

**B.Tech First Year - COPO Attainment Sheet -Department of Applied Chemistry
Session July. 2025- Dec. 2025 (Sem-A)**

Branch - BM, CS, CE, EC, EE

Subject Code & Name - CH10010 & Chemistry

Assessment Method -For Calculation of Direct Attainment

Course Outcomes	Mid Semester I (T1) (20)				Mid Semester II (T2) (20)				HA 1 (25)					HA 2(25)					Lab Quiz (16)	End Sem (70)											
	Q1 (5)	Q2 (5)	Q3 (5)	Q4 (5)	Q1 (5)	Q2 (5)	Q3 (5)	Q4 (5)	Q1 (5)	Q2 (5)	Q3 (5)	Q4 (5)	Q5 (5)	Q1 (5)	Q2 (5)	Q3 (5)	Q4 (5)	Q5 (5)	OUT OF 4	Q1 (5)	Q2 (15)	Q3 (15)	Q4A (1)	Q4B (1)	Q4C (1)	Q4D (1)	Q4E (1)	Q5A (5)	Q5B (10)	Q6A (5)	Q6B (10)
CO1	-	-	√	√	√	-	√	-	-	-	-	√	√	-	-	-	-	-	√	√	-	-	-	-	-	-	-	-	-	-	-
CO2	√	√	-	-	-	-	-	-	√	√	-	-	-	√	-	-	-	-	√	-	√	√	-	-	-	-	-	-	-	-	-
CO3	-	-	-	-	-	√	-	√	-	-	-	-	-	-	√	√	-	-	√	-	-	√	-	-	-	-	√	-	-	-	√
CO4	-	-	-	-	-	-	-	-	-	-	-	√	-	-	-	-	√	√	-	-	-	-	√	√	√	√	-	√	√	-	-

MST I

MST II

HA I

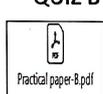
HA II

END SEM

QUIZ B

QUIZ C

QUIC D



B.Tech First Year - CO-PO Attainment Sheet -Department of Chemistry
Session July.2025- Dec.2025 (Sem - A)
Branch - BM,CS,CE,EC,EE
Subject Code & Name - CH10010 - Chemistry

Final PO Attainment (Direct + Indirect)												
PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Direct Method 80% + Indirect 20%	2.8	2.8	2.8	2.8	2.3	2.8	1	1.9	2.6	2.4	-	2.8