

SHRI G. S. INSTITUTE OF TECHNOLOGY & SCIENCE, INDORE
Department of Humanities and Social Sciences

COURSE ARTICULATION MATRIX & CO-PO ATTAINMENT

[CO-PO/PSO MAPPING]

Academic Year: 2022-2023

SEM A: JULY 2022 - DEC 2022

B.TECH. II Year

Subject: Values, Humanities and Professional Ethics

HU21481: Civil Engineering

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1		1				2	1	2		1		1
CO2	1	1				2		3	1	2		2
CO3	1			1		2		3	1	1		1
CO4	1	1	2	1		3	2	3	1	1		3
CO5	1	1	2		1	2	3	2	2	1		2
Average	1	1	2	1	1	2.2	2	2.6	1.25	1.2		1.8
Final PO Attainment	0.9	0.9	1.8	0.9	0.9	2.0	1.8	2.3	1.1	1.1	0.0	1.6
Over all Course Attainment =	2.7											

HU26481: Mechanical Engineering

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1		1				2	1	2		1		1	1	1
CO2	1	1				2		3	1	2		2	1	
CO3	1			1		2		3	1	1		1	1	1
CO4	1	1	2	1		3	2	3	1	1		3	2	1
CO5	1	1	2		1	2	3	2	2	1		2	1	1
Average	1	1	2	1	1	2.2	2	2.6	1.25	1.2		1.8	1.2	1
Final PO Attainment	0.8	0.8	1.6	0.8	0.8	1.8	1.6	2.1	1.0	1.0	0.0	1.4	1.0	0.8

Over all Course Attainment = 2.4

HU28481: Information Technology Engineering

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1		1				2	1	2		1		1	2		
CO2	1	1				2		3	1	2		2		2	
CO3	1			1		2		3	1	1		1	1		1
CO4	1	1	2	1		3	2	3	1	1		3	1	2	1
CO5	1	1	2		1	2	3	2	2	1		2	1	1	2
Average	1	1	2	1	1	2.2	2	2.6	1.25	1.2		1.8	1.25	1.666666667	1.333333333
Final PO Attainment	0.8	0.8	1.6	0.8	0.8	1.8	1.6	2.1	1.0	1.0	0.0	1.5	1.0	1.4	1.1

Over all Course Attainment = 2.5

HU29481: Bio-Medical Engineering

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1		1				2	1	2		1		1	2	1	1
CO2	1	1				2		3	1	2		2	1	1	
CO3	1			1		2		3	1	1		1	1		2
CO4	1	1	2	1		3	2	3	1	1		3		1	1
CO5	1	1	2		1	2	3	2	2	1		2	1		2
Average	1	1	2	1	1	2.2	2	2.6	1.25	1.2		1.8	1.25	1	1.5
Final PO Attainment	0.9	0.9	1.7	0.9	0.9	1.9	1.7	2.3	1.1	1.0	0.0	1.6	1.1	0.9	1.3

Over all Course Attainment = 2.6