**C Programming Lab (PCS151)**

**1- Write a C Program ( WACP ) to print “Hello World” separately on each lines.**

**Document your code with appropriate Comments.**

**Ex. Hello ---- On one line**

**World ---- On next line**

**2- A surface of length 50 meters and 25 meters width needs to be painted. The cost per**

**meter to paint is INR 100/-. WACP to find the total cost of painting the entire surface.**

**3- WACP to compute Net Salary (NS), ( NS = BP+HRA+TA+DA ). Basic Pay (BP) is the only input to the program by the user. The following calculation may be used to compute the benefit elements.**

**HRA=10% of BP**

**TA=5% of BP**

**DA=15% of BP**

**4- WACP to convert temperature from Fahrenheit to Centigrade.**

**5- WACP** **to** **swap** **two** **numbers by using and without** **using** **a third Variable.**