

Enrollment No: \_\_\_\_\_

Exam Seat No: \_\_\_\_\_

# C.U.SHAH UNIVERSITY

## Summer Examination-2017

**Subject Name: Mobile Apps Development Using Windows Phone**

**Subject Code: 4CS06IWA1**

**Branch: B.Sc.IT**

**Semester: 6**

**Date: 11/04/2017**

**Time: 02:30 To 5:30**

**Marks:70**

**Instructions:**

- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
  - (2) Instructions written on main answer book are strictly to be obeyed.
  - (3) Draw neat diagrams and figures (if necessary) at right places.
  - (4) Assume suitable data if needed.
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Que-1 Attempt all the following short questions.

[14]

1. Give the full form of XAML.
2. Which is the default browser in windows phone OS?
3. Which short cut key is used to run windows phone program?
4. Which class is used to create menu item in the ApplicationBar?
5. Give the full form of SDK.
6. Define event.
7. What is the use of Silverlight technology?
8. Give the full form of SLAT.
9. Which is the default mode in data binding channel?
10. Explain OnNavigateFrom event.
11. Explain Opacity property of TextBlock control.
12. What is the use of StackPanel control?
13. Which technology is used to develop cloud services for windows phone?
14. Which file is used to define all global settings in windows phone?

**Attempt any four questions from Que-2 to Que-8**

Que-2 Attempt the following questions.

[14]

1. Explain windows application platform in detail. [5]
2. Explain resources in XAML. [5]
3. What is namespace? Explain in detail. [4]



Que-3 Attempt the following questions. [14]

1. Write a note on features of windows phone. [7]
2. Explain structure of windows phone project. [7]

Que-4 Attempt the following questions. [14]

1. Discuss the history of windows phone 7 and 8 in detail. [5]
2. Explain style in XAML. [5]
3. Explain data binding with objects. [4]

Que-5 Attempt the following questions. [14]

1. What is the purpose of TextBlock control? Explain with properties. [5]
2. Explain MediaElement control in detail. [5]
3. Explain Grid control with example. [4]

Que-6 Attempt the following questions. [14]

1. Write a note on: windows phone application publishing life cycle. [7]
2. What is ApplicationBar? Explain with example. [7]

Que-7 Attempt the following questions. [14]

1. Discuss windows phone application policies. [7]
2. Explain page orientation in detail. [7]

Que-8 Attempt the following questions. [14]

1. Explain development tools and emulator in detail. [5]
2. What is ProgressBar? Explain its various properties and methods. [5]
3. Explain following events [4]
  1. Tap
  2. GotFocus
  3. Loaded
  4. KeyDown

