

GUJARAT TECHNOLOGICAL UNIVERSITY
ME - SEMESTER- I • EXAMINATION – WINTER • 2014

Subject Code: 2715307**Date: 03-12-2014****Subject Name: Compact Framework for MS Windows Mobile****Time: 10:30 am – 01:00 pm****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1** (a) Explain the operator precedence with example. **07**
(b) Discuss about Abstraction with example. **07**
- Q.2** (a) Explain the operator overloading with example. **07**
(b) Describe .net framework architecture with diagram. **07**
- OR**
- (b) Differentiate Windows phone 8 with the Windows phone 7. **07**
- Q.3** (a) Discuss about the indexer. What is the use of indexer? **07**
(b) Explain the multiple interface concept with the help of the sample code. **07**
- OR**
- Q.3** (a) Explain about the sealed class and sealed members with example. **07**
(b) Describe pre-processor directives in c#. **07**
- Q.4** (a) Explain the Access Modifiers with different examples. **07**
(b) What is exception handling? Explain in detail how .net handles exceptions. **07**
- OR**
- Q.4** (a) Describe the Partial classes with example. **07**
(b) Explain the selection statements with examples. **07**
- Q.5** (a) Explain the static/ Compile time polymorphism with example **07**
(b) Differentiate between the throws and the catch. Also write difference between the finally and the catch. **07**
- OR**
- Q.5** (a) Discuss the dynamic/run time polymorphism with the help of example. **07**
(b) Explain the flow control statements with example. **07**
