

Name:

Student ID:

CSE 4105: Computing for Engineers

Quiz #01: Introduction to Computer & Number Systems

Wed 13 Feb 2019 11:45 am

Time: 15 Mins

Marks: 15

Answer briefly. Emphasize on keywords and bullet points.

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|----|---|---|
| 1) | What is memory and storage hierarchy? Why is it necessary for computer systems. | 3 |
| 2) | What is a computer? | 3 |
| 3) | Mention the relations between information and knowledge. | 3 |
| 4) | Convert $(123)_{10}$ to an Octal number. | 3 |
| 5) | What is the decimal value for the number $(4432)_5$? Show the derivations. | 3 |