



RAN-2211000105040002

T.Y.B.C.A. (Sem. - V) Examination October - 2025

Web framework and services (Old)

Time: 3 Hours]

[Total Marks: 70

સૂચના : / Instructions

- (1) ઉપરોક્ત દર્શાવેલ વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the above details on your answer book

Seat No.:

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Student's Signature

Q. 1 Explain in short. (Any 7)

14

1. Explain difference between == and ===.
2. Explain isset () function.
3. List super global arrays in PHP.
4. How to get current date in format 1 November 2025?
5. Write about feof () and unlink () functions.
6. List Jinja2 delimiters.
7. Give use of abort () in flask.
8. How do you connect with MySQL/MongoDB? Give example.
9. How can you insert a new user record from PHP into a MySQL/MongoDB?

Q. 2 Write short notes. (Any 2)

14

1. Explain about PHP variables and constants.
2. Explain operators in PHP.
3. Explain exception handling in PHP.

Q. 3 Explain following functions. (Any 2)

14

1. Write steps for interaction of PHP with database.
2. What is client side and server side state management? Explain any 1 technique.
3. Explain sorting functions in arrays.

Q. 4 1. Explain methods for calling Python script from PHP.

7

OR

1. Explain different techniques of calling PHP code from Python.
2. Explain OS module functions in Python.

7

7

OR

2. Explain FILE parsing functions in PHP.

7

Q. 5 Write short notes. (Any 2)

14

1. Explain about creating and hosting a Flask App.
2. Explain file upload in Flask.
3. Explain URL building with example.