

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

Term-End Examination

June, 2010

ET-302(B) : TECHNICAL WRITING

Time : 3 hours

Maximum Marks : 70

Note : Attempt any five questions. All questions carry equal marks.

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1. (a) Describe the various steps of prewriting. 7
(b) Discuss the different patterns of development that can be used effectively in technical writing. 7
 2. (a) Explain the basic guidelines for choosing the right words and phrases. 7
(b) Discuss the importance of general introduction in technical writing. 7
 3. (a) In what ways does a process description differ from the description of an object ? 7
(b) Explain the procedure of writing an abstract. 7
 4. Prepare a project proposal for the construction of a cinema hall in a small town. Assume the required data suitably. 14

5. (a) Explain the characteristics of effective graphic aids. Also discuss the different types of graphic aids used in technical documents. 7
 - (b) Describe the components of a technical report. 7
 6. (a) Explain the function of a progress report. 7
 - (b) Describe the structure of the project report. 7
 7. Write a technical article on "Expansion of road network in the overall development of a country". 14
 8. Prepare few transparencies for an oral presentation on "Need and Benefits of Joining various rivers together". 14
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