

Bihar Engineering University, Patna
End Semester Examination - 2022

Course: B.Tech.
Code: 101701

Semester: VII
Subject: PROFESSIONAL PRACTICE, LAW & ETHICS

Time: 03 Hours
Full Marks: 70

Instructions:-

- (i) The marks are indicated in the right-hand margin.
- (ii) There are **NINE** questions in this paper.
- (iii) Attempt **FIVE** questions in all.
- (iv) Question No. 1 is compulsory

-
- Q.1 Answer the following in brief: (Any seven) [2 x 7 = 14]**
- (a) What is trademark?
 - (b) Explain professional Ethics.
 - (c) Describe whistleblowing.
 - (d) Write the various stakeholders.
 - (e) What is a property dispute?
 - (f) Discuss arbitration
 - (g) Discuss RERA Act 2017.
 - (h) Define term "conciliation".
 - (i) What is the objective of RERA?
- Q.2 (a) Explain Professional ethics in detail and salient features pertaining to code of ethics. [7]**
(b) What is a protected disclosure mechanism and discuss deficiencies in state of the art. [7]
- Q.3 (a) Define intellectual property law, also discuss the historical evolution of copyright Act, 1957. [7]**
(b) Explain the patents Act, 1970. [7]
- Q.4 (a) What are the grounds for opposition for granting any patent in India? [7]**
(b) Discuss the various types of construction contracts and their features. [7]
- Q.5 (a) Write about National Building codes 2017 [7]**
(b) Discuss need and importance of RERA act 2017 and its important features. [7]
- Q.6 (a) Explain the process of preparing a tender document. [7]**
(b) Describe the procedure to award any contract. [7]
- Q.7 (a) Explain types of conflicting interests. [7]**
(b) Differentiate between business gift and bribe. [7]
- Q.8 Explain any two of the following stakeholders: [7 X 2 = 14]**
- I. BIS
 - II. Indian Road Congress (IRC)
 - III. Institution of Engineers (India)
 - IV. AICTE
- Q.9 What is the meaning of lok adalats and how it plays a vital role in dispute resolution? [14]**
-