Software Engineering CS-303

Roll # to your left: Your Roll #: Roll # to your right:

Time Allowed: 20 minutes Quiz # 1 6th September, 2018

1. [1] CMM stands for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. [2] The four basic product attributes are

1. [1] \_\_\_\_\_\_\_\_\_\_\_\_\_ testing is performed by developers instead of testers.
2. [2] The user of a product you are developing wants his product to be of high quality. He wants the product to have certain quality factors, out of which he has listed efficiency and flexibility to be most important. What problem(s) do you foresee in fulfilling the user’s demands (in terms of quality)?
3. [2] Managers of software projects often think that if they fall behind schedule, they can add more programmers late in the project to catch up and meet the deadline. What are your views about this approach?
4. [1] True or False? Software costs less to maintain than it does to develop.
5. [1] Arrange the following steps to form a basic/general Engineering Process Model.  
   i. Test ii. Deploy iii. Design iv. Manufacture v. Specification vi. Maintain
6. [5] List down the names of the last three levels of CMM? Explain what is done at level 4 and 5?