

MADHAV INSTITUTE OF TECHNOLOGY AND SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

Department of Computer Science and Engineering

Course Outcome Attainment Jan-June 2018

Subject/Code	COs	Direct % Attainment	Indirect % Attainment	Total % Attainment	Target Level	Attained	Gap
150401: Design and Analysis of Algorithm	CO1	94	82	91.6	60	No	-9.6
	CO2	56	81	61	60	Yes	
	CO3	49	57	50.6	60	Yes	
	CO4	33	66	39.6	60	Yes	
	CO5	86	71	83	60	No	-12
	CO6	30	52	34.4	60	Yes	
150402: Database management system	CO1	97	52	88	60	No	-36
	CO2	45	54	46.8	60	Yes	
	CO3	28	75	37.4	60	Yes	
	CO4	30	73	38.6	60	Yes	
	CO5	97	74	92.4	60	No	-18.4
	CO6	38	71	44.6	60	Yes	
150403: Operating system	CO1	24	62	31.6	60	Yes	
	CO2	33	75	41.4	60	Yes	
	CO3	46	74	51.6	60	Yes	
	CO4	51	71	55	60	Yes	
	CO5	15	81	28.2	60	Yes	
	CO6	15	51	22.2	60	Yes	
150404: Computer System Organization	CO1	45	65	49	60	Yes	
	CO2	25	71	34.2	60	Yes	
	CO3	28	58	34	60	Yes	
	CO4	22	54	28.4	60	Yes	
	CO5	18	45	23.4	60	Yes	
	CO6	25	55	31	60	Yes	
150401: Design and Analysis of Algorithm Lab	CO1	72	64.1	70.42	60	No	-6.32
	CO2	92	62.39	86.078	60	No	-23.7
	CO3	84	60	79.2	60	No	-19.2
	CO4	88	66.66	83.732	60	No	-17.1
	CO5	72	61.53	69.906	60	No	-8.38
	CO6	88	58.97	82.194	60	No	-23.2
150402: Database management system Lab	CO1	75	85	77	60	Yes	
	CO2	76	75	75.8	60	No	-0.8
	CO3	71	75	71.8	60	Yes	
	CO4	85	76	83.2	60	No	-7.2
	CO5	64	84	68	60	Yes	
	CO6	59	81	63.4	60	Yes	
BCSL602: Mobile computing	CO1	41	75	47.8	60	Yes	
	CO2	25	74	34.8	60	Yes	
	CO3	24	72	33.6	60	Yes	
	CO4	26	55	31.8	60	Yes	
	CO5	26	53	31.4	60	Yes	
	CO6	44	65	48.2	60	Yes	
BCSL603: Software Project Management	CO1	66	58	64.4	60	No	-6.4
	CO2	82	62	78	60	Yes	
	CO3	28	75	37.4	60	Yes	
	CO4	86	57	80.2	60	No	-23.2
	CO5	60	68	61.6	60	Yes	
	CO6	42	56	44.8	60	Yes	
BCSL604: Compiler Design	CO1	75	46	69.2	60	No	-23.2
	CO2	69	50	65.2	60	No	-15.2
	CO3	54	46	52.4	60	Yes	-6.4
	CO4	46	46	46	60	Yes	
	CO5	74	46	68.4	60	No	-22.4
	CO6	76	50	70.8	60	No	-20.8
BCSL605: Network and web security	CO1	65	74	66.8	60	Yes	
	CO2	41	76	48	60	Yes	
	CO3	27	68	35.2	60	Yes	
	CO4	34	62	39.6	60	Yes	
	CO5	29	53	33.8	60	Yes	

	CO6	58	64	59.2	60	Yes	
BCSL610: Cloud computing	CO1	87	76.67	84.93	60	No	-8.26
	CO2	46	78.33	52.47	60	No	25.9
	CO3	74	72.5	73.7	60	No	-1.2
	CO4	59	73.33	61.87	60	Yes	
	CO5	58	72.5	60.9	60	Yes	
	CO6	41	71.67	47.13	60	Yes	
BCSP603: Software Project Management Lab	CO1	48	84	55.2	60	Yes	
	CO2	56	71	59	60	Yes	
	CO3	52	68	55.2	60	Yes	
	CO4	48	65	51.4	60	Yes	
	CO5	16	69	26.6	60	Yes	
	CO6	52	75	56.6	60	Yes	
BCSP604: Compiler Design Lab	CO1	80	75	79	60	No	-4
	CO2	60	84	64.8	60	Yes	
	CO3	36	76	44	60	Yes	
	CO4	48	85	55.4	60	Yes	
	CO5	32	89	43.4	60	Yes	
	CO6	56	71	59	60	Yes	
BCSP605: Network and web security Lab	CO1	84	84	84	60	Yes	
	CO2	60	71	62.2	60	Yes	
	CO3	48	68	52	60	Yes	
	CO4	64	65	64.2	60	Yes	
	CO5	80	69	77.8	60	No	-8.8
	CO6	48	75	53.4	60	Yes	
BCSP 606: Minor Project	CO1	96	82	93.2	60	No	-11.2
	CO2	92	84	90.4	60	No	-6.4
	CO3	100	76	95.2	60	No	-19.2
	CO4	100	93	98.6	60	No	-5.6
	CO5	80	95	83	60	Yes	
	CO6	96	84	93.6	60	No	-9.6
BCSL801: Image Processing	CO1	73	81	74.6	60	Yes	
	CO2	75	85	77	60	Yes	
	CO3	38	74	45.2	60	Yes	
	CO4	57	65	58.6	60	Yes	
	CO5	33	62	38.8	60	Yes	
	CO6	18	43	23	60	Yes	
BCSL802: Data warehouse and data Mining	CO1	28	67	35.8	60	Yes	
	CO2	27	56	32.8	60	Yes	
	CO3	47	64	50.4	60	Yes	
	CO4	26	59	32.6	60	Yes	
	CO5	52	59	53.4	60	Yes	
	CO6	10	60	20	60	Yes	
BCSL802: Data warehouse and data Mining	CO1	28	67	35.8	60	Yes	
	CO2	27	56	32.8	60	Yes	
	CO3	47	64	50.4	60	Yes	
	CO4	26	59	32.6	60	Yes	
	CO5	52	59	53.4	60	Yes	
	CO6	10	60	20	60	Yes	
BCSL803: Neural Network and Fuzzy systems	CO1	42	62	46	60	Yes	
	CO2	79	74	78	60	No	-4
	CO3	13	55	21.4	60	Yes	
	CO4	20	64	28.8	60	Yes	
	CO5	79	78	78.8	60	No	-0.8
	CO6	14	54	22	60	Yes	
BCSL804: Internet of Things and Applications	CO1	68	65	67.4	60	No	-2.4
	CO2	38	75	45.4	60	Yes	
	CO3	37	74	44.4	60	Yes	
	CO4	21	81	33	60	Yes	
	CO5	37	61	41.8	60	Yes	
	CO6	20	58	27.6	60	Yes	
BCSP802: Data warehouse and data Mining Lab	CO1	64	75	66.2	60	Yes	
	CO2	65	72	66.4	60	Yes	
	CO3	64	84	68	60	Yes	
	CO4	70	76	71.2	60	Yes	
	CO5	69	83	71.8	60	Yes	
	CO6	85	69	81.8	60	No	-12.8
	CO1	68	81	70.6	60	Yes	

