

Date: August 26, 2012

Subject: Software Engineering

Class : BE3IT

Tutor : Tsheten Dorji

College: College of Science and Technology

Assignment-1 [60 marks]

Q.1 What do you understand by the terms Software Process and Software Process Model?

[4 marks]

Q.2 Explain briefly each of the following software life cycle models with a suitable diagram.

[5x7=35 marks]

2.1 Linear Sequential Model/Water fall Model

2.2 Prototyping Model

2.3 Rapid Application Development Model

2.4 Evolutionary Software Process Models

2.5 Incremental Model

2.6 Spiral Model

2.7 Concurrent Development Model

Mention some advantages and disadvantages of each model. [3x7=21 marks]

Submission Dateline: September 12, 2012
