

**SEMESTER X**  
**THEORY**

<b>AR013</b>	<b>Professional Practice</b>	<b>HRS 3-0-0</b>	<b>CR-3</b>
--------------	------------------------------	------------------	-------------

**Objectives**

To enable the students to understand the logistics of state & central govt. in enhancing better living conditions to all without losing the interest of self. It lays down the criteria for constructing built up spaces in cities & sub-urban; good ph & sanitation; safety & security, etc. and familiarize the students about current professional practice guidelines, codes, ethics as well as norms of professional fees & charges. It will expose them to skills and techniques for organizing a particular project, its preparation and execution etc. The same course will also contribute in getting acquainted with project management, contractual implication as well as legal formalities.

**Module 1**

**PRACTICING ARCHITECTURE**

Introduction to Architects duties and liabilities, salient features of **architect's act 1972**, the council of architecture

Understanding office management and project awarding; organization structure, responsibility towards employees, consultants & associates; maintenance of accounts; filing of records; balance sheet, Income tax; Service tax; Professional tax.

Various architectural services, additional services and scale of professional fees.

Building regulations related to submission of approval drawings to concerned public bodies.

**Module 2**

**ARCHITECTURAL COMPETITIONS & LEGISLATIONS**

Regulations governing the conduct of competitions, open & closed competitions

Role of development authorities & urban arts commissions, Environmental acts & laws, special rules governing hill area development & coastal area management, heritage act of India etc.

Pre-requisite for Indians to work in other countries & vice versa, emerging trends in architectural collaborations.

**Module 3**

**TENDER & CONTRACT**

Types of tenders, invitation of tender and conditions of tender documents, submission, scrutiny, recommendations & award of contract.

Definitions and general principles of Indian Contract Act and building, contract documents, conditions of contract, Execution of contract, various certifications, defects liability.

**Module 4**

**ARBITRATION**

Need for Arbitration, Principles of Indian Arbitration Act-1974, role of arbitrators, umpire etc, excepted matters, arbitral award. Municipal Acts, Fire prevention, safety and security measures in buildings.

**References**

1. COA. (1989). *Architects (Professional conduct) Regulations, Architectural Competition guidelines*. Council of Architecture Publications.
2. COA. (2005). *Handbook of Professional Documents*. Council of Architecture.
3. R H..Namavati, *Professional practice*, 7th ed,lakshmi book depot, mumbai, 1997.
4. *Environmental Acts of the Ministry of Environment & forests*, Govt. of India
5. *Architects Practice*, J.J.Scott.
6. *Handbook of Professional Practice*, Madhav Deobhakta.