

**Software Engineering
Important 10 Mark questions**

Unit I

1. Explain in detail about software myths.
2. (i) Explain the need for software engineering.
(ii) Compare waterfall and prototype model.

Unit II

1. Explain about COCOMO model.
2. Explain software project estimation.

Unit III

1. Describe the functions of PERT in detail.
2. Explain risk management categories.

Unit IV

1. Mention the different testing methods where user is not required.
2. Differentiate between black box and white box testing.

Unit V

1. Explain the important qualities of software products.
2. (i) Differentiate forward and reverse engineering.
(ii) Write the advantages of ISO 9000.