SHAHEED BHAGAT SINGH STATE TECHNICAL CAMPUS, FEROZEPUR Total number of pages:[] ROLL No: Total number of questions:06 MCA || 5th Sem Web Technologies CRPY Subject Code: MCA-503 Paper ID: MIS (for office use) (2012 bakk omwards) Max Marks: 60 Time allowed: 3 Hrs **Important Instructions:** All questions are compulsory Assume any missing data PART A (2×10) All COs Short-Answer Questions: Q. 1. (a) What is XML? (b) Explain DTD? (c) What do you mean by an event? (d) Define www? (e) Discuss JSON? (f) What is word press? (g) Differentiate between static and dynamic web page? (h) What is the use of XLST? (i) What is envelope? (j) What do you mean by network website? **PART B (8×5)** COa Q. 2. Discuss salient features of XML? OR COa Discuss XML Document Object Model? COb What is AJAX? Discuss its use in website? Q. 3. COb Write steps to retrieve and manipulate page contents using JQuery? COc What do you mean by web services? Explain its use? 0.4. OR COc What do you mean by SOAP? Explain? COd What do you mean by CMS? Explain its usage? Q. 5. OR COd What is the role of word press in developing websites? Write syntax and uses of JSON? COe Q. 6. OR COe Discuss XML schemas and namespaces?