ABEDA INAMDAR SENIOR COLLEGE
(Autonomous)
S.Y.B.C.A. (Science) Practical Examination (2021 Pattern)
(Lab Course II) SEM III
21SBCA235 Web Technology using PHP

Duration: 3 hours   **Maximum Marks: 30**

Q1) Write a PHP program to check reverse number.   **[10 Marks]**

Q2) Write a PHP program to create a class employee having a member Id, name, department ,salary, create a subclass manager with member bonus define method accept and display in a both classes create an object of manager class and display manager details   **[15 Marks]**

Q3) Viva   [5 Marks]

ABEDA INAMDAR SENIOR COLLEGE
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S.Y.B.C.A. (Science) Practical Examination (2021 Pattern)
(Lab Course II) SEM III
21SBCA235: Web Technology using PHP

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP program to check palindrome number.   **[10 Marks]**

Q2) WAP a PHP program using inheritance ta access data member and data function of another class child class can access we have all properties of parent class in PHP we have to used extends keyword for inheritance)   **[15 Marks]**

Q3) Viva   **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP program to display sum of digit.   **[10 Marks]**

Q2) Write a PHP program to create student having member. Roll, name, age, contact Create a class Sab class test. With   member marks of three subject create object of test class and display all details of student with total marks.   **[15 Marks]**

Q3) Viva   **[5 Marks]**

S.Y.B.C.A. (Science) Practical Examination (2021 Pattern)
(Lab Course II) SEM III
21SBCA235: Web Technology using PHP

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP program to check palindrome string.   **[10 Marks]**

Q2) Write a PHP Program to create class which perform basic operation of calculator.

[15 Marks]

Q3) Viva   **[5 Marks]**

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(Lab Course II) SEM III
21SBCA235: Web Technology using PHP

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP program to check reverse string.   **[10 Marks]**

Q2) Define a class shape and it is subclass (square/ circle) the sub class has a function which takes arguments (length /radius) both class have an area and volume function display area of a volume of a given shape.   **[15 Marks]**

Q3) Viva   **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP script to accept a string and then display each word of string in reverse

order. **(Use concept of self processing form).**   **[10 Marks]**

Q2) Write a program to create a class country accept and display nationality create a
sub class state which has method print statement display state country and nationality.
                                                                                 [15 Marks]

Q3) Viva   **[5 Marks]**

S.Y.B.C.A. (Science) Practical Examination (2021 Pattern)
(Lab Course II) SEM III
21SBCA235: Web Technology using PHP

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP program to display greater number among three numbers using sticky form concepts **[10 Marks]**

Q2) Write a PHP program to create class students accept student details such as roll no, name, three subject display percentage of each student. **[15 Marks]**

Q3) Viva **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP Script to Upload the file and display its information (Use $_FILES).

[10 Marks]

Q2) Write a Calculator class that can accept two values, then add them, subtract them, multiply them together, or divide them on request.   **[15 Marks]**

Q3) Viva   **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP Script to display Server information in table format (Use $_SERVER).

[10 Marks]

Q2) Write a PHP script to accept student details (rollno, name, class, and address) and store them in student table (Max 5 records).   **[15 Marks]**

Q3) Viva   **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP Script to display Server information in table format (Use $_SERVER).

[10 Marks]

Q2) Write a PHP script to accept student details (rollno, name, class, and address) and store them in student table (Max 5 records).   **[15 Marks]**

Q3) Viva   **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP program to swap the value using call by reference   **[10 Marks]**

Q2) Write a PHP script to updated student details (rollno, name, class, and address) and store them in student table (Max 5 records).   **[15 Marks]**

Q3) Viva   **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP script to accept a string and then display each word of string in reverse order.   (Use concept of self processing form)   **[10 Marks]**

Q2) Write a PHP script to update student details (rollno, name, class, and address) and store them in student table and display on screen in table format.

[15 Marks]

Q3) Viva   **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP script to accept a string and then display each word of string in reverse order.   (Use concept of self processing form)   **[10 Marks]**

Q2) Write a PHP program to create class students accept and display student details such as roll no, name, address and contact. (Using Constructor)   **[15 Marks]**

Q3) Viva   **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a function to calculate the factorial of a number (a non-negative integer). The function accepts the number as an argument.   **[10 Marks]**

Q2) Write a PHP program to create class employee accept and display employee details such as empno, empname, empaddress and contact. **(Using abstract class)**

[15 Marks]

Q3) Viva   **[5 Marks]**

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Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a function to display Fibonacci series of a number.   **[10 Marks]**

Q2) Write a PHP script to update student details (rollno, name, class, and address) and store them in student table and display on screen   **[15 Marks]**

Q3) Viva   **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP script to convert Fahrenheit to Celsius.   **[10 Marks]**

Q2) Write a PHP script to sort the following associative array
array("Mohsin"=>"31","Ali"=>"41","Ammar"=>"39","Aliza"=>"40") in
a)ascending order sort by value
c)descending order sorting by value

                                                                  [15 Marks]

 Q3) Viva   **[5 Marks]**

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Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP script using a for loop to add all the integers between 1 and 50 and display the total.   **[10 Marks]**

Q2) Write a PHP script to : -
a) Transform a string all uppercase letters.
b) Transform a string all lowercase letters.
c) make a string's first character uppercase.
d) make a string's first character of all the words uppercase.

[15 Marks]

Q3) Viva   **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a php program to check number is Armstrong or not.   **[10 Marks]**

Q2) Write a PHP program to create class Teacher accept and display Teacher details such as Tno, Tname, address and contact. **(Using Interface)**

[15 Marks]

Q3) Viva   **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP program to reverse given number using function.   **[10 Marks]**

Q2) Write a PHP program to create a simple calculator that can accept two numbers and perform operations like add, subtract, multiplication and divide. (Using switch statement).   **[15 Marks]**

Q3) Viva   **[5 Marks]**

Duration: 3 Hours   **Maximum Marks: 30**

Q1) Write a PHP program to find area of triangle.   **[10 Marks]**

Q2) Write a PHP script to delete student details whose rollno is 101.(using MySQL

database   **[15 Marks]**

Q3) Viva   **[5 Marks]**