**PHP TEST I**

**SET A**

**8th March 2017 Total Marks - 20**

**Q1.** Why PHP is known as loosely typed language? 2

**Q2.** What is the difference between "==" and "==="? 1

**Q3.** What are escaping characters? 1

**Q4.** What are superglobal variables. Explain any 3. 2

**Q5.** How can you make a variable accessible to all parts of a PHP program? 1

**Q6.** If you generate data within a function, what are a couple of ways to convey the

data to the rest of the program? 2

**Q7.** What is the difference between foreach and each? 2

**Q8.** How can you set PHP’s internal pointer into an array back to the first element of

the array? 1

**Q9.** What is the difference between unary, binary, and ternary operators? 3

**Q10.** Describe following functions 3

* 1. require()
  2. explode()

**Q11.** What is the use of return statement? Explain with syntax. 2

**PHP TEST I**

**SET B**

**8th March 2017 Total Marks - 20**

**Q1**. What are the four most important components required to develop a fully dynamic web page? 2

**Q2.** What is the difference between the echo and print commands? 2

**Q3.** What are constants? How can they be defined? 1

**Q4.** Why do you suppose that an underscore is allowed in variable names ($current\_user), whereas hyphens are not ($current-user)? 1

**Q5.** How can you define an associative array? Describe with syntax. 2

**Q6.** Explain various functions to sort both numeric and associative arrays. Discuss.2

**Q7.** Why is a for loop more powerful than a while loop? 1

**Q8**. What actual underlying values are represented by TRUE and FALSE? 1

**Q9**. What is the best way to force your own operator precedence? 1

**Q10.** Describe following functions 3

1. include()
2. shuffle()
3. is\_array()

**Q11.** Discuss the concept of pass by value and pass by reference in PHP. 2

**Q12.** Discuss the case sensitive scenarios with respect to variables and functions. 2

**PHP TEST I**

**SET C**

**8th March 2017 Total Marks - 20**

**Q1.** Discuss request/response sequence in case of dynamic client/server. 2

**Q2.** Are the operators "&&" and "and" interchangeable? Discuss. 1

**Q3.** How can you create a multiline echo or assignment? 2

**Q4**. What command can you use to skip the current iteration of a loop and move on

to the next one? 1

**Q5.** Discuss local, global and static variables. 3

**Q6.** How can you determine the number of elements in an array? 1

**Q7.** Discuss implicit and explicit casting. 2

**Q8.** What is meant by *operator associativity*? 1

**Q9.** Difference between require\_once() and include\_once() statements. 2

**Q10**. How do if and while statements interpret conditional expressions of different

data types? 2

**Q11.** PHP support function overloading. Comment. 1

**Q12.** Discuss the difference between LAMP, WAMP, MAMP and XAMPP. 2