

B.Tech. Civil (Construction Management) /
B.Tech. Civil (Water Resources Engineering)

Term-End Examination

December, 2013

ET-302(B) : TECHNICAL WRITING

Time : 3 hours

Maximum Marks : 70

*Note : Attempt **any five** questions. All questions carry equal marks. The answers should be in your own words.*

1. (a) Explain the three stage process of technical writing. 7
- (b) Discuss the importance of maintaining coherence within and between paragraphs. 7
2. (a) Explain some of the basic methods of collecting information. 7
- (b) Describe the procedure of writing an abstract. 7
3. Prepare a project proposal for the construction of a conference hall in a university which can accommodate six hundred persons. Assume the required data suitably. 14

4. Write a progress report of an on going construction of one hundred single bedroom hostel of a polytechnic institute. Assuming that you are reporting to you higher authorities. 14
5. Prepare seven transparencies for an oral presentation on "Advantages of drinking potable water". 14
6. Write a technical article on "Use of RCC slab in place of reinforced brick slab" in building construction. 14
7. (a) Explain the elements of a typical completion report. 7
- (b) Describe the components of a technical report. 7
8. Explain briefly the following : 2x7=14
- (a) Feasibility report
- (b) Evaluation of a technical article
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