


**DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE**  
**2020-24 Graduated Batch PO-PSO Targets & Attainments**

Course Code	Name of the Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
	<b>Ist Year / II Sem</b>															
20IT C04	Object Oriented Programming using Python Lab	2.41	2.1	0.79	-	-	-	-	-	-	-	-	-	0.8	0.8	-
	Target Value	2.1	1.82	0.7	-	-	-	-	-	-	-	-	-	0.7	0.7	-
	<b>IInd Year I Semester</b>															
20ECC34	DC Circuits, Sensors and Transducers	2.198	2.067	2.198	1.728	1.521	1.859	2.2	1.47	2.2	1.47	2.2	1.47	1.13	1.31	0.73
	Target Value	3	2.8	3	2.4	2.2	2.6	3	2	3	2	3	2	1.6	2	1
20ADC01	Java Programming	1.45	1.02	0.72	-	0.73	-	-	-	0.71	-	1.5	1.16	1.16	0.73	2.18
	Target Value	1.3	0.91	0.65	-	0.65	-	-	-	0.65	-	1.3	1.04	1.04	0.65	1.95
20ITC05	Digital Logic and Computer Architecture	1.667	1.308	0.675	0	0.367	0	0.15	0	0.32	0	0.62	1.3	2.5	0	0.69
	Target Value	2	1.6	0.8	0	0.4	0	0.2	0	0.4	0	0.8	1.6	3	0	0.8
20EGM01	Indian Constitution and Fundamental Principles		0.175	0.175	0		0.175	0.28	0.175	0				0.35		
	Target Value		1.5	1.5	2		2.5	2	1.5	1				1		
	<b>IInd Year Semester II</b>															
20MTC10	Stochastic Process and Queueing Theory	1.94	1.94	1.93	-	0.96	0	-	-	0.97	-	-	0	0.65	0.97	0.97
	Target Value	1.2	1.2	1.2	-	0.6	-	-	-	0.6	-	-	-	0.4	0.6	0.6
20ITC06	Discrete Mathematics and Applications	2.36	2.36	1.89	2.36	0.61	1.58	2.02	-	-	0.79	0.78	0.79	2.36	2.36	2.36
	Target Value	1.95	1.95	1.56	1.95	0.65	1.3	1.73	-	-	0.65	0.65	0.65	1.95	1.95	1.95
20ADE01	Data Analysis and Visualization	2.03	1.4	0.43	1.76	0.8	-	-	-	-	1.77	-	2.3	1.22	0.95	1.85
	Target Value	1.69	1.14	0.65	1.46	0.65	-	-	-	-	1.52	-	1.95	1.73	1.95	1.56

  
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<b>IIIrd Year I Semester</b>																
20ADC06	ARTIFICIAL INTELLIGENCE	2.81	2.81	1.88	1.88	-	-	-	-	-	-	-	1.88	2.81	2.81	2.44
	Target Value	1.95	1.95	1.3	1.3	-	-	-	-	-	-	-	1.3	1.95	1.95	1.69
20ITC24	EMBEDDED SYSTEMS AND IOT	1.75	0.88	0.86	1.77	2.61	2.61	1.8	0.91	0.91	0.91	1.36	0.91	1.74	2.6	2.45
	Target Value	1.3	0.65	0.65	1.3	1.95	1.95	1.3	0.65	0.65	0.65	0.98	0.65	1.3	1.95	1.82
20ITC19	Operating Systems	1.78	1.07	1.61	1.06	1.07	-	-	-	0.91	0.91	0.9	0.9	2.31	2.72	2
	Target Value	1.3	0.78	1.17	0.78	0.78	-	-	-	0.65	0.65	0.65	0.65	1.3	0.39	1.95
20ADC07	FULL STACK DEVELOPMENT	1.58	0.97	1.44	0.94	0.94	-	-	-	0.89	0.89	0.81	0.83	1.59	1.58	2.38
	Target Value	1.3	0.78	1.17	0.78	0.78	-	-	-	0.65	0.65	0.65	0.65	1.3	1.3	1.95
20ITC20	COMPUTER NETWORKS	2.85	2.85	1.90	1.53	-	-	-	-	-	-	-	1.90	2.85	2.85	2.47
	Target Value	2.25	2.25	1.5	1.2	-	-	-	-	-	-	-	1.5	2.25	2.25	1.95
20ADC08	ARTIFICIAL INTELLIGENCE LAB	2.81	2.81	1.88	1.88	-	-	-	-	-	-	-	1.88	2.81	2.81	2.44
	Target Value	1.95	1.95	1.3	1.3	-	-	-	-	-	-	-	1.3	1.95	1.95	1.69
20ITC26	EMBEDDED SYSTEMS AND IoT LAB	1.75	0.88	0.86	1.77	2.61	2.61	1.8	0.91	0.91	0.91	1.36	0.91	1.74	2.6	2.45
	Target Value	1.3	0.65	0.65	1.3	1.95	1.95	1.3	0.65	0.65	0.65	0.98	0.65	1.3	1.95	1.82
20ADC09	MINOR PROJECT-I (Full Stack Development)	1.58	0.97	1.44	0.94	0.94	-	-	-	0.89	0.89	0.81	0.83	1.59	1.58	2.38
	Target Value	1.3	0.78	1.17	0.78	0.78	-	-	-	0.65	0.65	0.65	0.65	1.3	1.3	1.95
<b>IIIrd Year II Semester</b>																
20ADC10	DEEP LEARNING	1.55	1.74	1.35	1.55	0.96	-	-	-	-	-	0.97	0.97	-	1.75	1.93
	Target Value	1.3	1.17	0.91	1.04	0.65	-	-	-	-	-	0.65	0.65	1.3	1.95	1.3
20ITC25	CLOUD COMPUTING	2.43	2.43	2.41	2.4	2.42	2.36	-	-	2.45	2.41	2.42	-	0	1.93	2.42
	Target Value	1.95	1.95	1.95	1.95	1.95	1.95	-	-	1.95	1.95	1.95	-	-	1.95	1.95
20ITE16	FUNDAMENTALS OF BLOCK CHAIN TECHNOLOGY	2.67	2.12	1.78	2.33	1.97	1.83	0.91	-	-	-	0.89	0.86	2.67	2.67	2.49
	Target Value	1.95	1.56	1.3	1.69	1.43	1.3	0.65	-	-	-	0.65	0.65	1.95	1.95	1.82
20ITE14	APPLIED PREDICTIVE ANALYSIS	2.35	2.35	2.35	2.35	2.18	1.51	1.51	1.51	1.51	1.51	1.51	1.68	2.35	2.35	1.68
	Target Value	1.82	1.82	1.82	1.82	1.69	1.17	1.17	1.17	1.17	1.17	1.17	1.3	1.82	1.82	1.3
20ADC12	DEEP LEARNING LAB	1.75	2.2	2	2.2	1.4	-	-	-	-	-	-	1	2.2	2.99	2
	Target Value	1.14	1.43	1.3	1.43	0.91	-	-	-	-	-	-	0.65	1.43	1.95	1.3



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<b>IV Year I Semester</b>																
20ADC14	BIG DATA ANALYTICS	2.84	2.84	1.9	1.9	-	-	-	-	-	-	-	1.9	2.84	2.84	2.46
	Target Value	1.95	1.95	1.3	1.3	-	-	-	-	-	-	-	1.3	1.95	1.95	1.69
20ADE11	BUSINESS INTELLIGENCE (Professional Elective – 4)	1.02	1.54	2.34	2.34	2.53	2.48	-	-	2.61	-	-	2.85	-	-	-
	Target Value	1.95	1.95	1.95	1.95	1.95	1.95	-	-	1.95	-	-	1.95	-	-	-
20EGMO4	GENDER SENSITIZATION	-	-	0.981	-	-	2.159	1.96	1.57	1.77	-	-	0.98	-	1.96	-
	Target Value	-	-	1	-	-	2.2	2	1.6	1.8	1	1	1	1	2	-
20ADC15	BIG DATA ANALYTICS LAB	-	-	-	0.23	0.53	0.36	-	0.3	-	-	-	-	-	1.95	-
	Target Value	-	-	-	0.81	1.95	1.3	-	1.08	-	-	-	-	-	1.95	-
<b>IV Year II Semester</b>																
20ADC17	TECHNICAL SEMINAR	2.40	2.20	1.80	1.60	1.60	3.00	3.00	0.40	1.20	2.40	1.60	3.00	2.40	1.20	1.80
	Target Value	2.00	2.80	2.20	2.00	2.00	-	1.00	2.00	2.00	1.00	2.40	3.00	2.00	3.00	2.60
20ADC18	PROJECT PART-2	1.39	1.78	2.17	1.39	2.57	0.99	-	-	0.99	-	-	0.99	1.39	-	0.99
	Target Value	0.91	1.17	1.43	0.91	1.69	0.65	-	-	0.65	-	-	0.65	0.91	-	0.65
20EEO04	ENERGY CONSERVATION (Open Elective-2)	2.82	2.45	0.98	-	-	-	-	-	-	-	-	-	0.94	0.94	-
	Target Value	1.95	1.69	0.65	-	-	-	-	-	-	-	-	-	0.65	0.65	-

  
**HoD**  
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