

Structural Engineering & Construction Man. (Old-CBS Pattern) M.TECH. Second Semester  
**Elective-II : Construction Contracts & Specifications**

P. Pages : 1

Time : Three Hours



**GUG/W/18/11816**

Max. Marks : 70

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- Notes : 1. Solve **any five**.  
2. Due credit will be given to neatness and adequate dimensions.

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| 1. | Describe in detail the Indian contract ACT 1872.                               | 14 |
| 2. | a) What is specifications.   | 7  |
|    | b) How the specifications are evaluated.                                       | 7  |
| 3. | a) What are the laws to finalise claims.                                       | 7  |
|    | b) What is role of engineer in finalising claims.                              | 7  |
| 4. | a) What is role of engineer in dispute.  | 7  |
|    | b) What are ways to solve dispute.   | 7  |
| 5. | a) What is arbitration. Explain in detail with respect to construction work.   | 7  |
|    | b) Explain "Ethics" with respect to professional practices.                    | 7  |
| 6. | Write in detail the standard specification in construction of school building. | 14 |

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