

Note :- All questions from each section carry equal marks. All questions are compulsory and answer limit are approximately 250 words. Start the answer of each section from new page. Maximum limit of pages of answer booklet are approximately 16 pages. Answer should be written by the student in his/her own handwriting mandatory. The first page of answersheet should be download by the student from university website www.bubhopal.ac.in is mandatory.

1. Describe networking terminologies? Explain various network terminologies in details?
2. Give the detailed description of OSI reference model and it's layered architecture?
3. Describe various error detection and correction methods in detail?
4. What do you mean by network layer in the ATM networks?
5. Explain domain name system and simple network management protocol?