**CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY**

**DEVANG PATEL INSTITUTE OF ADVANCE TECHNOLOGY & RESEARCH**

Department of Computer Engineering/Computer Science & Engineering/ Information Technology

**Subject Name: Object Oriented Programming with C++**

**Semester: II**

**Subject Code: CE144**

**Academic year: 2020-21**

|  |  |
| --- | --- |
| **No.** | **Aim of the Practical** |
| **2.** | **Write a program to create the following table.**  **Use endl and setw manipulator.**  **1 2 3 4**  **2 4 6 8**  **3 6 9 12**  **4 8 12 16**  **PROGRAM CODE :**  #include <iostream>  #include <iomanip>  using namespace std;  int main()  {  int i, j, n;  cout << "Enter The Number Of Lines: ";  cin >> n;  for (i = 1; i <= n; i++)  {  for (j = 1; j <= n; j++)  {  cout << i \* j;  cout << setw(5);  }  cout << "\n";  }  }  **OUTPUT:**    **CONCLUSION:** In this practical we learn how to use setw and the syntax of setw in c++. |