2.06	2.06	2.06	2.06	2.06	2.06	2.06	2.06	2.06	20.56	20.56	20.56	20.56	20.56	20.56	20.56	20.56	20.56	
47	CIB17073	SUDARSHAN HAZARIKA	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	3.89	3.89	3.89	3.89	3.89	3.89	3.89	3.89	3.89	
48	CIB17076	HAIMANTI SARKAR	5.47	5.47	5.47	5.47	5.47	5.47	5.47	5.47	5.47	5.47	54.72	54.72	54.72	54.72	54.72	54.72	54.72	54.72	54.72	
49	CIB17078	AKSHIT GOSWAMI	5.67	5.67	5.67	5.67	5.67	5.67	5.67	5.67	5.67	5.67	56.67	56.67	56.67	56.67	56.67	56.67	56.67	56.67	56.67	
50	CIB17079	BORNALI DAS	5.71	5.71	5.71	5.71	5.71	5.71	5.71	5.71	5.71	5.71	57.08	57.08	57.08	57.08	57.08	57.08	57.08	57.08	57.08	
												AVERAGE	60.43	60.43	60.43	60.43	60.43	60.43	60.43	60.43	60.43	60.43

S. No.	Reg. No.	Name of Student	End Semester Examination									Total	End Semester Examination										
			TOTAL MARKS ->										60	TOTAL MARKS ->									60
			CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9			CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9	
			0	15	8	19	15	3	0	0	0			%	%	%	%	%	%	%	%	%	
1	CIB17001	SAHANUR ISLAM	-	12.00	8.00	17.50	11.00	3.00	-	-	-	51.50	-	80.00	100.00	92.11	73.33	100.00	-	-	-		
2	CIB17005	PRERANA SARMAH	-	12.00	8.00	16.50	15.00	3.00	-	-	-	54.50	-	80.00	100.00	86.84	100.00	100.00	-	-	-		
3	CIB17008	SHEMIN A. MAJUMDER	-	12.00	8.00	18.50	13.00	2.50	-	-	-	54.00	-	80.00	100.00	97.37	86.67	83.33	-	-	-		
4	CIB17010	BIBEK PROTIM BORAH	-	5.00	6.00	9.00	9.00	1.50	-	-	-	30.50	-	33.33	75.00	47.37	60.00	50.00	-	-	-		
5	CIB17011	SASANKA SARMA	-	7.00	8.00	11.00	10.00	2.00	-	-	-	38.00	-	46.67	100.00	57.89	66.67	66.67	-	-	-		
6	CIB17012	RAJIBUL AWAL	-	7.00	4.00	7.00	8.00	2.00	-	-	-	28.00	-	46.67	50.00	36.84	53.33	66.67	-	-	-		
7	CIB17013	UDDIPTA TALUKDAR	-	7.00	2.00	8.00	6.50	0.00	-	-	-	23.50	-	46.67	25.00	42.11	43.33	0.00	-	-	-		
8	CIB17016	PAKHI PRIYAM	-	13.00	7.50	19.00	15.00	2.50	-	-	-	57.00	-	86.67	93.75	100.00	100.00	83.33	-	-	-		
9	CIB17018	KAUSTAV SARMA	-	1.00	6.00	8.00	4.00	2.50	-	-	-	21.50	-	6.67	75.00	42.11	26.67	83.33	-	-	-		
10	CIB17020	ANSUMAN KAKATI	-	12.00	6.00	16.50	12.00	3.00	-	-	-	49.50	-	80.00	75.00	86.84	80.00	100.00	-	-	-		
11	CIB17021	ANGSHUMAN NATH	-	9.00	8.00	15.50	13.00	2.00	-	-	-	47.50	-	60.00	100.00	81.58	86.67	66.67	-	-	-		
12	CIB17023	SUMU GOGOI	-	14.00	8.00	16.50	13.00	3.00	-	-	-	54.50	-	93.33	100.00	86.84	86.67	100.00	-	-	-		
13	CIB17028	ABHISEKH BARAH	-	3.00	5.00	11.50	12.00	3.00	-	-	-	34.50	-	20.00	62.50	60.53	80.00	100.00	-	-	-		
14	CIB17030	BISWAJIT BASUMATARY	-	6.00	5.50	13.50	6.00	3.00	-	-	-	34.00	-	40.00	68.75	71.05	40.00	100.00	-	-	-		

15	CIB17032	ANKUMAN HAZARIKA	-	9.00	7.00	11.00	7.00	1.50	-	-	-	35.50	-	60.00	87.50	57.89	46.67	50.00	-	-	-
16	CIB17035	TRIDIB SUNDAR DAS	-	7.00	6.00	16.00	11.50	3.00	-	-	-	43.50	-	46.67	75.00	84.21	76.67	100.00	-	-	-
17	CIB17036	STANZIN TSUNG MATH	-	5.00	2.00	4.00	10.00	3.00	-	-	-	24.00	-	33.33	25.00	21.05	66.67	100.00	-	-	-
18	CIB17037	STANZIN GYALISEN	-	8.00	6.50	16.50	8.00	2.50	-	-	-	41.50	-	53.33	81.25	86.84	53.33	83.33	-	-	-
19	CIB17038	ARNAB SARMA	-	9.00	3.00	8.00	8.00	0.00	-	-	-	28.00	-	60.00	37.50	42.11	53.33	0.00	-	-	-
20	CIB17039	GITARATHA BORPUJARI	-	11.00	8.00	9.00	9.00	0.00	-	-	-	37.00	-	73.33	100.00	47.37	60.00	0.00	-	-	-
21	CIB17040	MD. MUMIT LASKAR	-	4.00	7.00	9.50	10.50	2.50	-	-	-	33.50	-	26.67	87.50	50.00	70.00	83.33	-	-	-
22	CIB17041	ANKITA BORA	-	9.00	7.00	14.50	10.50	0.00	-	-	-	41.00	-	60.00	87.50	76.32	70.00	0.00	-	-	-
23	CIB17042	RAJDEEP SAHARIA	-	11.00	6.00	17.50	12.00	2.00	-	-	-	48.50	-	73.33	75.00	92.11	80.00	66.67	-	-	-
24	CIB17043	TUHINGANGSHU BHUYAN	-	10.00	5.00	8.00	7.50	2.50	-	-	-	33.00	-	66.67	62.50	42.11	50.00	83.33	-	-	-
25	CIB17044	DEBASISH BHUYAN	-	6.00	2.00	11.00	10.00	2.00	-	-	-	31.00	-	40.00	25.00	57.89	66.67	66.67	-	-	-
26	CIB17045	GOLLAPELLI V. KUMAR	-	3.00	0.00	3.00	5.00	0.00	-	-	-	11.00	-	20.00	0.00	15.79	33.33	0.00	-	-	-
27	CIB17048	LINU KATO	-	14.00	5.00	18.00	9.00	3.00	-	-	-	49.00	-	93.33	62.50	94.74	60.00	100.00	-	-	-
28	CIB17049	DHANANJAY TRIPATHI	-	5.00	6.50	14.50	11.50	2.00	-	-	-	39.50	-	33.33	81.25	76.32	76.67	66.67	-	-	-
29	CIB17050	AMAN KUMAR SINGH	-	12.00	8.00	13.50	12.50	3.00	-	-	-	49.00	-	80.00	100.00	71.05	83.33	100.00	-	-	-
30	CIB17053	SAUNAK CHAWDHURY	-	4.00	6.50	9.00	5.50	0.00	-	-	-	25.00	-	26.67	81.25	47.37	36.67	0.00	-	-	-
31	CIB17054	VINAY PANWAR	-	6.00	6.00	14.00	12.50	3.00	-	-	-	41.50	-	40.00	75.00	73.68	83.33	100.00	-	-	-
32	CIB17055	PRAVIN KUMAR	-	13.00	6.00	10.00	12.00	2.50	-	-	-	43.50	-	86.67	75.00	52.63	80.00	83.33	-	-	-
33	CIB17056	SHAIENDRA KUMAR	-	9.00	6.00	12.00	11.00	3.00	-	-	-	41.00	-	60.00	75.00	63.16	73.33	100.00	-	-	-
34	CIB17058	SAURAV SEN	-	5.00	7.00	15.00	10.00	3.00	-	-	-	40.00	-	33.33	87.50	78.95	66.67	100.00	-	-	-
35	CIB17060	PARISHMITA K. DEORI	-	13.00	7.50	14.00	9.50	3.00	-	-	-	47.00	-	86.67	93.75	73.68	63.33	100.00	-	-	-
36	CIB17061	NYOKUM TUNGI	-	6.00	7.00	5.00	8.50	2.50	-	-	-	29.00	-	40.00	87.50	26.32	56.67	83.33	-	-	-
37	CIB17062	IPSHITA ROY	-	8.00	6.50	9.50	10.50	3.00	-	-	-	37.50	-	53.33	81.25	50.00	70.00	100.00	-	-	-
38	CIB17063	LINIKAR KAMDAK	-	4.00	8.00	11.00	6.00	0.00	-	-	-	29.00	-	26.67	100.00	57.89	40.00	0.00	-	-	-
39	CIB17065	BEDANTA SAIKIA	-	12.00	6.00	14.00	11.00	3.00	-	-	-	46.00	-	80.00	75.00	73.68	73.33	100.00	-	-	-
40	CIB17066	DEVAPROTIM BORA	-	3.00	5.00	4.00	12.00	0.00	-	-	-	24.00	-	20.00	62.50	21.05	80.00	0.00	-	-	-
41	CIB17067	SHANKU GHOSH	-	3.00	6.50	8.00	4.00	0.00	-	-	-	21.50	-	20.00	81.25	42.11	26.67	0.00	-	-	-
42	CIB17068	SUNEETA KAKATI	-	9.00	5.50	16.00	9.50	3.00	-	-	-	43.00	-	60.00	68.75	84.21	63.33	100.00	-	-	-
43	CIB17069	ANKITA DEY	-	13.00	6.00	11.00	6.00	3.00	-	-	-	39.00	-	86.67	75.00	57.89	40.00	100.00	-	-	-
44	CIB17070	HIMASMA BORAH	-	5.00	6.00	3.00	6.00	1.00	-	-	-	21.00	-	33.33	75.00	15.79	40.00	33.33	-	-	-
45	CIB17071	PRACHUYA P. HAZARIKA	-	7.00	5.00	10.50	4.00	3.00	-	-	-	29.50	-	46.67	62.50	55.26	26.67	100.00	-	-	-
46	CIB17072	DIPJYOTI DUTTA	-	1.00	8.00	8.00	7.00	3.00	-	-	-	27.00	-	6.67	100.00	42.11	46.67	100.00	-	-	-
47	CIB17073	SUDARSHAN HAZARIKA	-	1.00	3.00	2.00	2.00	0.50	-	-	-	8.50	-	6.67	37.50	10.53	13.33	16.67	-	-	-
48	CIB17076	HAIMANTI SARKAR	-	4.00	5.50	10.50	10.00	0.00	-	-	-	30.00	-	26.67	68.75	55.26	66.67	0.00	-	-	-
49	CIB17078	AKSHIT GOSWAMI	-	10.00	5.00	10.00	9.50	2.00	-	-	-	36.50	-	66.67	62.50	52.63	63.33	66.67	-	-	-
50	CIB17079	BORNALI DAS	-	11.00	6.00	14.00	9.00	3.00	-	-	-	43.00	-	73.33	75.00	73.68	60.00	100.00	-	-	-
												AVERAGE	52.00	74.25	60.26	62.00	67.67	-	-	-	

Computed CO attainment (by Percent):	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9
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Continuous Evaluation	60.43	60.43	60.43	60.43	60.43	60.43	60.43	60.43	60.43	60.43
Semester End Examination	-	52.00	74.25	60.26	62.00	67.67	-	-	-	-
AVERAGE	60.43	56.22	67.34	60.35	61.22	64.05	60.43	60.43	60.43	60.43

CO-PO Mapping for the course:											
COs	CO %	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	60.43	1	-	-	-	-	-	-	-	-	-
CO2	56.22	-	-	-	-	-	-	-	-	-	-
CO3	67.34	-	-	-	-	-	-	-	-	-	-
CO4	60.35	-	-	3	-	-	-	-	-	-	-
CO5	61.22	2	1	-	-	2	-	-	-	-	-
CO6	64.05	-	-	-	-	-	-	-	-	-	-
CO7	60.43	3	2	2	-	3	-	-	-	3	-
CO8	60.43	3	3	-	2	-	-	-	3	-	-
CO9	60.43	3	3	3	3	-	-	-	-	-	-
TOTAL		12	9	8	5	5	-	-	3	3	-

POs Attainment											
COs		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1		0.60	-	-	-	-	-	-	-	-	-
CO2		-	-	-	-	-	-	-	-	-	-
CO3		-	-	-	-	-	-	-	-	-	-
CO4		-	-	1.81	-	-	-	-	-	-	-
CO5		1.22	0.61	-	-	1.22	-	-	-	-	-
CO6		-	-	-	-	-	-	-	-	-	-
CO7		1.81	1.21	1.21	-	1.81	-	-	-	1.81	-
CO8		1.81	1.81	-	1.21	-	-	-	1.81	-	-
CO9		1.81	1.81	1.81	1.81	-	-	-	-	-	-
TOTAL		7.27	5.45	4.83	3.02	3.04	-	-	1.81	1.81	-

Attainment % of PO										
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
60.56	60.52	60.40	60.43	60.75	-	-	60.43	60.43	-	

Signature of HOD

Signature of Course Instructor

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y				
ATTAINMENT CRITERIA		70	3	10	Threshold % for attainment								70															
		60			2	CO PASSING MARKS OUT OF 100 (make sure, the value is correct)								70														
		50			1	It is mandatory to enter names of students. Please fill "AB" for Absent student(s)																						
SCHOOL:	ENGINEERING				BRANCH		FOOD ENGINEERING AND TECHNOLOGY						FACULTY	M K Hazarika														
Course:	B.TECH		YEAR	II		SEM	4	SUBJECT CODE					FE206	SESSION	2020-21													
CO/PO Attainment Based On University Examination (UE) and Internal evaluations (CIE)																												
S. No.	Reg. No.	Name of Student	Mid Semester Examination						End Semester Examination						Internam Evaluation													
			Mid Sem TOTAL MARKS Enter Here ->						0	End Sem TOTAL MARKS Enter Here ->						40		Total	60									
			CO1	CO2	CO3	CO4	CO5	CO6	CO1	CO2	CO3	CO4	CO5	CO6														
		CO WISE MAXIMUM MARKS -->	0	0	0	0	0	0	12	10	6	2	10	0	60													
48	FPB17036	Jitul Kumar Das	0.00	0.00	0.00	0.00	0.00	9.50	6.00	2.60	1.60	9.50	41.00															
I	Percentage of CO-wise attainment		79.13	72.77	62.92	75.44	75.46																					
II	CO-wise attainment (3 point Scale):		3.00	1.80	1.80	2.62	2.62																					
III	CO attainment in 3 point Scale (X Value):		2.37																									
	Fill the CO-PO Mapping for the course:			PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3										
		CO1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
		CO2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-										
		CO3	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-										
		CO4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
		CO5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
		CO6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
IV	Weightage of POs in 3 point Scale (Y Value):			2.00	2.67	2.00																						
V	Percentage of PO-wise Attainment			77.3	70.1	67.8																						
VI	PO-wise Attainment in 3 point Scale			1.6	2.1	1.58																						

Course Code and Name: EN 539 Project (Part-I)

Name of Course Coordinator: Prof D C Baruah, Co-Cordinators: Prof D Deka, Prof R Katakati, Dr S Mahapatra, Dr PK Choudhury, Dr B K Kakati, Dr N Sarmah and Dr V Verma

Course Outcomes, Mapping and Weightage with Programme Outcomes [Weightage (%)]				
Programme Outcomes	C01	C02	C03	C04
	25	25	25	25
PO1: An ability to apply science and engineering principles related to design and process of energy conversion, energy management and energy	Identify a research area for new and useful knowledge in the field of energy	Review of literature and identify research gaps in the field of energy	Formulate objectives and adopt methodology for the proposed work	Design of the experiments/simulation/field survey protocols related to the work, prepare report
PO2: An ability to independently carry out research/investigation and development work to solve practical problems	Identify a research area for new and useful knowledge in the field of energy	Review of literature and identify research gaps in the field of energy	Formulate objectives and adopt methodology for the proposed work	
PO3: An ability to analyse complex problems in the field of energy engineering critically and to use modern simulation tools to model and analyze problems related to energy engineering and management.	Identify a research area for new and useful knowledge in the field of energy		Formulate objectives and adopt methodology for the proposed work	Design of the experiments/simulation/field survey protocols related to the work, prepare report
PO4: Ability to write and present a substantial technical report/document.		Review of literature and identify research gaps in the field of energy		Design of the experiments/simulation/field survey protocols related to the work, prepare report

Assessment Criteria

Assessment on Presentation and Report	Bloom Taxonomy	Level	Marks Weightage (%)	First Quadrant of the Semester	Second Quadrant of the Semester	Third Quadrant of the Semester
Introduction to the problem	Knowledge	Introduction & Review	15	15		
Justification of the problem	Understanding	Background & Justification	10	10		
Experiments/Simulation	Application	Short Answer or Essay type	25		25	
Analysis	Analysis	Design or Numerical	15			15
Results	Synthesis	Numerical type	10			10
Discussions	Evaluation	Critical thinking	25			
Total			100	25	25	25

Cos	PO1: An ability to apply science and engineering principles related to design and process of energy conversion, energy management and energy	PO2: An ability to independently carry out research/investigation and development work to solve practical problems	PO3: An ability to analyse complex problems in the field of energy engineering critically and to use modern simulation tools to model and analyze problems related to energy engineering and management.	PO4: Ability to write and present a substantial technical report/document.
C01	3	1		
C02	2	3		1
C03	1	3	2	
C04	1		2	3

C01: Identify a research area for new and useful knowledge in the field of energy

C02: Review of literature and identify research gaps in the field of energy

C03: Formulate objectives and adopt methodology for the proposed work

C04: Design of the experiments/simulation/field survey protocols related to the work, prepare report

S. No.	Reg. No.	Name of Student	Assessment				Attainment			
			CO1	CO2	CO3	CO4	CO1	CO2	CO3	CO4
			CO WISE MAXIMUM MARKS	25	25	25	25	25	25	25
1	ENE20001	Pranjal Ozah	20	21	19	21	80	84	76	84
2	ENE20002	Jyoti Moni Devi	20	21	20	20	80	84	80	80
3	ENE20003	Rajashree Bordoloi	20	21	20	20	80	84	80	80
4	ENE20004	Raman Jee Pandey	19	20	21	20	76	80	84	80
5	ENE20005	Aparna Rani Seal	21	20	21	21	84	80	84	84
6	ENE20007	Debasish Dutta	22	20	21	20	88	80	84	80
7	ENE20008	Palash Medhi	20	21	21	21	80	84	84	84
8	ENE20009	Mayanmi Zimik	21	20	20	20	84	80	80	80
9	ENE20010	Achintya Basak	21	21	20	21	84	84	80	84
10	ENE20011	Trideep Gogoi	21	20	21	21	84	80	84	84
11	ENE20012	Trishna Das	21	20	21	19	84	80	84	76
12	ENE20014	Krishnamoni Gogoi	21	20	21	20	84	80	84	80
13	ENE20015	Kalyan Das	21	21	19	22	84	84	76	88
14	ENE20017	Bashemphang Tiewsoh	21	20	21	19	84	80	84	76
15	ENE20018	Anshuman Baruah	21	21	20	21	84	84	80	84
16	ENE20019	Debanga Jyoti Borah	20	20	18	18	80	80	72	72
17	ENE20021	Prabar Das	20	19	18	19	80	76	72	76
18	ENE20022	Bibhash Bora	20	21	21	20	80	84	84	80
19	ENE20023	Raju Pathari	20	20	20	18	80	80	80	72
20	ENE20025	Vivek Prasad	21	21	20	21	84	84	80	84
21	ENE20026	Dinesh Gupta	19	21	20	22	76	84	80	88
22	ENE20027	Gautam Kumar	19	18	17	17	76	72	68	68
23	ENE20028	Shashi Singh	20	20	18	18	80	80	72	72
24	ENE20030	Sohit Singh	21	20	21	20	84	80	84	80
25	ENE20032	Prasanna Saikia	18	20	19	18	72	80	76	72
26	ENE20033	Dilan Plaban Baruah	20	20	20	20	80	80	80	80
Average			20.5	20.4	20.1	20.1	79.1	79.0	77.7	77.5

CO-PO Mapping for the course

CO-PO Mapping for the course

Cos	Average attainment	Weight			
		PO ₁	PO ₂	PO ₃	PO ₄
CO ₁	79.15	3	1		
CO ₂	79.00	2	3		1
CO ₃	77.67	1	3	2	
CO ₄	77.52	1		2	3
Sum of Weight		7	7	4	4
CO1		2.37	0.79	0.00	0.00
CO2		1.58	2.37	0.00	0.79
CO3		0.78	2.33	1.55	0.00
CO4		0.78	0.00	1.55	2.33
		5.51	5.49	3.10	3.12
PO attainment for EN539		78.66	78.45	77.59	77.89