

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

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**A Project Report On
“UPASAK (THE COMMAND FOLLOWER)”**

(Sponsored by KSCST, IISc, Bangalore)

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ABSTRACT

An objective of “UPASAK (The command follower)” is to control the electronic appliances either in home or industry with high security. Performing smart and cost efficient analysis of data in real time using Raspberry Pi Google talk. The importance of this project in the area of, Industrial and Home Automation. One of the most obvious usage of this technology is for home automation purposes and it is very cost effective. Raspi Bot can be accessed from anywhere with Google talk. We can send the commands to Raspi Bot to turn on and off electrical appliances like electrical bulb.