

# Department of Chemistry

Shri G.S. Institute of Technology & Science,  
Indore

**B.Tech. I Year**

**CO - PO Articulation matrix for B.Tech First Year Chemistry Theory**  
**(CH10516) 2019 – 2020)**

Course	Course Outcomes	
CH10516	CO1	Basics of organic, inorganic and physical Chemistry
	CO2	Specifications, Testing and treatment of water for industrial and domestic use
	CO3	Concepts, Manufacturing and applications of different types of industrially important materials and their maintenance
	CO4	Applications of Spectral and Analytical Techniques in Qualitative and Quantitative Analyses.

**B.Tech First Year Chemistry Theory (CH10516)**

**CO-PO Mapping**

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3	3	3	1	0	2	2	0	0	0	0	0
CO2	3	3	3	2	2	2	2	0	1	1	0	1
CO3	3	3	3	2	1	2	2	0	1	0	0	1
CO4	3	3	2	2	2	2	1	0	1	0	0	1
Attainment	3	3	2.75	1.75	1.25	2	1.75	0	0.75	0.25	0	0.75

