# Class:- TYBBA(CA) (Semester VI)

# **Subject** :- ADVANCE WEB TECHNOLOGY

# **Unit 1:- Introduction to Object Oriented Programming in PHP**

## **Question Bank Multiple Choice Questions (MCQ)**

1)Which metho<mark>d s</mark>cope prevents a method from being overridden by a subclass?

- a)Abstract
- b)Protected
- c)Final

DACC

d)Static

2) Which of the following statements are true is/are true about constructors in PHP?

- (i) PHP 4 introduced class constructors.
- (ii) Constructors can accept parameters.
- (iii) Constructors can call class methods or other functions
- (iv) Class constructors can call on other constructors.
- (a)All of the mentioned
- (b) None of the mentioned
- (c) only i
- (d) only ii

3) PHP recognize constructors by the name.

- a.) class name()
- b) \_construct()
- c) function \_construct()
- d) function \_\_construct()

4) Which version of PHP introduced the instance of keyword?

- a) PHP 4
- b). PHP 5
- c). PHP 5.3
- d). PHP 6

5) Which one of the following functions is used to determine whether a class exists?a). exist()b.) exist\_class()c )class\_exist()d.exist()

6) Which one of the following functions is used to determine object type?

- a.) obj\_type()
- b) type()
- c) is\_a()

DACC

d) is\_obj()

7) Which one of the following keyword is used to inherit our subclass into a superclass?

- a). extends
- b). implements
- c). inherit
- d). include

8) In the PHP code given below, what is/are the properties?

```
< ?php
```

```
class Example
```

```
public $name;
function Sample()
```

```
echo "This is an example";
```

```
}
```

```
?>
```

a). echo "This is an example";

```
b). public $name;
```

```
c) class Example
```

```
d). function sample()
```

9) Which keyword is used to refer to properties or methods within the class itself?

- a). private
- b) public
- c) protected
- d). \$this



10) Which keyword allows class members (methods and properties) to be used without needing to instantiate a new instance of the class?

- a) protected
- b). final
- c) static
- d)private

11) \_\_\_\_\_\_ is a blue print of any object in OOP.

- a) class
- b) object
- c) Construct
- d) Serializing
- 12) An \_\_\_\_\_ is an instance or occurrence of our class.....
- a) class
- b) object
- c) Construct
- d) Serializing
- 13) The \_\_\_\_\_ method starts with two underscores (\_\_).
- a) class
- b) object
- c) Construct
- d) Serializing

14) \_\_\_\_\_\_an object means converting it to a byte stream representation that can be stored into file.

- a) class
- b) object
- c) Construct
- d) Serializing

15) A class property used by another class is called \_\_\_\_\_.

- a) Abstract class
- b) Interface
- c) Encapsulation
- d) inheritance.



- 16) \_\_\_\_\_\_is used to support multiple inheritance
- a) Abstract class
- b) Interface
- c) Encapsulation
- d) inheritance.

17) The ability to hide the details of implementation is known as \_\_\_\_\_.

- a) Abstract class
- b) Interface
- c) Encapsulation
- d) inheritance.

18) An \_\_\_\_\_\_ is one that cannot be instantiated, only inherited

- a) Abstract class
- b) Interface
- c) Encapsulation
- d) inheritance.

19) Constant name are proceeded by \_\_\_\_\_ like a normal variable declaration.

- a) Abstract class
- b) dollar sign(\$)
- c) Encapsulation
- d) inheritance.

20) \_\_\_\_\_\_ is available when a method is called from within an object context

- a) Abstract class
- b) dollar sign(\$)
- c) \$this
- d) inheritance.

21) in PHP, An \_\_\_\_\_\_ is a special variable, which can hold more than one value at a time.

- a) array
- b) structure
- c) csss
- d) none of these

22) In PHP, there are three types of arrays:

- a) Indexed arrays -
- b) Associative arrays -
- c) Multidimensional arrays -
- d) all of the above

23) in PHP ,The\_\_\_\_\_ function is used to return the length (the number of elements) of an array:

- a) count
- b) min

DACC

- c) abs
- d) sqrt()

24) The index can be assigned automatically (index always starts at 0), like this:

\$cars = array("Volvo", "BMW", "Toyota");
a) true
b) false
c) both a and b
d) none of these

25) The \_\_\_\_\_\_ functions can be used to find the lowest or highest value in a list of arguments:

- a) count & num
- b) min & max
- c) abs & count
- d) sqrt() & round



- 26) The \_\_\_\_\_ function returns the absolute (positive) value of a number:
- a) count
- b) min
- c) abs
- d) sqrt()
- 27) the \_\_\_\_\_function returns the square root of a number:
- a) count
- b) min
- c) abs
- d) sqrt()
- 28) The \_\_\_\_\_function rounds a floating-point number to its nearest integer:
- a) round
- b) min
- c) abs
- d) sqrt()

- 29) The \_\_\_\_\_\_ function generates a random number:
- a) rand

DACC

- b) min
- c) abs
- d) sqrt()

30) To create a constant, use the \_\_\_\_\_ function.is used

- a) define()
- b) min()
- c) abs()
- d) sqrt()

31) In PHP7, you can create an Array constant using the \_\_\_\_\_ function.

- a) define()
- b) min()
- c) abs()
- d) sqrt()



32) The \_\_\_\_\_\_statement is used to perform different actions based on different conditions.

- a) switch
- b) min
- c) abs
- d) sqrt()
- 33) The PHP \_\_\_\_\_function formats a timestamp to a more readable date and time.
- a) date()
- b) min()
- c) abs()
- d) sqrt()

34) A \_\_\_\_\_\_\_is a small file that the server embeds on the user's computer. Each time the same computer requests a page with a browser, it will send the cookie too. With PHP, you can both create and retrieve cookie values.

- a) cookie
- b) session
- c) abs
- d) sqrt



35) A \_\_\_\_\_\_ is a way to store information (in variables) to be used across multiple pages.

- a) cookie
- b) session
- c) abs
- d) sqrt

36) \_\_\_\_\_are the two main aspects of object-oriented programming.

- a) classes and objects
- b) constructor and destructor
- c) object and array
- d) none of these

37) A \_\_\_\_\_allows you to initialize an object's properties upon creation of the object.

- a) classes
- b) constructor
- c) object
- d) none of these



38) If you create a <u>construct()</u> function, PHP will automatically call this function when you create an object from a class.

- a) true
- b) false
- c) both a and b
- d) none of these

39) A \_\_\_\_\_\_is called when the object is destructed or the script is stopped or exited.

- a) destructor
- b) constructor
- c) object
- d) none of these

40) If you create a <u>destruct()</u> function, PHP will automatically call this function at the end of the script.

- a) true
- b) false
- c) both a and b
- d) none of these
- Answer of unit 1:

1(c)	2(a)	3(d)	4(b)	5(c)	6(c)	7(a)	8(b)	9(d)	10(c)
11(a)	12(b)	13(c)	14(d)	15(d)	16(b)	17(c)	18(a)	19(b)	20(c)
21(a)	22(d)	23(a)	24(a)	25(b)	26(c)	27(d)	28(a)	29(a)	30(a)
31(a)	32(a)	33(a)	34(a)	35(b)	36(a)	37(b)	38(a)	39(a)	40(a)



### **Unit - 2: Web Techniques**

### **Question Bank Multiple Choice Questions (MCQ)**

-----

#### Q.1) Multiple Choice Question

1) URL stands for \_\_\_\_\_

DACC

- a) Uniform resource locator
- b) Universal resource location
- c) Universe research land mark
- d) non of theses

2)The \_\_\_\_\_\_ array contains information from the web server.

- a) S\_client
- b) S\_server
- c) dynamic
- d) non of these

3) The \_\_\_\_\_\_ works through request header and response.

- a) Authentication
- b) Authority
- c) Responsibility
- d) none of these

4) \_\_\_\_\_\_ is a php super global variable which is used to access global variable from anywhere in PHP script.

a)\$\_localb

- b) \$\_Global
- c) Client
- d) none of these

5)The size of file can be limited using _	limit and	limit.
a) soft and hard		

- b) little and short
- c) mg and gb
- d) none of these



6)How do you create cookie in PHP by \_\_\_\_\_.
a) set-cookie()
b) create Cookie ()
c) make Cooking()
d) none of these

7) MYSQL i here "i" means\_

a)implementation

b) interface

c) improved

d) none of these

8) Data source name in pear DB is \_

a) String

- b) character
- c) float
- d) int

9) Which are build in data types that sql supports?

- a) real ,double precision
- b) mysql
- c) pear db
- d) data

10) which type of language used in sql

- a) DDL
- b) DML
- c) DIL
- d) none of these

11) java script was designed as a \_\_\_\_\_ scripting language.

- a) get
- b) Post
- c) Server
- d) Client

12) HTTP stands for \_\_\_\_\_

a) Hyper text transfer protocolb) hyper text mark protocolc) File transfer protocold) none of these

13) Get and \_\_\_\_\_\_ are two HTTP methods that a client use to pass from data server.

- a) get
- b) Post
- c) Server
- d) Client

14) \_\_\_\_\_ tag is used for multiple selections.

- a) select tag
- b) text tag
- c) list tag
- d) none of these

15) To upload the file \_\_\_\_\_ array is used.

- a) \$Files
- b) \$load
- c) \$New
- d) none of these

16) PHP was designed as a \_\_\_\_\_\_ scripting language.

- a) Sever side
- b) client slide
- c)compiler
- d) none of these



- 17) \_\_\_\_\_\_ is about communication between web clients and servers
- a) WWW
- b) HTML
- c) TCP
- d) FTP

18) Communication between client computers and web servers is done by sending

- a) HTTP request & HTTP Responses
- b) GET & POST
- c) TCP & FTP
- d) none of these

19) A \_\_\_\_\_\_is a small file that the server embeds on the user's computer. Each time the same computer requests a page with a browser, it will send the \_\_\_\_\_\_ too.

a) Cookie & cookie

b) FTP & TCP

- c) GET & POST
- d) HTTP request & HTTP Responses

20) \_\_\_\_\_\_ statements reduce parsing time as the preparation on the query is done only once (although the statement is executed multiple times)

- a) Prepared
- b) fetch
- c) array
- d) SSL

21) The MySQLi functions allows you to access\_\_\_\_\_ database servers.

- a) Mysql
- b)SSL
- b) Fetch
- d) none of these



22)The\_\_\_\_\_ function fetches a result row as an associative array, a numeric array, or both.

a) fetch array() b) Cookie() c) S\_Array() d) D\_array()

23)The ssl\_set()function is used to establish secure connections using \_

- a) secure socket layer (SSL)b) Mysqlc) httpd) none of these
- 24) \_\_\_\_\_\_ function is used to change the default database for the connection. a) fetch\_array()
  - b) Cookie()
  - c) S\_Array()
  - d) mysqli\_select\_db()
- 25) An inherited class is defined by using the \_\_\_\_\_ keyword.
- a) extends
- b) constructor
- c) object
- d) none of these



26) Abstract classes and methods are when the parent class has a named method, but need its child class(es) to fill out the tasks.

- a) true
- b) false
- c) both a and b
- d) none of these

27) An abstract class is a class that contains at least one abstract method. An abstract method is a method that is declared, but not implemented in the code.

- a) true
- b) false
- c) both a and b
- d) none of these

28) When inheriting from an abstract class, the child class method must be defined with the same name, and the same or a less restricted access modifier.

- a) true
- b) false
- c) both a and b
- d) none of these

- 29) Interfaces allow you to specify what methods a class should implement.
- a) true

DACC

- b) false
- c) both a and b
- d) none of these
- 30) Interfaces are declared with the
- a) interface
- b) abstract class
- c) implements
- d) None of these

31) Interface are similar to abstract classes. The difference between interfaces and abstract classes are Interfaces cannot have properties, while abstract classes can have.

keyword:

- a) interface
- b) abstract class
- c) implements
- d) None of these

32) To implement an interface, a class must use the keyword.

- a) interface
- b) abstract class
- c) implements
- d) None of these



33) In PHP, there are three types of arrays one is not type of array in php which one:

- a) Indexed arrays -
- b) Associative arrays -
- c) Multidimensional arrays -
- d) polygamy array

- 34) An inherited class is defined by using the extends keyword.
- a) true
- b) false
- c) both a and b
- d) none of these
- 35) Classes and objects are the two main aspects of \_
- a) object oriented programming
- b) constructor and destructor
- c) object and array
- d) none of these

36) A constructor allows you to initialize an object's properties upon creation of the object.

a) true

DACC

- b) false
- c) both a and b
- d) none of these

37) If you create a \_\_\_\_\_\_function, PHP will automatically call this function when you create an object from a class.

- a) \_\_construct()
- b) \_\_\_\_destruct()
- c) both a and b
- d) none of these

38) A destructor is called when the object is destructed or the script is stopped or exited.

- a) true
- b) false
- c) both a and b
- d) none of these



39) A cookie is a small file that the server embeds on the user's computer. Each time the same computer requests a page with a browser, it will send the cookie too. With PHP, you can both create and retrieve cookie values.

- a) true
- b) false
- c) both a and b
- d) none of these

40) A session is a way to store information (in variables) to be used across multiple pages.

- a) true
- b) false
- c) both a and b
- d) none of these

1(a)	2(b)	3(a)	4(b)	5(a)	6(a)	7(c)	8(a)	9(a)	10(a)	11(d)	12(a)	13(b)
14(a)	15(a)	16(a)	17(a)	18(a)	19(a)	20(a)	21(a)	22(a	a) 23(	a) 24(	d) 25(a	a) 26(a)
27(a)	28(a)	29(a)	30(a)	31(a)	32(c)	33(d)	34(a)	35(a	a) 36(	a) 37(	a) 38(a	a) 39(a)
40(a)												



## *Unit - 3:* **Databases**

## **Question Bank Multiple Choice Questions (MCQ)**

\_\_\_\_\_

1) Which one of the following databases has PHP supported almost since the

beginning?

DACC

- a) Oracle Database
- b) SQL
- c) SQL+
- d) MySQL
- 2) Which one of the following statements is used to create a table?
- a) CREATE TABLE table\_name (column\_namecolumn\_type);
- b) CREATE table\_name (column\_typecolumn\_name);
- c). CREATE table\_name (column\_namecolumn\_type);
- d). CREATE TABLE table\_name (column\_typecolumn\_name);
- 3) Which method returns the error code generated from the execution of the last

MySQL function?

- a) errno()
- b). errnumber()
- c). errorno()
- d) errornumber()

- 4) If there is no error, then what will the error() method return?
- a). TRUE
- b). FALSE
- c). Empty String
- d). non of these
- 5) Which one of the following statements should be used to include a file?
- a). #include 'filename';
- b) include 'filename';
- c) include <filename>
- d) none of these
- 6) Which one of the following methods recuperates any memory consumed by a

result set?

- a) destroy()
- b) remover()
- c) alloc()
- d) free()

7) Which one of the following methods can be used to diagnose and display

information about a MySQL connection error?

- a). connect\_errno()
- b) connect\_error()
- c) mysqli\_connect\_errno()
- d). mysqli\_connect\_error()

8)Which method retrieves each row from the prepared statement result and assigns

the fields to the bound results?

- a) get\_row()
- b). fetch\_row()
- c). fetch()
- d) row()
- 9) Which one of the Following methods is responsible for sending the query to

Database

- a) query()
- b) send\_query( )
- c) sendquery()
- d) query\_send()



- 10)Which is the comment symbol in mysql?
- a) &&
- b) /\*....\*/
- c) #
- d) %
- 11) A \_\_\_\_\_ consists of one or more tables.
- a) database
- b) command
- c) Query
- d) none of these

12) \_\_\_\_\_\_ is used to uniquely identify the rows in table.

- a) primary key
- b) Database
- c) not null
- d) none of these

- 13) \_\_\_\_\_ returns the last error description for the most recent function call
- a) Error no
- b) Zero no
- c) no error
- d) none of these
- 14) A \_\_\_\_\_\_ is a server that manages data for user.
- a) Wamp
- b) World
- c) Excel
- d) none of these
- 15) RDBMS stands for \_\_\_\_\_
- a) Relation data base management
- b) reletives data base management
- c)Random data base management
- d) none of these

- 16) In PHP \$Icon=mySQL\_connect("localhost","root","") is used to \_\_\_\_\_ to the data base .
- a) create
- b) close
- c) connect
- d) none of these
- 17) mysql\_close() is use to \_\_\_\_\_\_database(wamp) in php.
- a) create
- b) close
- c) connect
- d) none of these

18) \_\_\_\_\_ is use to create the web page.

- a) Word press
- b) Lotus
- c) Word star
- d) none of these .



- 19) die(mySQL\_error()) is used to show \_\_\_\_\_ message .
- a) error
- b) Connect
- c) create
- d) none of these
- 20) The long form of SQL is
- a) Structural query language
- b) Structural question language
- c)System Query Language
- d) None of these

21) the switch statement is used to perform different actions based on different conditions

- a) true
- b) false
- c) both a and b
- d) none of these

- 22) In PHP, we have the following loop types:
- a) while loop
- b) for loop
- c) foreach
- d) all the these.

23) PHP recognize constructors by the name.

- a.) class name()
- b) \_construct()
- c) function \_construct()
- d) function \_\_construct(

24) Which version of PHP introduced the instance of keyword?

- a) PHP 4
- b). PHP 5
- c). PHP 5.3
- d). PHP 6

25) Which one of the following functions is used to determine whether a class exists?

- a). exist()
- b.) exist\_class()
  c )class\_exist()
- d.txist()
- u.txist()

26) Which one of the following functions is used to determine object type?

- a.) obj\_type()
- b) type()
- c ) is\_a()
- d) is\_obj()



27) Which one of the following keyword is used to inherit our subclass into a super class?

- a). extends
- b). implements
- c). inherit
- d). include

28) In the PHP code given below, what is/are the properties?

#### <?php

```
class Example
```

```
public $name;
```

function Sample()

```
echo "This is an example";
```

```
۱
```

```
?>
```

```
a). echo "This is an example";
```

```
b). public $name;
```

```
c) class Example
```

```
d). function sample()
```

29) Which keyword is used to refer to properties or methods within the class itself?

- a). private
- b) public
- c) protected
- d). \$this

30) Which keyword allows class members (methods and properties) to be used without needing to instantiate a new instance of the class?

- a) protected
- b). final
- c) static
- d)private

31) java script was designed as a \_\_\_\_\_ scripting language.

- a) get
- b) Post
- c) Server
- d) Client

32) HTTP stands for \_\_\_\_\_

a) Hyper text transfer protocol

b) hyper text mark protcol

- c) File transfer protocol
- d) none of these

33) Get and \_\_\_\_\_\_ are two HTTP methods that a client use to pass from data server.

- a) get
- b) Post
- c) Server
- d) Client

34) \_\_\_\_\_ tag is used for multiple selections.

- a) select tag
- b) text tag
- c) list tag
- d) none of these

35) To upload the file \_\_\_\_\_\_ array is used.

- a) \$Files
- b) \$load
- c) \$New
- d) none of these

36) PHP was designed as a \_\_\_\_\_\_ scripting language. a) Sever side b) client slide c) c++ d) none of these 37) mysql\_close() is use to \_\_\_\_\_database(wamp) in php. a) create b) close c) connect d) none of these 38) \_\_\_\_\_ is use to create the web page. a) Word press b) Lotus c) Word star d) none of these .

DACC



- 39) die(mySQL\_error()) is used to show \_\_\_\_\_ message .
- a) error
- b) Connect
- c) create
- d) none of these
- 40) The long form of SQL is
- a) Structural query language
- b) Structural question language
- c)System Query Language
- d) None of these

#### Answer of unit 3:

1(d)	2(a)	3(a)	4(c)	5(b)	6(d)	7(c)	8(c)	9(a)	10(c)	11(a)	12(a)	13(a)
14(a)	15(a)	16(c)	17(b)	18(a)	19(a)	20(a)	21(a)	22(0	1) 23(1	o) 24(k	o) 25(a	) 26(a)
27(a)	28(a)	29(a)	30(b)	31(d)	32(a)	33(b)	34(a)	35(b	o) 36(a	a) 37(a	a) 38(a	a) 39(a)
40(a)												



### *Unit - 4:* **XML**

## **Question Bank Multiple Choice Questions (MCQ)**

1) XML is used to \_\_\_\_\_\_data.

- a)design
- b) store

DACC

- c) delete
- d) none of these

2) XML tags are predefined ------

- a) true
- b) false
- c) not know
- d) both true and false
- 3) Xml separate the data from presentation
- a) true
- b) false
- c) not know
- d) both true and false
- 4) Xml document are formed by trees
- a) structure
- b) element
- c) Attribute
- d) html

5) An XML tree start at root element and end at its child elements,

- a) true
- b) false
- c) not know
- d) both true and false



6) We can create our own tags in Xml, but it must properly defined and end.

a) true

b) false

- c) not know
- d) both true and false
- 7) An XML element can contain
  - a) text <mark>ele</mark>ments attribute
  - b) only attribute
  - c) element
  - d) none of these

8)\_\_\_\_\_ define the properties and method for accessing and editing xml & html document

- a) Xml\_DOM
- b) XML-Persor
- c) HTM1
- d) none of these

9) Xml is use to separate the \_\_\_\_\_ form design.

- a) Data
- b) table
- c) file
- d) none of these

10) CSS is use to separate data from \_

- a) tag
- b) data
- c) file
- d) table

11) The \_\_\_\_\_\_ defines a standard way for accessing and manipulating HTML documents. It presents an HTML document as a tree-structure.

- a) HTML DOM
- b) CSS
- c) XML
- d) Form



12\_\_\_\_\_\_ is used to display data and focuses on how data looks.

a)HTML

- b) xml
- c) css
- d) none of these

13 )\_\_\_\_\_\_ is a software and hardware independent tool used to transport and store data. It focuses on what data is.

- a) XML
- b) HTML
- c) CSS
- d) none of these

14) XML is neither a presentation language nor a programming language.

- a) true
- b) false
- c) both
- d) none of these

15) In XML we can define/create the tags according to your need.

- a) true
- b) false
- c) both
- d) none of these

16)\_\_\_\_\_\_is designed to read the XML and create a way for programs to use XML.

- a) XML PERSOR
- b) CSS
- c) XML-TREE
- d) None of these

17) An\_\_\_\_\_\_starts at a root element and branches from the root to child elements.

- a) XML PERSOR
- b) CSS

DACC

- c) XML-TREE
- d) None of these

18) The abs() function returns the absolute (positive) value of a number:

- a) true
- b) false
- c) both a and b
- d) none of these
- 19) the sqrt() function returns the square root of a number:
- a) true
- b) false
- c) both a and b
- d) none of these

20) The **round()** function rounds a floating-point number to its nearest integer:

- a) true
- b) false
- c) both a and b
- d) none of these

- 21) The rand() function generates a random number:
- a) true

DACC

- b) false
- c) both a and b
- d) none of these
- 22) XML is used to \_\_\_\_\_data.
  - a)design
  - b) store
  - c) delete
  - d) none of these
  - 23) \_\_\_\_\_ is a server scripting language, and a powerful tool for making dynamic and interactive Web pages.
    - a) PHP
    - b) java script
    - c) Angular js
    - d) none of these

24) \_\_\_\_\_\_ is a object oriented programming language , it is used to create the object...

- a) PHP
- b) java script
- c) Angular js
- d) none of these

25) A \_\_\_\_\_\_ script can be placed anywhere in the document.

- a) PHP
- b) java script c
- c) Angular js
- d) none of these



26) The default file extension for PHP files is \_\_\_\_\_

a) .PHP

- b) .js
- c) .Ajs
- d) none of these

27) \_\_\_\_\_\_ is used to show the out put ...or give message..same as printf in c language...

- a) Echo
- b) java script
- c) Angular js
- d) none of these

28) A PHP script starts with <?php and ends with ?>:

<?php // PHP code goes here ?>

- a) true
- b) false
- c) both a and b
- d) none of these
- 29) PHP code is executed on the server, and the result is returned to the browser as plain HTML
- a) true
- b) false
- c) both a and b
- d) none of these



- 30) PHP files can contain text, HTML, CSS, JavaScript, and PHP code
- a) true
- b) false
- c) both a and b
- d) none of these
- 31) PHP runs on various platforms (Windows, Linux, Unix, Mac OS X, etc.)
- a) true
- b) false
- c) both a and b
- d) none of these

32) PHP is compatible with almost all servers used today (Apache, IIS, etc.)

- a) true
- b) false
- c) both a and b
- d) none of these

33) PHP supports a \_\_\_\_\_\_ range of databases

- a) wide
- b) small
- c) short
- d) none of these



- 34) PHP supports the following data types:
  - a) String
  - b) Integer
  - c)Float (floating point numbers also called double)
  - d) all of the above .
  - 35) PHP divides the operators in the following groups:
  - a)Increment/Decrement operators
  - b)Logical operators
  - c)String operators
  - d) all of the above

36) The basic assignment operator in PHP is \_\_\_\_\_\_ It means that the left operand gets set to the value of the assignment expression on the right.

- a) =
- b) ++
- c) ==
- d) ?

- 37) the \_\_\_\_\_\_ statement is used to perform different actions based on different conditions
- a) switch

DACC

- b) if condition
- c) foreach
- d) while
- 38) In PHP, we have the following loop types:
- a) while loop
- b) for loop
- c) foreach
- d) all the these.

39) In php, A \_\_\_\_\_\_ is a block of statements that can be used repeatedly in a program.

- a) function
- b) procedure
- c) block
- d) loop



40) In php A function will not execute automatically when a page loads.

- a) true
- b) false
- c) both a and b
- d) none of these

\_\_\_\_\_

Answer of unit 4:

			, ,						
1(b)	2(b)	3(a)	4(b)	5(a)	6(a)	7(a)	8(a)	9(a)	10(a)
11(a)	12(a)	13(a)	14(a)	15(a)	16(a)	17(c)	18(a)	19(a)	20(a)
21(a)	22(b)	23(a)	24(a)	25(a)	26(a)	27(a)	28(a)	29(a)	30(a)
31(a)	32(a)	33(a)	34(d)	35(d)	36(a)	37(b)	38(d)	39(a)	40(a)

\_\_\_\_\_



## Unit - 5: Ajax

## **Question Bank Multiple Choice Questions (MCQ)**

- **1**) -----is a technique for creating fast and dynamic web page.
  - a) Ajax

DACC

- b) xml
- c) HTML
- d) non of these

**2)** \_\_\_\_\_allows to web pages to be upload asynchronously and exchange the small of data wit server .

- a) Ajax
- b) xml
- c) HTML
- d) CSS

**3**) \_\_\_\_\_\_is main example of ajax application .

- a) google map
- **b)** msword
- c) php
- d) yahoo.com
- 4) Ajax method and \_\_\_\_\_method is used to perform Ajax request
- a) Jquery
- b) json
- c) jphp
- d) http



- **5)** Jquery ajax is usefull while working with forms it consist of serialization ,client side , validation ,it is \_\_\_\_
  - a) true
  - **b)** false
  - c) both true and false
  - d) not know
  - 6) Ajax is not programming language , it is
  - a) true
  - **b)** false
  - c) both true and false
  - d) not know
  - 7) long form of Ajax is
  - a) Asynchronous java script & xml
  - b) Asynchronous Java program
  - c) Asynchronous xml language
  - d) non of these
  - 8)long form of WSDL is \_\_\_\_\_
  - a) web services description language
  - b) Web services deleted language
  - c) Web services define language
  - d) none of these

- 9) long form of UDDI is \_\_\_\_\_
- a) Universal description language
- b) Web services deleted language
- c) Universal description, discovery language
- d) none of these
- 10) In Ajax XMLHttpRequest this object is used to exchange data with web server.
- a) true

DACC

- b) false
- c) both
- d) none of these

11) \_\_\_\_\_\_ Reduce the traffic travels between the client and the server

a) Ajax

- b) HTML
- c) xml
- d) UDDI

12) The ajaxStart and ajaxStop are \_\_\_\_\_ that relate to all Ajax requests together

- a) event
- b) properties
- c) object
- d) none of these

- 13) SOAP supports document-level transfer
  - a) true
  - b) false
  - c) both
  - d) none of these

14) XML-RPC is more about values transfer, although it can transfer structures such as struts, lists etc. ,it is \_\_\_\_\_.

- a) true
- b) false
- c) both
- d) none of these

15) \_\_\_\_\_\_ function creates an XMLHttpRequest object, adds the function to be executed when the server response is ready, and sends the request off to the server.

- a) LoadDoc ()
- b) UDDI
- c) AjaxStrart()
- d) none of these

16) loadDoc() function creates an XMLHttpRequest object, adds the function to be executed when the server response is ready, and sends the request off to the server.

- a) true
- b) false
- c) both a and b
- d) none of these



- 17) the long form of axis is Asynchronous java script & xml
- 1) true
- b) false
- c) both a and b
- d) none of these
- 18)long form of WSDL is
- a) web services description language
- b) Web services deleted language
- c) Web services define language
- d) none of these
- 19) long form of UDDI is \_\_\_\_
- a) Universal description language
- b) Web services deleted language
- c) Universal description, discovery language
- d) none of these



- 20) In Ajax XMLHttpRequest this object is used to exchange data with web server .
- a) true
- b) false
- c) both
- d) none of these

21) \_\_\_\_\_\_is a new technique for creating better, faster, and more interactive web applications with the help of XML, HTML, CSS and Java Script.

a)Ajax

- b) XML
- c) SimpleXML
- d) BBEdit
- 22) \_\_\_\_\_ doesn't define a specific set of tags
- a)Ajax
- b) XML
- c) SimpleXML
- d) BBEdit

23) PHP 5's new \_\_\_\_\_ module makes parsing an XML document, well, simple. It turns an XML document into an object that provides structured access to the XML.

a)Ajax

b) XML

c) SimpleXML

d) BBEdit



- 24) While writing your PHP program, it is a good idea to use PHP-aware editors like \_\_\_\_\_
- a)Ajax
- b) XML
- c) SimpleXML
- d) BBEdit
- 25) Every PHP statement ends with a semicolon (;).
- a) true
- b) false
- c) both a and b
- d) none of these
- 26) A class that is inherited from by another class. This is also called a \_\_\_\_\_
- a)child class
- b) class
- c) member function
- d)parent Class or base class



**27)** \_\_\_\_\_\_ a type of polymorphism in which some or all of operators have different implementations depending on the types of their arguments

a)overloading

- b) data Abstraction
- c) Encapsulation
- d) member function

28) \_\_\_\_\_Any representation of data in which the implementation details are hidden

a)overloading

- b) data Abstraction
- c) Encapsulation
- d) member function

29)	refers to a concept where we encapsulate all the data and member functions
together to form	an object.

a)overloading

- b) data Abstraction
- c) Encapsulation
- d) member function

**30)** \_\_\_\_\_ These are the function defined inside a class and are used to access object data.

a)child class

b) class

c) member function

d)parent Class



**31)** \_\_\_\_\_ This is a programmer-defined data type, which includes local functions as well as local data.

a)child class

- b) class
- c) member function
- d)parent Class

**32)** A class that inherits from another class. This is also called a subclass or derived class.

- a)child class
- b) class
- c) member function
- d)parent Class
- 33) An array with a numeric index. Values are stored and accessed in linear fashion.
- a) associative array
- b) multidimensional array
- c) Numeric array
- d) None of these

**34)** \_\_\_\_\_An array with strings as index. This stores element values in association with key values rather than in a strict linear index order.

- a) associative array
- b) multidimensional array
- c) Numeric array
- d) None of these

**35)** \_\_\_\_\_\_ An array containing one or more arrays and values are accessed using multiple indices

- a) associative array
- b) multidimensional array
- c) Numeric array
- d) None of these

36) Validation means check the input submitted by the user.

a) true

DACC

- b) false
- c) both a and b
- d) none of these

37) There are two types of validation are available in PHP. They are as follows -

- a)Client-Side Validation
- b) Server Side Validation -
- c) input type validation
- d) only a and b not c

**38)** Validation is performed on the client machine web browsers.

- a) Client-Side Validation
- b) Server Side Validation -
- c) input type validation
- d) output type validation

**39**)\_\_\_\_\_\_ After submitted by data, The data has sent to a server and perform validation checks in server machine.

- a) Client-Side Validation
- b) Server Side Validation -
- c) input type validation
- d) output type validation

40) Core PHP means solving a Mathematical problem by using paper and pen and Frame work means solving Mathematical problem by using a calculator.

a) true

DACC

- b) false
- c) both a and b
- d) none of these

1(a)	2(a)	3(a)	4(a)	5(a)	6(a)	7(a)	8(a)	9(c)	10(a)
11(a)	12(a)	13(a)	14(a)	15(a)	16(a)	17(a)	18(a)	19(c)	20(a)
21(a)	22(b)	23(c)	24(d)	25(a)	26(d)	27(a)	28(b)	29(c)	30(c)
31(b)	32(a)	33(c)	34(a)	35(b)	36(a)	37(d)	38(a)	39(b)	40(a)