

**MLC– Professional Laws, Ethics, Values and Harmony  
S .Y. B. Tech**

**Credit - 0  
Audit Course**

**Teaching Scheme:-**

**Lectures: 1 hr/week**

**Evaluation Scheme-**

**Total - 100 Marks**

**Continuous evaluation-  
Assignments /  
Presentations/Test**

**Course Outcomes**

**Student will be able to**

- CO1. Comprehend the need and importance of Law - for individuals, Companies , society and the nation;**
- CO2. Relate laws like The Contract Law, Workplace Law , IPR... to the Engineering Profession;**
- CO3. Appraise the importance of being a law-abiding person by understanding the correlation between Rights, Duties and Responsibilities;**
- CO4. Self-explore by using different techniques to live in harmony at various levels**
- CO5. Analyze themselves and understand their position with respect to the moral and ethical character needed for a successful and satisfactory work life...**

**Unit 1**

**(02 hrs)**

**Significance of Law**

Concept, need, framework of law;

Types of laws for individuals and companies;

Importance of law to the citizens, business , society and the nation;

Law of Torts and the basics to protect oneself and the company;

**Unit 2**

**(03 hrs)**

**Law for Engineers**

Relevance of law to the Engineers;

Engineering profession, business and Contract Law.

**Law affecting the Workplace**

Responsibilities / Duties of Employers / Employees;

Hiring Practices

**Introduction to Intellectual Property Law (IPR)**

**Unit 3** (01 hr)

**Code of conduct**

Professional Code of Conduct for Engineers;  
Correlation between Rights, Duties and Responsibilities;  
Relationship between Law and Ethics.

**Unit 4** (02 hrs)

**Self Awareness**

Understanding oneself and others; Johari Window- Concept, explanation, implementation

**Unit 5** (02 hrs)

**Needs & Self**

Needs and its importance; Creating goals and managing needs to systematical actualization

**Unit 6** (02 hrs)

**Ethics and values**

Professional ethics and their importance for students; Understanding the importance of values & their application in everyday life

**References**

- Business Law- By Saroj Kumar
- Law of Contract- By Avtar Singh
- Business Law- By G K Kapoor
- Business & Commercial Laws – By Sen & Mitra
- Business Law for Engineers- by Calvin Frank Allen
- Hilgard, E. R.; Atkinson, R. C. & Atkinson, R.L. (1975). *Introduction to Psychology*. 6<sup>th</sup> Edition. New Delhi: Oxford and IBH Publishing Co. Pvt. Ltd.
- Govindarajan, M; Natarajan, G. M. & Senthilkumar, V.S. (2013). *Professional Ethics & Human Values*. Prentice Hall: New Delhi
- Gogate, S. B. (2011). *Human Values & Professional Ethics*. Vikas Publishing: New Delhi.
- Jayshree Suresh, Raghavan B.S.(2016). *Human Values & Professional Ethics*: S Chand & Company.Pvt.Ltd: New Delhi.