



## P.E.S. College of Engineering, Mandya - 571 401

(An Autonomous Institution affiliated to VTU, Belgaum)

**Seventh Semester, B.E. - Information Science and Engineering**

**Semester End Examination; Dec. - 2015**

**Cloud Computing**

Time: 3 hrs

Max. Marks: 100

*Note: Answer any FIVE full questions, selecting at least TWO full questions from each part.*

### PART - A

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|--|----|
| 1 a. Define cloud computing. Explain key properties of cloud computing from google prospective.        | 8  |
| b. Explain the architecture behind a cloud computing system.   | 6  |
| c. Explain the disadvantages of cloud computing in brief.  | 6  |
| 2 a. Explain cloud development services and tools provided by amazon and google App engine in brief.   | 10 |
| b. Briefly explain collaborating a Grocery lists and sharing family photos over the web application.   | 10 |
| 3 a. List out collaborating on group projects of events. Explain any three of them in detail.          | 10 |
| b. List out cloud computing for the corporation. Explain any two clouds computing for the corporation. | 10 |
| 4 a. Explain Google Calendar and Apple Mobile Me Calendar.   | 10 |
| b. With a neat diagram, explain Conference.com's interlocking event management modules.                | 10 |

### PART - B

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|---|----|
| 5 a. Explain project management applications in brief.  | 10 |
| b. Write a brief note on :  |    |
| i) Google Docs  | 10 |
| ii) Google spreadsheets.  |    |
| 6 a. Explain different web mail services in brief.  | 10 |
| b. Explain any ten various web conference services.   | 10 |
| 7 a. What is cloud storage? Explain the primary benefits of cloud storage.                        | 8  |
| b. Explain the risks of storing data in the cloud.  | 8  |
| c. Explain BlinkList and ClipClip online book marking Services in brief.                          | 4  |
| 8 a. List out outline photo editing applications. Explain Adobe photoshop express and FotoFlexer. | 10 |
| b. List various web - based desktops. Explain any three web based desktops.                       | 10 |