

SHRI G.S. INSTITUTE OF TECHNOLOGY & SCIENCE INDORE
DEPARTMENT OF CIVIL ENGINEERING & APPLIED MECHANICS

PROGRAM OUTCOME

BATCH 2019-2023

Year	Sem	Subject Code	Subject Nomenclature	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2	PSO 3	PSO 4
	IV	CE21502	Construction Technology0I	2.90	0.00	0.00	0.00	2.00	2.00	2.00	0.00	0.00	0.00	0.00	2.00	2.40	2.00	0.00	0.00
		CE21502	Construction Technology0I Lab	3.00	3.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	3.00	2.60	2.30	0.00	0.00
		CE21508	Engineering Geology	2.31	1.93	0.00	2.88	1.92	1.93	0.00	0.00	0.00	2.89	0.00	2.89	2.31	2.12	1.54	1.54
		CE21508	Engineering Geology lab	2.60	2.30	0.00	1.30	0.00	0.00	1.30	0.00	1.30	0.00	0.00	1.90	1.60	1.90	1.60	1.90
		CE21513	Geotechnical Engineering0I	1.70	1.60	1.40	0.00	0.60	0.60	0.90	0.00	0.00	0.00	0.00	0.00	1.90	1.90	1.00	0.70
		CE21513	Geotechnical Engineering-I P	2.90	2.90	0.00	2.90	0.00	0.00	2.00	0.00	2.00	2.00	0.00	2.00	2.90	2.90	2.90	2.40
		CE21554	Structural Mechanics	2.90	2.90	2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.90	2.90	2.90	0.00	0.00
		CE21554	Structural Mechanics lab	2.90	2.90	2.90	0.00	0.00	0.00	0.00	0.00	2.90	0.00	0.00	2.90	2.90	2.90	0.00	0.00
		CE21557	Fluid Mechanics	2.10	1.30	1.00	1.20	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.90	1.10	1.10	0.00	0.00
		CE21557	Fluid Mechanics P	2.20	2.90	2.00	0.00	0.00	0.00	0.00	0.00	2.90	0.00	0.00	3.00	2.90	2.90	0.00	0.00
		HU21507	Economics for Engineers	2.00	0.80	1.30	0.00	1.00	1.00	0.80	0.50	1.00	1.00	1.40	0.50	0.00	0.00	0.00	0.00
III	V	CE31003	Design of RCC Structures	2.10	2.10	2.10	0.00	0.00	1.40	0.00	0.00	0.00	0.00	0.00	2.10	2.10	2.10	0.70	0.70
		CE31003	Design of RCC Structures P	3.00	0.00	0.00	0.00	0.00	0.00	0.00	1.90	1.90	0.00	1.90	2.90	2.90	1.00	0.00	1.00
		CE31004	Tansportation Engineering0I	2.60	2.60	2.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	2.60	2.60	0.00	0.00
		CE31004	Tansportation Engineering lab	2.90	2.90	2.90	2.30	0.00	0.00	0.00	2.90	2.90	0.00	0.00	2.90	2.90	2.90	0.00	0.00
		CE31006	Environmental Engineering 0 I	1.90	1.50	0.60	0.00	0.30	0.60	0.30	0.00	0.00	0.00	0.00	0.00	1.70	1.60	1.10	1.60
		CE31006	Environmental Engineering 0 I P	2.90	1.90	0.00	1.90	2.90	2.90	2.90	0.00	2.20	1.90	0.00	2.90	0.00	0.00	2.90	2.90
		CE31007	Structural Analysis0I	2.90	2.90	1.90	0.00	0.00	2.90	0.00	0.00	0.00	0.00	0.00	1.70	2.90	2.90	1.50	0.00
		CE31010	Water Resource Engineering	2.40	2.00	0.80	0.00	0.00	0.00	1.70	0.00	0.00	0.00	1.70	0.00	0.90	1.60	0.00	0.00
		CE31010	Water Resource Engineering Lab	2.10	1.30	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	1.10	1.10	0.00	0.00
		CE31490	Industrial Training / Seminar	0.60	1.00	0.60	0.60	0.90	1.20	0.70	0.00	0.40	1.30	2.00	2.20	0.00	0.60	0.60	0.00
	VI	CE31502	Design of Steel Structures	2.00	2.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	2.00	2.00	0.90	0.00
		CE31502	Design of Steel Structures P	1.90	0.00	0.00	0.00	0.00	0.00	0.00	2.90	2.90	0.00	2.90	2.90	2.90	1.00	0.00	0.00
		CE31505	Structural Analysis-II	1.90	1.90	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	1.90	1.90	0.00	0.00
		CE31506	Construction Technology-II	2.03	2.20	1.21	0.89	0.00	0.00	0.00	0.31	0.00	0.00	1.24	2.36	2.24	2.24	1.10	1.14
		CE31506	Construction Technology-II P	2.58	2.58	2.58	2.42	0.00	0.00	0.00	1.94	0.00	0.00	2.91	2.91	2.91	2.58	1.61	1.61
		CE31601/CE31201	Advanced highway and airport engineering	1.70	1.80	1.90	1.70	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00	1.80	2.10	0.80	1.10
		CE31601/CE31201	Advanced highway and airport engineering P	1.70	1.80	1.90	1.70	0.00	1.45	0.00	0.00	0.00	0.00	0.00	0.00	1.80	2.10	0.80	1.10
		CE31703	Water and waste water treatment technologies	2.50	1.30	2.10	0.80	0.00	1.40	1.30	1.00	1.00	0.00	0.00	0.90	1.80	2.50	1.30	1.80
		CE31703	Water and waste water treatment technologies P	3.00	2.00	1.00	1.50	1.00	1.50	2.00	1.50	2.00	1.60	3.00	2.00	2.30	2.00	2.30	2.60

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		CE31902	Technical Visit	1.00	0.80	1.10	1.50	1.00	1.10	0.80	1.50	1.50	1.30	2.70	2.10	0.00	0.80	0.40	0.00
IV	VII	CE	Major Project (AB Group)	1.54	1.29	0.00	1.29	0.00	0.00	0.00	1.03	0.00	0.00	0.00	1.80	1.41	1.54	1.43	1.41
		CE	Minor project	1.80	1.30	1.50	1.30	2.10	1.80	1.50	1.10	2.00	1.50	1.60	1.80	1.50	1.60	1.50	1.50
		CE41001	Design of Advanced RCC Structures	2.40	2.40	2.40	0.00	0.00	0.00	2.40	2.40	0.00	0.00	0.00	2.40	1.90	2.40	2.10	2.10
		CE41001	Design of Advanced RCC Structures P	2.50	2.50	2.50	0.00	0.00	0.00	2.50	2.50	0.00	0.00	0.00	2.50	0.00	0.00	0.00	0.00
		CE41006	Design of Hydraulic Structure	2.31	1.93	1.85	2.38	0.00	0.00	0.00	2.36	0.00	0.00	0.00	2.31	2.00	2.31	1.85	2.16
		CE41006	Design of Hydraulic Structure Lab	2.90	2.40	2.90	2.90	2.20	0.00	0.00	2.90	0.00	0.00	0.00	2.90	2.70	2.90	2.70	2.70
		CE41007	Geotechnical Engg. OII	2.70	2.60	0.00	2.00	0.00	0.00	2.90	1.70	0.00	0.00	0.00	2.70	2.30	2.30	1.20	1.00
		CE41007	Geotechnical Engg. OII P	2.90	2.90	0.00	2.90	0.00	0.00	2.00	0.00	2.00	2.00	0.00	2.00	2.90	2.90	2.90	2.40
		CE41284	Industrial Waste Water Treatment	2.60	1.80	0.90	1.20	2.70	0.70	1.80	0.20	0.20	0.00	0.40	0.00	2.60	2.60	2.50	2.60
		CE41311	Traffic Engineering	2.60	2.10	2.10	2.50	0.00	2.50	0.00	1.90	0.00	0.00	1.90	1.70	2.60	2.60	2.40	2.40
		CE41711	Municipal Solid Waste Management(CE41701)	2.30	0.00	0.40	0.00	1.00	1.40	1.00	0.00	1.50	0.00	0.70	0.00	1.70	1.90	1.10	1.67
		CE41882	Industrial Training & Internship	0.70	0.60	0.80	1.10	0.70	0.80	0.60	1.10	1.10	1.00	1.60	1.50	0.00	0.60	0.30	0.40
PO ATTAINMENT BATCH 2019-23				2.31	1.90	1.35	0.98	0.52	0.63	0.63	0.82	0.79	0.43	0.49	1.92	1.85	1.86	0.85	0.85
TARGET				2.72	2.44	2.12	1.80	1.88	1.81	1.70	1.92	1.79	1.77	2.33	2.30	2.44	2.41	1.91	1.80

