



AJEENKYA

D Y PATIL UNIVERSITY

End Term Examinations (April/May 2019)

School: School of Engineering

Program: BTECH CTIS

**Course: IT Governance, Risk and
Information Security Management**

Course Code: CSC318

Semester: VI

Max Marks: 30

Duration (mins): 60 mins

Note- 1. Figures to the right indicates full marks.

2. Attempt any three questions.

Q1)

- a) List and explain the phases of risk management. (5)
- b) Differentiate between IT Strategy Committee and IT Steering Committee. (5)

Q2)

- a) Define IT Governance. List the advantages of implementing IT Governance in an organization. (2)
- b) Explain with the help of diagram the relationship between Val-IT and COBIT Framework. Also explain the principles of COBIT Framework. (8)

Q3)

- a) Differentiate between Governance and Management. (2)
- b) Define Risk Management. (2)
- c) Explain the best practices for implementing IT Governance in an organization. (6)

Q4)

- a) Suppose you are working in an enterprise. One person claiming to be an IT personnel approaches you to provide some time on your system for regular system maintenance and diagnostics. What good practices you should follow and what queries you should make before allowing the personnel your system access? (5)
- b) What is IT Balanced Score Card. Explain the 4 perspectives of standard IT Balanced Score Card. (5)

Q5)

- a) Define Policy and Procedure. (2)
- b) Explain with appropriate diagram ITIL life cycle. (8)

******* ALL THE BEST*******