## **CONTENTS**

	NAME	PAGE NO.
i.	INTRODUCTION	1
ii.	OBJECTIVE OF PROJECT	4
iii.	JUSTIFICATION OF PROJECT	5
iv.	METHODOLOGY	6
v.	ADOPTED, SYSTEM IMPLEMENTATION & DETAILS OF	43
	HARDWARE & SOFTWARE USED	
vi.	UART COMMUNICATION WITH Wi-Fi (ESP 8266)	55
vii.	Wi-Fi AT COMMUNICATION	59
viii.	Wi-Fi P2P COMMUNICATION	72
ix.	I2C COMMUNICATION WITH DIGITAL ACCELEROMETER	73
х.	FUTURE SCOPE	79
xi.	CONCLUSION	80
xii.	REFERENCES	81