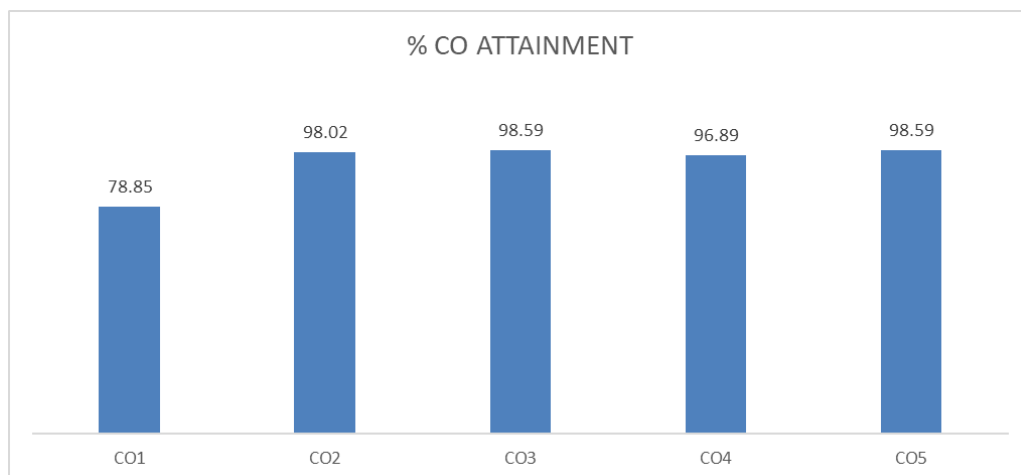


2.6.2 Attainment of Course Outcomes & Program outcomes- Calculation

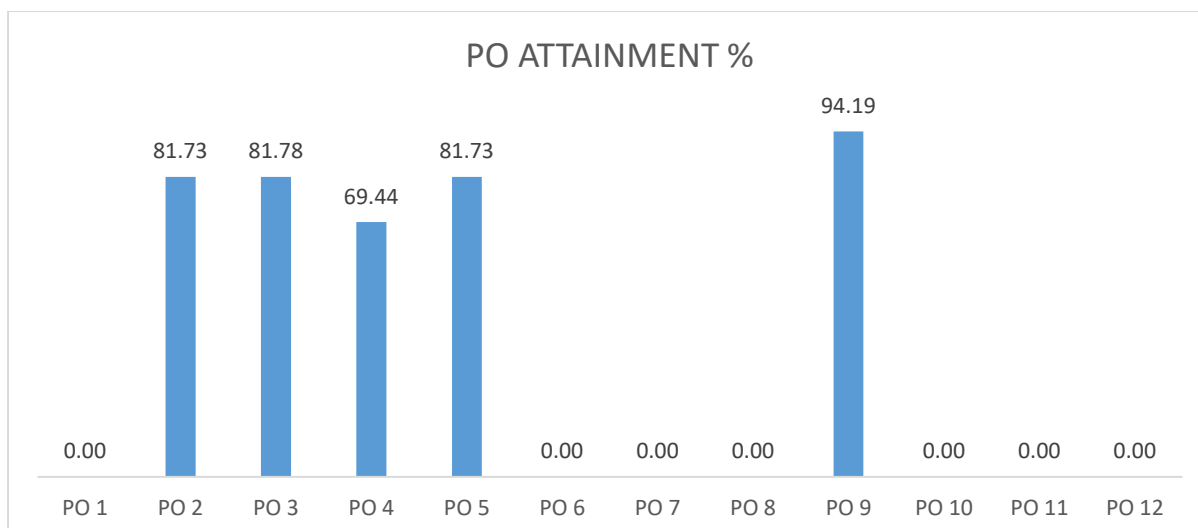
ADHIYAMAAN COLLEGE OF ENGINEERING, HOSUR																										
NAME OF THE COURSE & CODE 618CIT03 DATA WAREHOUSING AND DATA MINING																										
GRADING SCALE																										
SCORE:																										
<50%		0																								
50-55%		1																								
56- <60%		2																								
>=60%		3																								
S.NO	Name of the Student	Register No	UT-1			UT-2			A			UT-3			M			SEE	GRADING BASET ON SCALE 3							
			CO1	GRADING BASET ON SCALE 3	TARGET >=60%	CO2	GRADING BASET ON SCALE 3	TARGET >=60%	CO3	GRADING BASET ON SCALE 3	#NAME?	CO4	GRADING BASET ON SCALE 3	TARGET >=60%	CO5	GRADING BASET ON SCALE 3	TARGET >=60%		100	GRADING BASET ON SCALE 3	TARGET >=60%					
Max. Marks			100			100			10			100			100			100			100			100		
1	AAKASH J	AC18UIT001	56	2	N	100	3	Y	10	3	Y	60	3	Y	45	3	Y	73	3	Y						
2	ABHISHEK M	AC18UIT002	56	2	N	84	3	Y	10	3	Y	84	3	Y	62	3	Y	74	3	Y						
3	ABINANDHAN P	AC18UIT003	82	3	Y	100	3	Y	10	3	Y	92	3	Y	78	3	Y	85	3	Y						
4	AJITHKUMAR M	AC18UIT004	55	1	N	64	3	Y	10	3	Y	56	2	N	32	3	Y	63	3	Y						
5	ARUN KUMAR C	AC18UIT005	30	0	N	60	3	Y	10	3	Y	60	3	Y	50	3	Y	60	3	Y						
6	AYESHA SULTHANA M	AC18UIT006	62	3	Y	100	3	Y	10	3	Y	84	3	Y	68	3	Y	81	3	Y						
7	DEVIBALA G	AC18UIT007	86	3	Y	100	3	Y	10	3	Y	84	3	Y	73	3	Y	79	3	Y						
8	GIRJA V	AC18UIT008	58	2	N	88	3	Y	10	3	Y	72	3	Y	29	3	Y	67	3	Y						
9	GOKUL KUMAR N	AC18UIT009	60	3	Y	96	3	Y	10	3	Y	84	3	Y	56	3	Y	74	3	Y						
10	GOPI M	AC18UIT010	72	3	Y	100	3	Y	10	3	Y	84	3	Y	69	3	Y	78	3	Y						
11	GOVINDARAJ T	AC18UIT011	60	3	Y	100	3	Y	10	3	Y	80	3	Y	60	3	Y	73	3	Y						
12	GUNASELAN R	AC18UIT012	50	1	N	100	3	Y	10	3	Y	80	3	Y	55	3	Y	74	3	Y						
13	HARINI A	AC18UIT013	88	3	Y	92	3	Y	10	3	Y	84	3	Y	71	3	Y	72	3	Y						
14	HASHINI K	AC18UIT014	84	3	Y	96	3	Y	10	3	Y	92	3	Y	74	3	Y	79	3	Y						
15	KALAIRAJAN S	AC18UIT017	60	3	Y	96	3	Y	10	3	Y	88	3	Y	63	3	Y	75	3	Y						
16	KALEESWARAN P	AC18UIT018	55	1	N	100	3	Y	10	3	Y	88	3	Y	61	3	Y	76	3	Y						
17	KISHORE M	AC18UIT020	56	2	N	88	3	Y	10	3	Y	84	3	Y	63	3	Y	73	3	Y						
18	KRISHNA PRIYA SJ	AC18UIT021	76	3	Y	100	3	Y	10	3	Y	88	3	Y	73	3	Y	79	3	Y						
19	KRISHNA PRIYA R	AC18UIT022	55	1	N	96	3	Y	10	3	Y	84	3	Y	63	3	Y	69	3	Y						
20	LYDIA S	AC18UIT023	88	3	Y	100	3	Y	10	3	Y	88	3	Y	71	3	Y	80	3	Y						
21	MADHUBALAN N	AC18UIT024	74	3	Y	100	3	Y	10	3	Y	84	3	Y	40	3	Y	78	3	Y						
22	MARIA HAZEL R	AC18UIT025	34	3	Y	92	3	Y	10	3	Y	84	3	Y	69	3	Y	73	3	Y						
23	MOHAMMED THOSIFF	AC18UIT026	80	3	Y	100	3	Y	10	3	Y	84	3	Y	54	3	Y	69	3	Y						
24	MONIKA C	AC18UIT027	88	3	Y	100	3	Y	10	3	Y	80	3	Y	74	3	Y	88	3	Y						
25	MUMMURTHY G	AC18UIT028	50	1	N	88	3	Y	10	3	Y	72	3	Y	38	3	Y	66	3	Y						
26	NAVEEN R	AC18UIT029	60	3	Y	96	3	Y	10	3	Y	76	3	Y	62	3	Y	76	3	Y						
27	NITISH T	AC18UIT030	50	1	N	100	3	Y	10	3	Y	84	3	Y	60	3	Y	74	3	Y						
28	POOJA S	AC18UIT031	56	2	N	96	3	Y	10	3	Y	84	3	Y	62	3	Y	75	3	Y						
29	PRABHURAJ M	AC18UIT032	52	1	N	84	3	Y	10	3	Y	84	3	Y	53	3	Y	68	3	Y						
30	RAGHAV V	AC18UIT033	44	0	N	100	3	Y	10	3	Y	84	3	Y	71	3	Y	74	3	Y						
31	RAMKI R	AC18UIT034	56	2	N	88	3	Y	10	3	Y	76	3	Y	64	3	Y	72	3	Y						
32	RANJITH G	AC18UIT035	62	3	Y	100	3	Y	10	3	Y	84	3	Y	56	3	Y	78	3	Y						
33	SANDHYA R	AC18UIT036	42	0	N	88	3	Y	10	3	Y	68	3	Y	50	3	Y	69	3	Y						
34	SANDHYA S	AC18UIT037	50	1	N	100	3	Y	10	3	Y	84	3	Y	61	3	Y	76	3	Y						
35	SANGEETHA R	AC18UIT038	74	3	Y	96	3	Y	10	3	Y	88	3	Y	78	3	Y	88	3	Y						
36	SANJAI NAVEEN R	AC18UIT039	32	0	N	96	3	Y	10	3	Y	84	3	Y	61	3	Y	73	3	Y						
37	SANTHANA RAJ M	AC18UIT040	58	2	N	88	3	Y	10	3	Y	72	3	Y	58	3	Y	68	3	Y						
38	SARAN KUMAR M	AC18UIT041	50	1	N	100	3	Y	10	3	Y	84	3	Y	69	3	Y	75	3	Y						
39	SARATH KUMAR P	AC18UIT042	60	3	Y	100	3	Y	10	3	Y	50	1	N	70	3	Y	68	3	Y						
40	SARAVANAKUMAR PS	AC18UIT043	38	0	N	92	3	Y	10	3	Y	72	3	Y	48	3	Y	72	3	Y						
41	SELVAGANAPATHY T	AC18UIT044	55	1	N	80	3	Y	10	3	Y	88	3	Y	68	3	Y	71	3	Y						
42	SHALINI R	AC18UIT045	72	3	Y	92	3	Y	10	3	Y	84	3	Y	71	3	Y	76	3	Y						
43	SIBISUBADEEP P	AC18UIT046	50	1	N	50	1	Y	10	3	Y	84	3	Y	45	3	Y	67	3	Y						
44	SNBHA G	AC18UIT047	62	3	Y	84	3	Y	10	3	Y	76	3	Y	60	3	Y	77	3	Y						
45	SOLAIRAJAN SM	AC18UIT048	62	3	Y	100	3	Y	10	3	Y	72	3	Y	42	3	Y	76	3	Y						
46	SRISHA GR	AC18UIT049	62	3	Y	92	3	Y	10	3	Y	80	3	Y	77	3	Y	73	3	Y						
47	SUBASH CHANDRAN K	AC18UIT050	63	3	Y	84	3	Y	10	3	Y	64	3	Y	54	3	Y	62	3	Y						
48	SUVALAKSHMI G	AC18UIT051	55	1	N	80	3	Y	10	3	Y	68	3	Y	61	3	Y	63	3	Y						
49	TAMILARASAN M	AC18UIT052	60	3	Y	84	3	Y	10	3	Y	30	0	N	40	3	Y	52	1	N						
50	TEHREEN I	AC18UIT053	100	3	Y	92	3	Y	10	3	Y	84	3	Y	80	3	Y	79	3	Y						
51	THARUN M	AC18UIT054	50	1	N	96	3	Y	10	3	Y	84	3	Y	60	3	Y	70	3	Y						
52	THEJASH M	AC18UIT055	54	1	N	100	3	Y	10	3	Y	64	3	Y	62	3	Y	65	3	Y						
53	VAISHNA VIS	AC18UIT056	67	3	Y	80	3	Y	10	3	Y	60	3	Y	70	3	Y	29	0	N						
54	VARSHA R	AC18UIT057	78	3	Y	100	3	Y	10	3	Y	84	3	Y	79	3	Y	84	3	Y						
55	VEERAMANKANDAN R	AC18UIT058	50	1	N	92	3	Y	10	3	Y	84	3	Y	70	3	Y	75	3	Y						
56	VISHNU PRIYA S	AC18UIT059	80	3	Y	92	3	Y	10	3	Y	84	3	Y	84	3	Y	76	3	Y						
57	YUVARAJ S	AC18UIT060	55	1	N	100	3	Y	10	3	Y	76	3	Y	53	3	Y	74	3	Y						
58	BHAVADHARANI P	AC18UIT061	78	3	Y	88	3	Y	10	3	Y	68	3	Y	78	3	Y	69	3	Y						
59	CHAITHANYA R	AC18UIT062	60	3	Y	96	3	Y	10	3	Y	68	3	Y	73	3	Y	69	3	Y						
	DEEPA T	AC18UIT063	60	3	Y	92	3	Y	10	3	Y	72	3	Y	68	3	Y	70	3	Y						
	LAKSHMI NARAYANA RAO VM	AC18UIT064	50	1	N	100	3	Y	10	3	Y	84	3	Y	40	3	Y	65	3	Y						
STUDENTS ATTAINING 60% (TARGET)			52.00	2.05	12	92	2.97	59		3.00	62	72	2.90	39	68	3	64		2.92	51						

CO	GRADING AVERAGE ON SCALE 3	CIA*0.5	SEE	SEE*0.5	CO ATTAINMENT	% CO ATTAINMENT	CO ATTAINMENT RESULT
CO1	2.05	1.03	2.92	1.34	2.37	78.85	Y
CO2	2.97	1.48	2.92	1.46	2.94	98.02	Y
CO3	3.00	1.50	2.92	1.46	2.96	98.59	Y
CO4	2.90	1.45	2.92	1.46	2.91	96.89	Y
CO5	3.00	1.50	2.92	1.46	2.96	98.59	Y
AVE					2.83	94.19	

CO	% OF STUDENTS ACHIVED CO	CO RESULT
CO1	78.85	Y
CO2	98.02	Y
CO3	98.59	Y
CO4	96.89	Y
CO5	98.59	Y



CO-PO MAPPING		Program outcomes																
Course Name	CO'S	CO Attainment	CO Result	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PS01	PS02	PS03
				DWDM	CO1	78.85	YES	0.00	0.00	0.00	52.57	0.00	0.00	0.00	0.00	78.85	0.00	0.00
CO2	98.02	YES	0.00		98.02	65.35	98.02	98.02	0.00	0.00	0.00	98.02	0.00	0.00	0.00	98.02	98.02	0.00
CO3	98.59	YES	0.00		98.59	98.59	98.59	65.73	0.00	0.00	0.00	98.59	0.00	0.00	0.00	0.00	98.59	98.59
CO4	96.89	YES	0.00		64.59	64.59	32.30	64.59	0.00	0.00	0.00	96.89	0.00	0.00	0.00	64.59	0.00	0.00
CO5	98.59	YES	0.00		65.73	98.59	65.73	98.59	0.00	0.00	0.00	98.59	0.00	0.00	0.00	0.00	0.00	98.59
PO ATTAINMENT %				0.00	81.73	81.78	69.44	81.73	0.00	0.00	0.00	94.19	0.00	0.00	0.00	80.49	74.30	92.01



CO Attainment:

B. Tech Information Technology 2018-2022 Batch

Course Code	Course Name	CO-Attainment	% of CO Attainment
118ENT01	Technical English	2.59	86.46
118MAT02	Engineering Mathematics-I	2.21	73.78
118PHT03	Engineering Physics	2.53	84.48
118CYT04	Engineering Chemistry	2.17	72.27
118PPT05	Problem Solving And Python Programming	2.19	73.11
118ESE06	Basic Electrical Electronics and Instrumentation Engineering	2.34	78.16
118PHP07	Engineering Physics Laboratory	2.98	99.44
118PPP08	Problem Solving and Python Programming Laboratory	2.96	98.59
218ENT01	Communicative English	2.83	94.19
218MAT02	Engineering Mathematics-II	2.34	77.97
218GET03	Environmental Science and Engineering	2.36	78.82
218EGT04	Engineering Graphics	2.5.	83.28
218CPT05	Programming in C	2.65	88.26
218BSE09	Physics for Information Science	2.57	85.71
218CYP07	Engineering Chemistry Laboratory	2.75	91.53
218EPP08	Engineering Practice Laboratory	2.98	99.17
218CPP09	Programming in C Laboratory	2.98	99.44
318MAT01	Engineering Mathematics III	2.28	75.99
318CIT02	Digital Electronics	2.47	82.44
318ITT03	Communication Engineering	2.21	73.57
318CIT04	Object Oriented Programming in C++	2.13	71.03
318CIT05	Data Structures	2.28	75.94

Course Code	Course Name	CO-Attainment	% of CO Attainment
318CIT06	Computer Organization	2.30	76.67
318CIP07	Digital Electronics Laboratory	2.84	94.63
318ITP08	Object Oriented Programming Laboratory	2.49	83.05
318ITP09	Data Structures Laboratory	2.90	96.61
418DMT01	Discrete Mathematics	2.75	91.62
418CIT02	Design and Analysis of Algorithms	2.93	97.76
418CIT03	Java Programming	2.92	97.35
418CIT04	Operating System	2.70	90.1
418ITT05	Database Management Systems	2.50	85.89
418CIT06	Software Engineering	2.50	83.32
418CIP07	Java Programming Laboratory	2.78	92.69
418CIP08	Operating System Laboratory	2.73	90.94
418ITP09	Database Management System Laboratory	2.82	93.86
518PST01	Probability and Statistics	2.87	95.65
518CIT02	Micro Processor and Microcontroller	2.95	98.42
518ITT03	Computer Networks	2.92	97.29
518ITT04	Computational Intelligence	2.96	98.82
518CIE01	C# AND .NET	2.57	85.83
518BAO03	Engineering Ethics and Human Values	2.96	98.54
518CIP07	Micro Processor and Microcontroller Laboratory	2.63	87.72
518ITP08	Computer Networks Laboratory	2.47	82.46
518CIP09	Employability Skills Laboratory	2.75	91.52
618ITT01	Scripting Languages	2.85	95
618ITT02	Compiler Engineering	2.85	94.99
618CIT03	Data warehousing and Data Mining	2.83	94.19
618ITT04	Object Oriented Modeling and Design	2.82	94.07
618ITE04	Mobile Communication	2.84	94.53
618ECO03	Satellite Communication	2.87	95.6
618ITP07	Scripting Languages Laboratory	2.97	98.87
618ITP08	Compiler Engineering Laboratory	2.97	98.87
618ITP09	Object Oriented Modeling and Design Laboratory	2.97	98.87
718CIT01	Cryptography and Security in Computing	2.62	87.46
718ITT02	Fundamentals of Machine Learning	2.93	97.8
718ITT03	Mobile Application Development	2.92	97.24
718ITT04	Web Programming	2.87	95.83
718CIE01	Internet Of Things	2.83	94.3
718ITE10	Software Testing	2.96	98.72
718ITE08	Cloud Computing	2.83	94.3
718ITP07	Mobile Application Development Laboratory	2.84	94.63

Course Code	Course Name	CO-Attainment	% of CO Attainment
718ITP08	Web Programming Laboratory	2.90	96.61
718ITP09	Mini Project	2.70	90.11
818CIT01	Big Data Analytics	2.94	97.86
818ITE02	Information Security	2.75	91.65
818ITE06	Software Project Management	2.96	98.59
818ITP01	Project Work & Viva Voce	2.75	91.53

Course Code	Course Name	PO ATTAINMENT FOR 2018-2022 BATCH														
		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
118ENT01	Technical English	0.00	0.00	0.00	75.00	69.64	0.00	0.00	77.68	63.29	74.87	77.68	0.00	75.00	69.52	84.84
118MAT02	Engineering Mathematics-I	73.78	64.80	66.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.31	64.03	68.90	0.00
118PHT03	Engineering Physics	84.48	73.75	73.44	67.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	84.48	0.00	68.06
118CYT04	Engineering Chemistry	72.27	66.62	62.43	61.91	62.72	0.00	0.00	0.00	0.00	63.38	0.00	0.00	72.27	63.28	68.08
118PPT05	Problem Solving And Python Programming	0.00	64.24	63.84	0.00	64.28	0.00	0.00	0.00	0.00	63.84	0.00	63.84	67.46	64.24	63.22
118ESE06	Basic Electrical Electronics and Instrumentation Engineering	62.93	73.19	0.00	0.00	0.00	0.00	68.38	0.00	73.06	68.51	63.70	0.00	63.70	73.06	62.93
118PHP07	Engineering Physics Laboratory	72.92	72.92	99.44	0.00	82.87	74.58	91.15	66.29	0.00	79.55	0.00	0.00	66.29	74.58	66.29
118PPP08	Problem Solving and Python Programming Laboratory	0.00	65.73	90.37	65.73	78.87	0.00	0.00	0.00	0.00	72.30	0.00	65.73	78.87	82.16	65.73
218ENT01	Communicative English	0.00	0.00	88.46	68.20	0.00	0.00	0.00	69.48	75.73	76.30	67.99	75.15	62.85	0.00	76.71
218MAT02	Engineering Mathematics-II	77.97	67.97	62.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.71	62.13	63.19	0.00
218GET03	Environmental Science and Engineering	78.82	62.61	63.09	61.53	63.68	0.00	78.82	0.00	0.00	68.27	0.00	0.00	78.82	68.27	0.00
218EGT04	Engineering Graphics	0.00	77.12	78.20	78.18	0.00	70.97	0.00	0.00	73.09	0.00	72.02	72.04	78.18	77.12	0.00
218CPT05	Programming in C	0.00	81.85	88.26	82.91	76.09	0.00	0.00	88.26	0.00	77.15	0.00	82.50	88.26	71.16	88.26
218BSE09	Physics for Information Science	0.00	73.43	85.71	80.04	68.21	0.00	0.00	74.64	0.00	75.09	0.00	68.50	85.71	68.95	85.71
218CYP07	Engineering Chemistry Laboratory	0.00	61.02	91.53	73.22	71.19	0.00	0.00	76.28	0.00	61.02	0.00	73.22	91.53	81.36	91.53
218EPP08	Engineering Practice Laboratory	0.00	66.11	99.17	79.34	77.13	0.00	0.00	0.00	0.00	66.11	0.00	79.34	99.17	88.15	99.17
218CPP09	Programming in C Laboratory	0.00	86.18	79.55	99.44	92.81	0.00	0.00	0.00	0.00	66.29	0.00	99.44	99.44	0.00	99.44
318MAT01	Engineering Mathematics III	80.42	46.90	85.03	63.94	0.00	69.35	0.00	0.00	0.00	0.00	0.00	0.00	71.19	85.03	68.64
318CIT02	Digital Electronics	77.47	72.06	71.14	65.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	82.52	68.37	0.00
318ITT03	Communication Engineering	61.69	64.42	81.36	66.10	0.00	81.36	0.00	0.00	0.00	0.00	0.00	0.00	60.17	62.72	81.36
318CIT04	Object Oriented Programming in C++	61.19	61.19	73.17	68.58	80.79	0.00	66.67	0.00	0.00	0.00	0.00	0.00	65.63	73.17	66.67
318CIT05	Data Structures	69.79	71.08	71.18	68.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.93	63.25	83.62
318CIT06	Computer Organization	62.04	66.22	67.56	71.97	69.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.77	66.22	0.00
318CIP07	Digital Electronics Laboratory	94.63	94.63	69.40	0.00	82.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.70	63.09	88.32
318ITP08	Object Oriented Programming Laboratory	66.44	71.98	77.51	60.90	83.05	66.44	0.00	0.00	0.00	0.00	0.00	0.00	66.44	77.51	60.90
318ITP09	Data Structures Laboratory	0.00	90.17	83.73	70.85	83.73	77.29	0.00	0.00	0.00	0.00	0.00	83.73	70.85	77.29	70.85
418DMT01	Discrete Mathematics	85.67	85.67	82.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	91.62	91.92	58.87	94.25

418CIT02	Design and Analysis of Algorithms	89.17	98.91	85.91	98.54	97.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.31	98.98	96.96
418CIT03	Java Programming	98.32	81.04	97.36	90.04	81.39	81.39	97.95	0.00	0.00	0.00	0.00	0.00	95.00	97.22	97.95
418CIT04	Operating System	65.03	84.39	75.08	77.39	80.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	89.88	92.54	86.99
418ITT05	Database Management Systems	74.27	79.56	65.95	81.58	90.55	88.31	0.00	0.00	0.00	0.00	0.00	81.58	86.81	80.41	95.03
418CIT06	Software Engineering	73.22	80.54	80.54	74.64	70.96	0.00	0.00	0.00	89.28	0.00	78.60	0.00	73.20	94.44	83.32
418CIP07	Java Programming Laboratory	0.00	90.18	90.18	70.64	85.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.44	96.69	90.18
418CIP08	Operating System Laboratory	78.81	66.69	84.88	80.84	78.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.94	70.73	90.94
418ITP09	Database Management System Laboratory	62.57	70.40	75.09	81.35	75.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86.04	83.43	87.60
518PST01	Probability and Statistics	95.65	89.04	82.90	75.82	94.77	0.00	0.00	0.00	0.00	0.00	0.00	94.77	89.04	82.43	97.39
518CIT02	Micro Processor and Microcontroller	89.70	90.35	91.76	89.70	98.03	90.35	0.00	0.00	0.00	0.00	0.00	0.00	81.36	85.09	78.95
518ITT03	Computer Networks	97.30	84.36	83.96	88.40	89.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	89.13	96.97	0.00
518ITT04	Computational Intelligence	90.19	90.19	72.55	92.15	98.82	73.53	66.67	0.00	0.00	0.00	0.00	0.00	90.19	86.92	98.03
518CIE01	C# and .NET Programming	0.00	83.33	76.86	80.27	73.35	74.45	83.90	0.00	0.00	0.00	0.00	0.00	85.82	83.90	83.90
518BAO03	Engineering Ethics and Human Values	0.00	0.00	0.00	0.00	0.00	0.00	89.98	98.54	85.24	0.00	0.00	0.00	90.03	89.89	98.54
518CIP07	Micro Processor and Microcontroller Laboratory	70.18	85.79	81.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	88.23	64.33	80.41
518ITP08	Computer Networks Laboratory	89.47	85.97	89.47	0.00	73.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.72	61.85	0.00
518CIP09	Employability Skills Laboratory	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	91.52	91.52	91.52	91.52	0.00	0.00	91.52
618ITT01	Scripting Languages	0.00	75.69	88.55	76.35	88.42	82.64	0.00	0.00	0.00	96.54	0.00	0.00	51.94	94.09	88.84
618ITT02	Compiler Engineering	88.38	76.51	76.53	94.99	0.00	0.00	0.00	0.00	0.00	94.99	0.00	0.00	0.00	68.56	94.99
618CIT03	Data warehousing and Data Mining	0.00	81.73	81.78	69.44	81.73	0.00	0.00	0.00	94.19	0.00	0.00	0.00	80.49	74.30	92.01
618ITT04	Object Oriented Modeling and Design	82.80	81.14	74.47	75.65	0.00	0.00	0.00	98.02	87.67	64.03	87.54	0.00	72.15	98.02	97.36
618ITE04	Mobile Communication	80.88	83.53	62.72	81.51	0.00	69.55	0.00	0.00	0.00	0.00	0.00	0.00	71.85	62.36	0.00
618ECO03	Satellite Communication	82.38	88.01	78.23	75.77	94.71	0.00	0.00	0.00	0.00	0.00	0.00	94.71	71.38	84.31	99.01
618ITP07	Scripting Languages Laboratory	0.00	79.10	92.28	79.10	92.28	85.69	0.00	0.00	0.00	98.87	0.00	0.00	65.91	82.39	74.15
618ITP08	Compiler Engineering Laboratory	0.00	85.69	79.10	85.69	72.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.50	79.10	0.00
618ITP09	Object Oriented Modeling and Design Laboratory	0.00	79.10	92.28	85.69	79.10	0.00	0.00	0.00	85.69	0.00	98.87	0.00	65.91	79.10	72.50
718CIT01	Cryptography and Security in Computing	86.30	77.19	72.33	73.77	0.00	85.31	62.33	0.00	0.00	0.00	0.00	0.00	73.77	72.46	85.31
718ITT02	Fundamentals of Machine Learning	93.82	97.88	99.15	81.55	99.15	76.25	0.00	0.00	99.72	0.00	0.00	0.00	81.78	82.91	99.15

718ITT03	Mobile Application Development	0.00	72.17	96.76	76.30	99.15	75.89	66.10	66.10	0.00	0.00	99.15	0.00	76.46	97.32	80.79
718ITT04	Web Programming	0.00	93.36	75.99	87.70	89.21	82.59	0.00	0.00	0.00	66.10	66.10	62.73	73.10	82.60	75.15
718ITE08	Cloud Computing	83.33	93.41	76.05	82.71	96.05	100.00	100.00	0.00	0.00	0.00	0.00	0.00	61.85	72.96	82.89
718ITE10	Software Testing	82.39	82.27	77.78	85.38	92.48	0.00	0.00	0.00	0.00	0.00	81.20	0.00	73.40	100.00	98.40
718CIE01	Internet Of Things	0.00	77.17	96.00	95.38	87.74	99.15	0.00	82.63	99.15	99.15	99.15	0.00	80.94	74.04	93.60
718ITP07	Mobile Application Development Laboratory	0.00	78.54	87.93	86.26	87.93	78.86	62.96	78.37	0.00	0.00	0.00	0.00	86.26	94.15	78.37
718ITP08	Web Programming Laboratory	0.00	88.00	76.84	88.00	89.72	89.72	0.00	0.00	0.00	79.95	80.14	80.14	71.90	83.28	80.14
718ITP09	Mini Project	60.07	82.60	0.00	72.09	84.10	72.09	60.07	66.08	78.10	84.10	78.10	84.10	90.11	78.10	0.00
818CIT01	Big Data Analytics	66.67	75.40	98.49	98.59	87.54	0.00	100.00	0.00	0.00	0.00	0.00	0.00	73.86	90.54	98.49
818ITE02	Information Security	0.00	77.28	74.03	72.61	0.00	85.31	69.78	71.99	0.00	0.00	0.00	0.00	79.34	72.61	66.12
818ITE06	Software Project Management	0.00	82.16	99.44	77.59	86.74	66.67	66.67	99.72	97.66	0.00	98.60	0.00	80.10	83.15	99.86
818ITP01	Project Work & Viva Voce	93.22	67.12	67.12	73.22	76.28	0.00	0.00	0.00	73.22	79.33	83.90	61.02	76.28	83.90	91.53
Direct attainment		78.92	79.32	80.86	79.75	84.65	83.24	82.10	85.70	84.44	80.33	82.77	77.94	79.01	80.09	84.66
Weightage 80% of DA (A)		63.13	63.45	64.69	63.80	67.72	66.59	65.68	68.56	67.55	64.26	66.21	62.35	63.21	64.07	67.73
Indirect Attainment(Exit Survey) 20% (B)		18.75	16.63	17	17.25	18.38	16.38	16.88	17	18	17.5	16.38	17.25	17.75	17.25	17.38
Target Level		60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
Attainment Level(A+B)		81.88	80.08	81.69	81.05	86.10	82.97	82.56	85.56	85.55	81.76	82.59	79.60	80.96	81.32	85.11