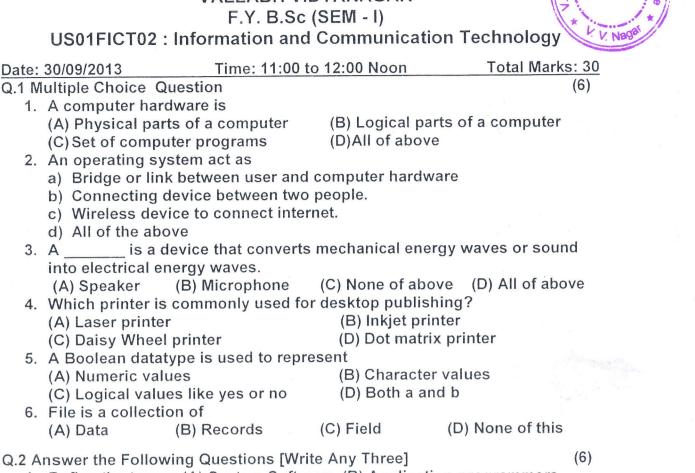
## V.P. AND R.P.T.P SCIENCE COLLEGE VALLABH VIDYANAGAR F.Y. B.Sc (SEM - I)



IBRA

1. Define the terms: (A) System Software (B) Application programmers

- 2. What is the function of Control Unit?
- 3. Define the terms: 1. Barcode Reader 2. Sensor.
- 4. State the difference between video cameras and digital video camera.
- 5. What is File and Record?

Date: 30/09/2013

3. A

(A) Speaker

(A) Data

6. What is Primitive and Non Primitive datatype?

Q.3 [A] What are registers? Name some of the commonly used registers	(3)
and briefly describe the function of each.	
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[B] List out the various functions normally performed by an operating (3)System.

OR

- (6)Q.3 Draw a block diagram of basic organization of a computer system and explain the function of various units
- Q.4 Explain CRT Monitors. State advantages and disadvantages of it. (6)OR Q.4 Write a short note on (a) Laser printer (b) Plotter (6)
- Q.5 [A] List the advantages and disadvantages of CD. (3)(3)[B] Why backup is necessary? Explain. OR
- Q.5 What is datatype. List out different types of datatype. Explain any 3 in (6)detail with example.