

B.Com(Computer Application) Semester-VI

SUBJECT:- PYTHON

QUESTION BANK

UNIT-IV

[2 Marks Only]

Q.1. What is request URI?

Ans:- Request-URI

The request-URI is a Uniform Resource Identifier and identifies the resource upon which to apply the request.

Following are the most commonly used forms to specify an URI:

Request-URI="*"|absolute URI|abs_path|authority.

Q.2. Define GET method.

Ans:- The GET method sends the encoded user information appended to the page request. The page and the encoded information are separated by the ? character as follows:

<http://www.test.com/cgi->

bin/hello.py?key1=value1&key2=value2

Q.3. Why TEXTAREA is used?

Ans:- TEXTAREA element is used when multiline text has to be passed to the CGI program.

Q.4. What are check boxes and radio buttons?

Ans:- Checkboxes are used when more than one option is required to be selected.

Radio Buttons are used when only one option is required to be selected.

Q.5. Which module is used to create user interface?

Ans:- To build a graphical user interface in python one needs to use the tkinter module. It is an inbuilt module.

Q.6. Why entry widget is used?

Ans:- The entry widget is a standard tkinter widget used to enter or display a single line of text.

The entry widget is a simple, single-line text input fields. It is typically used for input fields in form-like dialogues, and anywhere else you needed the user to type a value into a field of a larger display.

Q.7. What do you mean by freezing the program?

Ans:- Freezing your code is creating a single-file executable file to distribute to end-users, that contains all of your application code as well as the python interpreter.

Freezing tools compile python programs to executables.If you are distributing a small number of executable, a freeze tool might be just what you need. Some of the freezing tools are as follows:

- A) Py2exe
- B) Py2app
- C) Cx_Freeze
- D) Bbfreeze
- E) Freeze

Q.8. How to deploy application in python?

Ans:- Applications developed in the python language can be deployed on Windows systems using the cx_Freeze tool, to create a simple MSI installer. This employs exactly the same setupscript as that used to build a distributable bundle of files.
