**Mini Project Report on**

**Desktop Personal Assistant**

Submitted to the Department of Computer Applications

In partial fulfillment of the requirements for the award of the degree

Master of Computer Applications [MCA]

**Submitted By Roll Number Under Supervision Of**

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**BONAFIDE CERTIFICATE**

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**ABSTRACT**

The project aims to develop a personal-assistant for windows system. Sophia drawn its inspiration from virtual assistant like Cortana for Windows and Google Assistant from Android, and Siri for iOS. Users can interact with the assistant either through voice commands.

As a personal assistant, Sophia assists the end-user with day-to-day activities like general human conversation, searching queries on Google, Bing or yahoo, searching for videos, retrieving images from NASA, live weather conditions, word meanings, searching for medicine details, reminding the user about the scheduled events and tasks. The user commands are analysed with the help of machine learning to give an optimal solution.

**Keywords: Personal Assistant, Windows System, Automation, Machine Learning**

**INTRODUCTION**