**Practical No:-** 4

**Roll No.:**15 **Batch-** A **Date of Performance:** 20/01/2024

1. **Write a program for creating and manipulating array & their functions**

<?php

$var;

echo "Array Methods<br>";

$arr=array(45,20,78,64,03);

echo "<br>Original Array=";

foreach($arr as $srtd)

{

echo "$srtd,";

}

sort($arr);

echo "<br>sort() : After Sorting=";

foreach($arr as $srtd)

{

echo "$srtd,";

}

echo "<br>reverse() : After Reversing=";

$reversed=array\_reverse($arr);

foreach($reversed as $rev)

{

echo "$rev,";

}

$arr[]=56;

echo "<br>After Adding=";

foreach($arr as $srtd)

{

echo "$srtd,";

}

$arr2=range('a','z');

echo "<br>range() : New Array=";

foreach($arr2 as $srtd)

{

echo "$srtd,";

}

$str="101,Rajesh,10030";

$arr3=explode(',',$str);

echo"<br>explode() :";

foreach($arr3 as $exp)

{

echo "$exp,";

}

$str2=implode(',',$arr3);

echo"<br>implode() :";

foreach($arr3 as $imp)

{

echo "$imp,";

}

$std3=array("01"=>"Yash","02"=>"Nivrutti","03"=>"Sahil","04"=>"Prasad","05"=>"Vikas");

echo"<br>flip() :";

$arr4=array\_flip($std3);

foreach($arr4 as $sd => $val)

{

print\_r("$sd - $val,");

}

$a="pink";

$col=array("a"=>"red","b"=>"yellow","c"=>"black","d"=>"white");

echo"<br>extract() :";

extract($col,EXTR\_PREFIX\_SAME,"demo");

echo "Value of a= $a";

echo "<br>Value of a= $demo\_a";

?>

