Thapar Institute of engineering and Technology Computer Sc. And Engineering Dept BE III

Course No: TA104 Course Title: Information Technology

Instructor: Vinod K Bhalla Total Time 3 Hr. Date: 05/12/06 Q1a. What do you understand by process scheduling? Explain all methods in detail. 8 b. Explain the function of following commands i) mv ii) rm -r O2a. What do you understand by DBMS? What are the responsibilities of DBA? b. Explain the functioning of following HTML tags i)
 ii) 3 Q3. What do you understand by software engineering? Explain spiral model in detail 9 Q4. What are computer security concerns? How would you provide prevention Mechanism Q5. Discuss various network topologies in detail 9