



**7th, KM Haridwar, National Highway Vardhmanpuram,  
Roorkee, Rehmadpur, Uttarakhand 247667**

## String Handling using Built-in Functions in C++

### Objective:



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16. Write a program to count the number of words in a string using `strlen()` and spaces.
17. Write a program to remove all vowels from a string using string functions.
18. Write a program to copy only first 5 characters of one string to another using `strncpy()`.
19. Write a program to join multiple strings into one sentence using `strcat()`.
20. Write a program to check whether two strings are anagrams using string functions.

### **Instructions:**

- Write comment to make your programs readable.
- Use descriptive variables in your programs (Name of the variables should show their purposes)

### **Guidelines:**

- Use Clear and Consistent Syntax
- Manage Variables and Data Types Correctly
- Handle Input/Output Effectively

### **Submission:**

- Submit the source code files (.cpp) for each task along with a brief report documenting the implementation details and the results of the executions.