

2211000105040002
BCA (Semester –V)
EXAMINATION JULY-2023
Web Framework and Services

Seat No:

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Student's Signature

[Time: Three hours]

[Max. marks: 70]

- Q.1** Answer the following in short. (Any seven) 14
- 1) What is static variable? Explain with example.
 - 2) Differentiate GET and POST.
 - 3) Differentiate local and global variable.
 - 4) What is flask?
 - 5) Explain OS modules mkdir() and makedirs().
 - 6) What is render_template() method?
 - 7) Write fullform of php and list all php tags.
 - 8) Differentiate include and require.
 - 9) What is the use of url_for() function?
- Q.2** Answer the following. (Any two) 14
- 1) Explain jinja 2 delimiters.
 - 2) What is constant? How to create and use constant variable? Explain with example.
 - 3) How to upload file in php?
- Q.3** Write short notes. (Any two) 14
- 1) Describe Flask HTTP methods with one example.
 - 2) Explain PHP Array and its type in detail.
 - 3) Explain Session in detail.
- Q.4** Explain following Functions with. (Any seven) 14
- 1) checkdate()
 - 2) rsort()
 - 3) preg_match()
 - 4) ceil()
 - 5) fopen()
 - 6) header()
 - 7) substr()
 - 8) strrev()
 - 9) print()

Q.5 Do as directed. (Any two)

- 1) Write a program which executes python script into php.
- 2) Differentiate put and post method of flask.
- 3) Write a PHP script which demonstrate connection and any 2 basic operations functionality (add/update/delete/ search records) with your choice of database.