

**BANGALORE UNIVERSITY**  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, UVCE, BENGALURU**  
**B.Tech. PROGRAMME IN COMPUTER SCIENCE AND ENGINEERING**

Course Code	18MCCE409					
Category	Mandatory Course					
Course title	CONSTITUTION OF INDIA AND PROFESSIONAL ETHICS					
Scheme and Credits	No. of Hours/Week					Semester - IV CSE/ISE
	L	T	P	SS	Credits	
	1	0	0	0	1	
CIE Marks: 50	----		Total Max. Marks: 50			
Prerequisites (if any): NIL						

**COURSE OBJECTIVES:**

This course will enable the students

1. Constitution of India and Professional Ethics is to make the students aware of their fundamental rights and duties.
2. As a citizen of India it would be a moral obligation on everyone to know the Constitution of the country where they live in.
3. Constitution of India enlightens the citizen about the duties of the state and to what extent those duties are translated into laws.
4. The objective of the coursework is to follow basic ethics of technical profession for enabling them to be an expert professional.
5. The important object of the course work is to ensure everyone who attained the age of voting right shall cast their vote and participate in the democratic process at different levels.

**UNIT I:**

**06 Hours**

Preamble to the Constitution of India. Fundamental rights under Part-III-details of Exercise of rights, Limitations & Important case laws.

**UNIT II:**

**04 Hours**

Relevance of Directive principles of State Policy under Part-IV, Fundamental Duties & their significance.

**UNIT III:**

**04 Hours**

Union Executive – President, Prime Minister, Parliament & the Supreme Court of India.  
State Executive – Governors, Chief Minister, State Legislator and High Courts.

**UNIT IV:**

**05 Hours**

Constitutional Provisions for Scheduled Castes & Tribes, Women & Children & Backward classes; Emergency Provisions; Electoral process; Amendment procedure; Latest Important Constitutional amendments.

**UNIT V:**

**05 Hours**

Scope & aims of engineering ethics, Responsibility of Engineers; Impediments to responsibility; Honesty, Integrity and reliability, risks, safety & liability in engineering.

## REFERENCE BOOKS:

1. Durga Das Basu: "Introduction to the Constitution of India" (Students Edn.) Prentice – Hall EEE, 19th/20th Edn., 2001.
2. "Engineering Ethics" by Charles E. Haries, Michael. S. Pritchard and Micheal J. Robins Thompson Asia, 2003-08-05.
3. "An Introduction to Constitution of India" by M.V. Pylee, Vikas Publishing, 2002
4. "Engineering Ethics" by M. Govindrajan, S. Natarajan, V.S. Senthilkumar. Prentice – Hall of India Pvt. Ltd. New Delhi, 2004.

## COURSE OUTCOMES:

The students at the end of the course, will be able to

- CO1:** Be able to know the basic Constitutional rights of citizens, i.e. Fundamental rights, right to vote and participate in democratic process.
- CO2:** Be able to know the constitutional mandate in form of duties imposed upon the state for ensuring social economic, political, ethical and cultural rights of the citizens.
- CO3:** Be able to know not only the rights, but also duties that a citizen has to abide in the country they reside.
- CO4:** The outcome of the course predominantly would be to feel proud by every student that they are aware of the Indian Constitution which is in a written document form.
- CO5:** Another important outcome would be to make aware the students the Preamble of the Constitution which is a key opener for understanding the edifice of Indian Constitution.

## SCHEME OF EXAMINATION:

CIE – 50 Marks	Unit-I, II & III Test-I: 20 Marks.	Quiz I – 5 Marks	25 Marks	Total: 50 Marks
	Unit-IV & V Test-II: 20 Marks.	Quiz II – 5 Marks	25 Marks	

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