

Total No. of Questions: 5]

SEAT No. :

PB834

[6204]-23

[Total No. of Pages : 2

First Year M.C.A. (Management)
IT-23: ADVANCED INTERNET TECHNOLOGIES
(Revised 2020 Pattern) (Semester-II)



Time : 2½ Hours]

[Max. Marks : 50]

Instructions to the candidates:

- 1) All questions are compulsory.
- 2) Draw neat and labeled diagrams wherever necessary.

Q1) a) Explain Semantic elements in HTML5 with example. [5]

b) Explain any three Background properties of CSS3 with suitable example. [5]

OR

c) Explain with example <input> tag new type attribute values in HTML5? [5]

d) Explain types of CSS? Elaborate it all by using suitable example. [5]

Q2) a) What is URL module? Explain with example. [5]

b) What is Node JS? Explain Node JS REPL with example. [5]

OR

c) What is Path module? Explain with example. [5]

d) Explain event handling in Node JS with example. [5]

Q3) a) What are Data Bindings in Angular? Explain with example. [5]

b) What is the mean of SPA? Explain its features. [5]

OR

c) Write a program to demonstrate the ngif, ngfor, ngswitch statements. [5]

d) Explain Typescript with suitable example. [5]

P.T.O.

- Q4) a) Write a program to perform CRUD operations by using Session. [5]
b) Explain \$ _GET,\$ _POST and \$ _REQUEST super global variables. Elaborate it with example by using any one super global variable. [5]

OR

- c) Design a web page for Employee registration. Write a code in PHP to perform Insert operation & display inserted record on a web page. [10]
(Assume suitable table structure)

Q5) Write Short Note (Any two)

[10]

- a) Array in PHP
b) Angular Filters
c) Cookie in PHP

