

MAR EPHRAEM COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF SCIENCE AND HUMANITIES

CO-PO/PSO -ATTAINMENT SHEET

BATCH	2019-2023 CSE
COURSE NAME	Engineering Chemistry
COURSE CODE	CY8151
COURSE	C104
SEMESTER	I
COURSE FACULTY	Mrs.Simmi

Fix the target attainment level considering the university results for the past 3 years + 10			
EXPECTED ATTAINMENT LEVEL			
TARGET	40	10	50
Total Class Strength			48
Internal Exams			0.4
University Exam			0.6
CO Level attainment TARGET			2

K	CO	K3/K6/K3 (Only for modern tools)				P06	P07	P08	P09	P010	P011	P012
		K3 P01	K4 P02	K5 P03	K3 P04							
K1	CO1	2	2	2	1	0	0	0	0	0	0	0
K3	CO2	2	1	1	1	0	0	0	0	0	0	0
K1	CO3	2	1	1	2	0	0	0	0	0	0	0
K1	CO4	2	3	2	1	0	0	0	0	0	0	0
K3	CO5	2	3	2	1	0	0	0	0	0	0	0
K3	CO6	2	3	2	1	0	0	0	0	0	0	0
CO PO MAPPING MATRIX		2.00	1.83	1.67	1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00

K	CO	K3 P01		K4 P02	
		PSO1	PSO2	PSO1	PSO2
K1	CO1	0	0	0	0
K3	CO2	0	0	0	0
K1	CO3	0	0	0	0
K1	CO4	0	0	0	0
K3	CO5	0	0	0	0
K3	CO6	0	0	0	0
CO PSO MAPPING MATRIX		0.00	0.00	0.00	0.00

NOTE
 Can be changed based on the course
 Faculty Needs to Enter
 Locked cells(Auto Entry)

C104.1	K1	Discuss different techniques for removing hardness producing ions
C104.2	K3	Explain the methods adopted in air and water purification by adsorption
C104.3	K1	Recall the principles of catalysis in pollution control
C104.4	K1	Select appropriate alloys for castings
C104.5	K3	Recognizes the sustainability of energy resources
C104.6	K3	Identify the efficiency of fuels

CO ATTAINMENT

Course Code	CY8151
Course Name	Engineering Chemistry
Staff handling	Mrs.Simmi

ATTAINMENT THROUGH INTERNAL ASSESSMENT (CAE & MODEL)

Cos	CO1	CO2	CO3	CO4	CO5	CO6
Attainment %	93.75	93.75	83.33	87.50	83.33	83.33
Level	3	3	3	3	3	3
AVG	3.00					

ATTAINMENT THROUGH UNIVERSITY EXAMINATION

Cos	CO1	CO2	CO3	CO4	CO5	CO6
Level	3	3	3	3	3	3
AVG	3					

Direct Assessment Attainment Level : (Internal)*40%+(University)*60%

Cos	CO1	CO2	CO3	CO4	CO5	CO6
Level	3	3	3	3	3	3
AVG	3.00					

Indirect Assessment Attainment Level(Course Exit Survey)

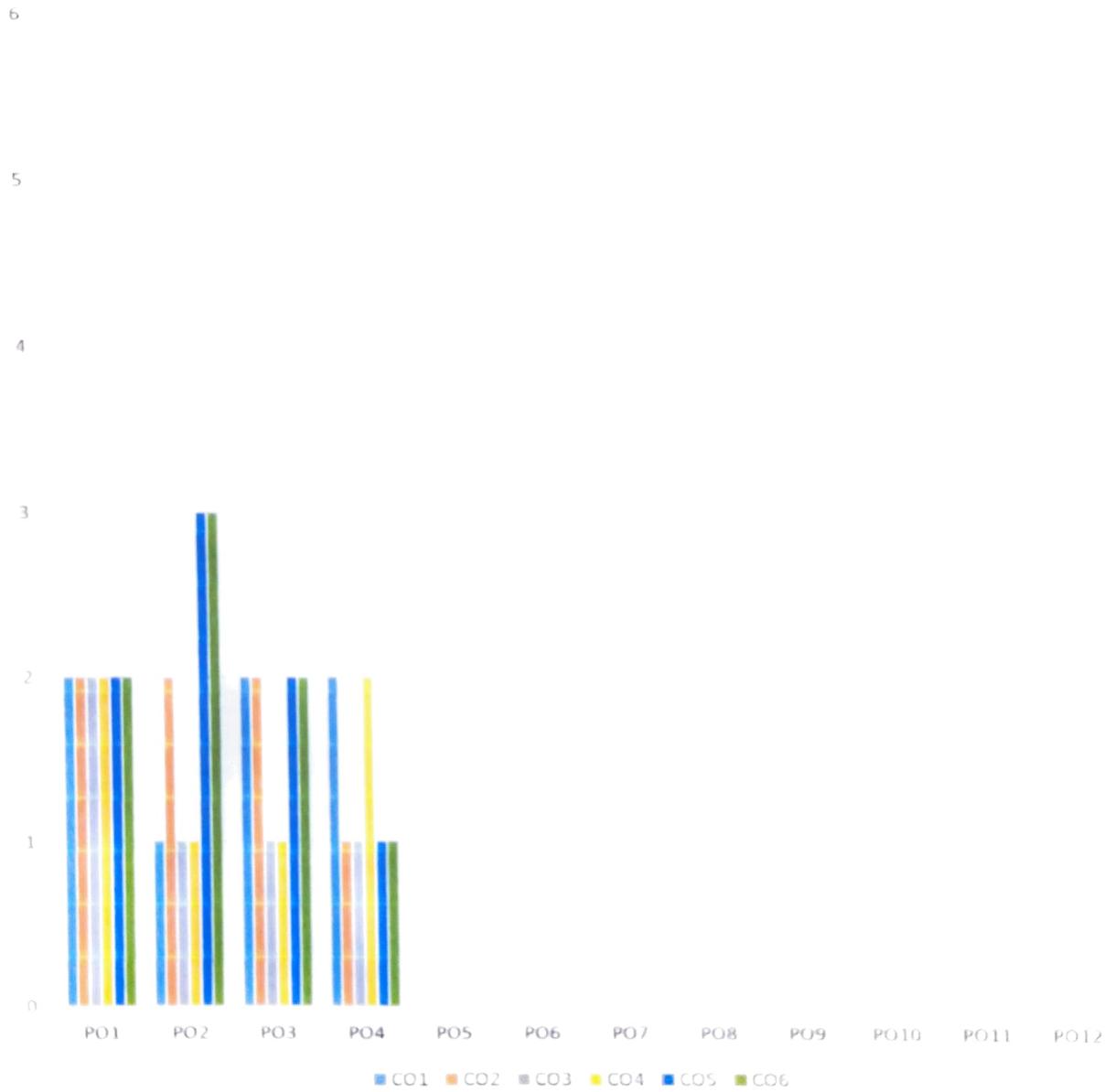
Cos	CO1	CO2	CO3	CO4	CO5	CO6
Level	3	3	3	3	3	3
AVG	3					

Overall Attainment Level : Direct Assessment 80%, Indirect Assessment 20%

Cos	CO1	CO2	CO3	CO4	CO5	CO6
Level	3	3	3	3	3	3
AVG	3.00					

COURSE OUTCOMES	CO1	CO2	CO3	CO4	CO5	CO6
ATTAINMENT RESULT	Y	Y	Y	Y	Y	Y

PO Attainment




COURSE INCHARGE


HOD


IQAC