

ONSTITUTION OF INDIA & PROFESSIONAL ETHICS

Subject Code : 14CIP18/14CIP28
Lectures/Week : 02
Total Hours : 25

IA Marks : 25
Exam. Hours : 02
Exam. Marks : 50

Course Objectives :

To provide basic information about Indian constitution.
To identify individual role and ethical responsibility towards society.

Module – 1

Introduction to the Constitution of India, The Making of the Constitution
Salient features of the Constitution. 2 Hours
Fundamental Rights & its limitations. 3 Hours

Module – 2

Directive Principles of State Policy & Relevance of Directive Principles State
Fundamental Duties. 2 Hours
Executive – President, Prime Minister Parliament Supreme Court of
India. 3 Hours

Module – 3

Executive – Governor Chief Minister, State Legislature High Court
State. 2 Hours
Electoral Process in India, Amendment Procedures, 42nd, 44th, 74th, 76th, 86th
1st Amendments. 3 Hours

Module – 4

Special Provision for SC & ST Special Provision for Women, Children &
Backward Classes Emergency Provisions. 3 Hours
Powers and functions of Municipalities, Panchayats and Co - Operative
Societies. 2 Hours

Module – 5

Scope & Aims of Engineering Ethics, Responsibility of Engineers
Impediments to Responsibility. 2 Hours
Risks, Safety and liability of Engineers, Honesty, Integrity & Reliability in
Engineering. 3 Hours

Course Outcomes :

- After study of the course, the students are able to
- Have general knowledge and legal literacy and thereby to take up competitive examinations
 - Understand state and central policies, fundamental duties
 - Understand Electoral Process, special provisions
 - Understand powers and functions of Municipalities, Panchayats and Co-operative Societies, and
 - Understand Engineering ethics and responsibilities of Engineers.

Text Books :

1. Durga Das Basu: "Introduction to the Constitution on India", (Students Edn.) Prentice –Hall EEE, 19th / 20th Edn., 2001
2. Charles E. Haries, Michael S Pritchard and Michael J. Robins "Engineering Ethics" Thompson Asia, 2003-08-05.

Reference Books :

1. M.V.Pylee, "An Introduction to Constitution of India", Vikas Publishing, 2002.
2. M.Govindarajan, S.Natarajan, V.S.Senthilkumar, "Engineering Ethics", Prentice –Hall of India Pvt. Ltd. New Delhi, 2004
3. Brij Kishore Sharma, "Introduction to the Constitution of India", PHI Learning Pvt. Ltd., New Delhi, 2011.



H. O. D.

Dept. Of Physics

Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225