

## PRACTICAL-4

**DATE:**\_\_\_\_\_

### AIM:.

- i. Write a program to illustrate the use of this pointer.
- ii. An election is contested by five candidates. The candidates are numbered 1 to 5 and the voting is done by marking the candidate number on the ballot paper. Write a program to read the ballots and count the votes cast for each candidate using an array variable count. In case a number is read outside the range of 1 to 5, the ballot should be considered as a 'spoilt ballot' and the program should also count the number of spoilt ballots.
- iii. Write a program to call member functions of class in the main function using pointer to object and pointer to member function.

**INPUT:-**

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.