



ACHARYA INSTITUTE OF TECHNOLOGY

Department of Mechanical Engineering

Bengaluru-560107

COURSE OUTCOMES

DEPARTMENT	CHE	SEMESTER	1/2	COURSE CODE	18CHE12 /22	COURSE ID	C303
COURSE TITLE							
COURSE OUTCOME NO		COURSE OUTCOME STATEMENTS					
C303.1		Have knowledge of electrochemistry, fuel cells, corrosion, different conventional and renewable sources of energy, water quality parameters, solid waste management, and nanomaterials.					
C303.2		Understand and identify the suitability of electrodes, fuel cells, renewable sources of energy to generate power, corrosion controlling techniques, in engineering context.					
C303.3		Apply knowledge of electrochemical cells, corrosion controlling techniques, conventional and renewable sources of energy, water quality parameters, electro analytical devices and nanomaterials for various applications.					
DEPARTMENT	CHE	SEMESTER	1/2	COURSE CODE	18CHE1 6/26	COURSE ID	C303
COURSE TITLE							
COURSE OUTCOME NO		COURSE OUTCOME STATEMENTS					
C303.1		Have knowledge of alloys, ores, cement, water quality parameters and analytical instruments					
C303.2		Understand and communicate the principle of volumetric and instrumental analysis.					
C303.3		Apply knowledge of skills developed on analytical techniques and instrumental analysis in engineering context.					