LITERATURE SURVEY

S.NO	TITLE	AUTHOR	YEAR AND PUBLICATION	INFERENCE
1.	MACHINE LEARNING BASED APPROACH ON FOOD RECOGNITION AND NUTRITION ESTIMATION.	ZHIDONGSHEN, ADNANSHEHZAD, SI CHEN, HUI SUN, JIN LIU.	2019 INTERNATIONAL CONFERENCE ON IDENTIFICATION,INFORMATION AND KNOWLEDGE IN THE INTERNET OF THINGS(IOT) (IIKI2019).	WE INFERED THAT TO CLASSIFY THE VARIETY OF FOODS AND NUTRITION ESTIMATION

S.NO	TITLE	AUTHOR	YEAR AND PUBLICATION	INFERENCE
2.	FRUIT RECOGNITION AND ITS CALORIE MEASUREMENT: AN IMAGE PROCESSING APPROACH.	MANPREETKOUR BASANTSINGH SARDAR, DR.SAYYAD D.AJIJ.	2016 INTERNATIONAL JOURNAL OF ENGINEERING AND COMPUTER SCIENCE.	WE INFERED THAT TO RECOGNISE THE CALORIE USING IMAGE PROCESSING

S.NO	TITLE	AUTHOR	YEAR AND PUBLICATION	INFERENCE
3.	FOOD RECOGNITION BENCHMARK:USING DEEP LEARNING TO RECOGNIZE FOOD IN IMAGES.	SHARADA PRASANNA MOHANTY, GAURAV SHINGAL , DJILANI KEBAILI, HARRIS HERTIER, VICTOR BOULANGER, MARCEL SALATHAE.	2016 INTERNATIONAL CONFERENCE ON IDENTIFICATION AND KNOWLEDGE ON IOT	WE INFERED THAT TO RECOGNISE THE FOOD BENCHMARK

LITERATURE SURVEY

S.NO	TITLE	AUTHOR	YEAR AND PUBLICATION	INFERENCE
4.	ESTIMATION OF QUANTITY AND NUTRITIONAL INFORMATION OF FOOD USING IMAGE PROCESSING.	Md.RIYAZUDIN, MOUSMI AJAY CHAURASIA, SYED IBRAHIM IBAAD, ALISHA LALANI, SALVA FATHIMA.	2022 INTERNATIONAL JOURNAL OF SCIENTIFIC AND ENGINEERING RESEARCH	WE INFERED THAT TO DEMAND FOR FOOD AUTOMATED FOOD RECOGNITION SYSTEM

S.NO	TITLE	AUTHOR	YEAR AND PUBLICATION	INFERENCE
5.	DEEP FOOD: FOOD IMAGE ANALYSIS AND DIETARY ASSESSMENT VIA DEEP MODEL.	LANDU JIANG, BOJIA QIU, XUE LIU, CHENXI HAUNG, KUNHUI LIN.	2022 INTERNATIONAL JOURNAL OF SCIENTIFIC AND ENGINEERING RESEARCH	WE INFERED THAT TO FOOD RECOGNITION AND DIETARY ASSESSMENT PROBLEM BY DEEP LEARNING

LITERATURE SURVEY

S.NO	TITLE	AUTHOR	YEAR AND PUBLICATION	INFERENCE
6.	FOOD IMAGE RECOGNITION AND FOOD SAFETY DETECTION METHOD BASED ON DEEP LEARNING.	YING WANG, JIANBO WU, HUI DENG, XIANGHUI ZENG.	2021 HIDAWI COMPUTATIONAL INTELLIGENCE AND NEUROSCIENCE.	WE INFERED THAT TO RECOGNISE AND DETECT THE FOOD SAFETY METHODS

S.NO	TITLE	AUTHOR	YEAR AND PUBLICATION	INFERENCE
7.	A COMPREHENSIVE SURVEY OF IMAGE-BASED FOOD RECOGNNITION AND VOLUME ESTIMATION METHODS FOR DIETARY ASSESSMENT.	GHALIB AHAMED TAHIR, CHU KIONG LOO.	2021 INTERNATIONAL CONFEERENCE ON JOURNAL PUBICATION	WE INFERED THAT TO ESTIMATE THE VOLUME AND METHODS OF DIETARY ASSESSMENT