

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 B: JAN 2023 - JUNE 2023

B.TECH. II Year

Subject: Values, Humanities and Professional Ethics

HU22881: Electrical Engineering

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1		1				2	1	2		1		1	1	1	
CO2	1	1				2		3	1	2		2	1	1	1
CO3	1			1		2		3	1	1		1	2		1
CO4	1	1	2	1		3	2	3	1	1		3	2	1	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	1.4	1	1.25
<b>Final PO Attainment</b>	<b>1.0</b>	<b>1.0</b>	<b>1.9</b>	<b>1.0</b>	<b>1.0</b>	<b>2.1</b>	<b>1.9</b>	<b>2.5</b>	<b>1.2</b>	<b>1.2</b>	<b>0.0</b>	<b>1.7</b>	<b>1.4</b>	<b>1.0</b>	<b>1.2</b>
<b>Over all Course Attainment =</b>	<b>2.9</b>														

## HU24881: Computer Science Engineering

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1		1				2	1	2		1		1	1	1	
CO2	1	1				2		3	1	2		2	1	1	1
CO3	1			1		2		3	1	1		1	1	1	
CO4	1	1	2	1		3	2	3	1	1		3	2	2	1
CO5	1	1	2		1	2	3	2	2	1		2	2	2	2
Average	1	1	2	1	1	2.2	2	2.6	1.25	1.2		1.8	1.4	1.4	1.333333333
<b>Final PO Attainment</b>	<b>0.9</b>	<b>0.9</b>	<b>1.8</b>	<b>0.9</b>	<b>0.9</b>	<b>2.0</b>	<b>1.8</b>	<b>2.3</b>	<b>1.1</b>	<b>1.1</b>	<b>0.0</b>	<b>1.6</b>	<b>1.2</b>	<b>1.2</b>	<b>1.2</b>

Over all Course Attainment = 2.7

## HU25881: Electronics and Telecommunication 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	2
CO2	1	1				2		3	1	2		2	1		1
CO3	1			1		2		3	1	1		1		1	1
CO4	1	1	2	1		3	2	3	1	1		3	1		3
CO5	1	1	2		1	2	3	2	2	1		2	2	1	2
Average	1	1	2	1	1	2.2	2	2.6	1.25	1.2		1.8	1.5	1	1.8
<b>Final PO Attainment</b>	<b>0.8</b>	<b>0.8</b>	<b>1.7</b>	<b>0.8</b>	<b>0.8</b>	<b>1.8</b>	<b>1.7</b>	<b>2.2</b>	<b>1.0</b>	<b>1.0</b>	<b>0.0</b>	<b>1.5</b>	<b>1.3</b>	<b>0.8</b>	<b>1.5</b>

Over all Course Attainment = 2.5

## HU27881: Electronics and Instrumentation Engineering

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1		1				2	1	2		1		1	1	1	1
CO2	1	1				2		3	1	2		2	1		1
CO3	1			1		2		3	1	1		1	2		2
CO4	1	1	2	1		3	2	3	1	1		3		1	2
CO5	1	1	2		1	2	3	2	2	1		2		2	2
Average	1	1	2	1	1	2.2	2	2.6	1.25	1.2		1.8	1.33333 3333	1.33333 3333	1.6
<b>Final PO Attainment</b>	<b>0.9</b>	<b>0.9</b>	<b>1.7</b>	<b>0.9</b>	<b>0.9</b>	<b>1.9</b>	<b>1.7</b>	<b>2.2</b>	<b>1.1</b>	<b>1.0</b>	<b>0.0</b>	<b>1.5</b>	<b>1.1</b>	<b>1.1</b>	<b>1.4</b>

**Over all Course  
Attainment = 2.6**