

**SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN  
(AUTONOMOUS)**

**(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)  
Chromepet, Chennai — 600 044.**

**M.Sc. - END SEMESTER EXAMINATIONS APRIL - 2022**

**SEMESTER - I**

**20PCSCT1003 - Advanced Web Designing**

**Total Duration : 3 Hrs.**

**Total Marks : 60**

**Section A**

Answer any **SIX** questions ( $6 \times 5 = 30$  Marks)

1. Give advantages of bootstrap framework.
2. Apply bootstrap in javascript.
3. Explain arrays in PHP.
4. Illustrate backup and restoring data in MySQL.
5. Explain validating user inputs with javascript.
6. Classify to building a form in MySQL.
7. Explain structured query language in PHP.
8. Explain cookies and sessions.

**Section B**

**Part A**

Answer any **TWO** questions ( $2 \times 10 = 20$  Marks)

9. Explain bootstrap layout components.
10. Determine bootstrap CSS.
11. Examine functions in PHP.
12. Examine working with forms in MySQL.

**Part B**

Compulsory question ( $1 \times 10 = 10$  Marks)

13. Examine PHP with AJAX.

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