**COMSATS University Islamabad**

**Sahiwal Campus**

**(Department of Computer Sciences)**

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| **Course Title:** | SPM | | | | **Course Code:** | | CSE494 | | **Credit Hours:** | 3 |
| **Course Instructor:** | Hafiza Maryum Ishfaq | | | | **Programme Name:** | | | BS Software Engineering | | |
| **Semester:** | 7 | **Batch:** | 8 | **Section:** | A | | | **Date:** | 01-12-2020 | |
| **Time Allowed:** | 90 Minutes | | | | **Maximum Marks:** | | | | 15 | |
| **Student’s Name:** |  | | | | **Reg. No.** | CUI/ /SWL | | | | |
| **Important Instructions / Guidelines:**  *Read the question paper carefully and answer the questions according to their statements.*  *Mobile phones are not allowed. Calculators must not have any data/equations etc. in their memory.* | | | | | | | | | | |

**Sessional-II Examination FALL-2020**

**Q # 1. (5 Marks)**

1. Define major difference between progress review and milestone review.
2. Differentiate deskcheck review and inspection review.
3. How we use inspection to manage commitments?
4. For which purpose we use discussion summary in requirements phase?
5. How need, behavior and design differ from each other?

**Q # 2. (5 Marks)**

1. What does the cost performance index CPI say about the project?
2. You have a project to be completed in 12 months, and the budget of the project is 100,000 USD. 6 months have passed, and 60,000 USD has been spent, but upon closer review, you find that only 40% of the work has been completed.

**Find the Cost Performance Index** for this project and deduce whether you are under budget or over budget

**Q # 3. (5 Marks)**

1. Define the change control process and how it helps to developers to maintain and evaluate effective changes?
2. At which points of the project when CCB should meet regularly for monitor project?