



K. K. Wagh Institute of Engineering Education & Research, Nashik
(An Autonomous Institute From A.Y. 2022-23)

WINTER-2025	
Exam Seat No.:	
Academic Year:2025-2026	Semester:VI
Class:TY	Program:B.Tech
Branch Code:CIV	Pattern:2022
Name of Course:Laws for Engineers	Course Code:CIV223017
Max. Marks:60	Duration:2.30 Hrs.

Instructions: Candidates should read carefully the instructions printed on the Question Paper and on the cover page of the Answer Book, which is provided for their use.

1. This question paper contains 2page(s).
2. Answer to each new question is to be started on a new page.
3. Assume suitable data wherever required, but justify it.
4. Draw the neat labelled diagrams, wherever necessary.
5. The last columns indicates the Course Outcome and level of Blooms Taxonomy of the Question/sub-question.

Marks CO

Question No. 1

- 1a) How do regulatory bodies and standardization organizations ensure public safety in engineering projects? (6) CO1

Question No. 2

- 2a) Explain the role of Joint Ventures and Consortiums in contractual agreements, and how they differ in terms of liability and responsibilities (6) CO3

Question No. 3

- 3a) A construction dispute arises between a contractor and a developer. Identify the steps involved in drafting a valid arbitration agreement to resolve the dispute. (8) CO4

OR

- 3b) Explain the process of appointment and challenge of arbitrators in the arbitration tribunal. (8) CO4
- 3c) Compare and contrast arbitration and expert determination. What factors should a party consider when choosing between these two mechanisms? (8) CO4

OR

- 3d) What are the essential elements of a valid arbitration agreement? List and briefly explain each element. (8) CO4

Question No. 4

- 4a) Differentiate between the enforcement of domestic and foreign awards under the Arbitration and Conciliation Act. (8) CO5

OR

- 4b) Discuss the importance of confidentiality in arbitration and conciliation processes. What are the potential risks if confidentiality is breached? (8) CO5
- 4c) Explain the similarities and differences among negotiation, mediation, conciliation, and arbitration. (8) CO5

OR

- 4d) Explain how a Dispute Resolution Board is formed and outline its key responsibilities in dispute management. (8) CO5

Question No. 5

- 5a) State the main objective of the Workmen's Compensation Act, 1923. (8) CO2

OR

- 5b) Discuss the provisions of NBC 2017 related to labor safety in construction projects. (8) CO2

- 5c) Describe the concept and steps involved in collective bargaining. How is it significant in civil engineering projects? (8) CO2

OR

- 5d) State the need and importance of subcontracting in the construction industry. (8) CO2

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