CARE

COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to Anna University)

1.3.3 Percentage of students undertaking project work/field work/internship (Data for the latest completed academic year 2020-21)

Sl. No.	Programme name	Program Code	List of students undertaking project work/field work/internship	Project/ Field Work/ Internship
18	Civil Engineering	103	Kandhakumar A	Internship
38	Computer Sciene and Engineering	104	Renuga Sri M	Project
58			Subasreee B S	Internship
78			Ram Chandhar S A	
98	Electronics and Communication Engineering	106	Adithya P	Internship
118			Shifana Begum K	
138	Mechanical Engineering	114	Arun Balan S	Project
158			Hashim Aslam M	Internship
178			Thiruppathi P	
198	Master of Business Administration	631	Akilandeswari R	Project

PRINCIPAL
CARE COLLEGE OF ENGINEERING
No. 27, Thayanur, Trichy-620 009.

INTERSHIP TRAINING CERTIFICATE

NAME	:	**A. KANTHAKUMAR, (810718103003)**
FATHER NAME	:	K. ARUMUGAM,
ADDRESS	:	219, SANKARAPANDIAPURAM STREET RAJAPALYAM – 626117
NAME OF INSTITUTION	:	**CARE COLLEGE OF ENGINEERING.** TRICHY.
COURSE	:	Bachelor of Civil Engineering – **FINAL YEAR**
PERIOD FROM	:	**01 / 06 / 2021**
TO	:	**30 / 06 / 2021**
PLACE OF TRAINING	: a.	**RESIDENTIAL BUILDING (1264 Sq.ft)** (**Footing Erection to Plinth beam level**) **"SAKTHI SAI NAGAR"** Rajapalayam.
	b.	**School Building (plastering) at KARIVALAM VANTHA NALLUR.**
	c.	**POMMY'S Garments staff quarters (Solid Block work),** at **SEITHOOR.** **OFFICE WORK & OUR PROJECT WORK**

During the above period the candidate Learned and Studying the Site Supervising, Material requirements at site and Office work like Detailed Drawing and Estimation. He involved in the Site work and Office works, also this period his conduct is good.

SITE INCHARGE

15.12.2021

ENGINEER

Er. R. SARAVANAN ME.,AMIE.,AIV.,MISTE
Approved Valuer, Registered Engineer,
Chartered Engineer, Licensed Surveyor
SANSONS CIVIL CONSULTANT
27/1, Meenatchi Theatre Road,
RAJAPALAYAM - 626 117,
Cell: 94868 62884, 98654 81738
sansonscc@gmail.com

ANDROID BASED CROP FORECASTING SYSTEM USING REGRESSION ALGORITHM

A PROJECT REPORT

Submitted by

BHARATH S.P   **(Reg.No.810717104002)**

RENUGA SRI M   **(Reg.No.810717104011)**

in partial fulfillment for the award of the degree

Of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

CARE COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI-620 009

ANNA UNIVERSITY:: CHENNAI-600 025

MARCH 2021

ANNA UNIVERSITY:: CHENNAI-600 025

BONAFIDE CERTIFICATE

Certified that this project report **"ANDROID BASED CROP PRICE FORECASTING SYSTEM USING REGRESSION ALGORITHM"** is the bonafide work of **"BHARATH S.P (Reg.No.:810717104002)** and **RENUGA SRI M (Reg. No.:810717104011)"** who carried out the project under my supervision

SIGNATURE   SIGNATURE

Dr.J. SURESH M.E., Ph.D.,   **Mr A. KATHIRAVAN M.E.,**

                                                    ASSISTANT PROFESSOR,

HEAD OF THE DEPARTMENT,   **SUPERVISOR,**

DEPARTMENT OF CSE,   **DEPARTMENT OF CSE,**

CARE COLLEGE OF ENGINEERING,   **CARE COLLEGE OF ENGINEERING,**

TIRUCHIRAPPALLI – 620009   **TIRUCHIRAPPALLI - 620009**
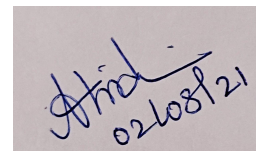
Submitted for the ANNA UNIVERSITY project viva-voce held on ___02.08.21___ at CARE College of Engineering.

INTERNAL EXAMINER   **EXTERNAL EXAMINER**

ABSTRACT

In the recent years, due to the uncertain climatic variations, natural calamities and other issues like the price of the crop has varied to a larger level. Farmers are uninformed of these uncertainties, which cause massive loss. The developing Crop Price Forecasting System is a well-designed System which provides accurate results in predicting price for the selected crops in a particular market. In this process there are three actors, The Administrator, The Agricultural Department and end user.

The Admin maintains the entire System, The Departments and end users can view the Price Prediction. For this problem, we are using the supervised machine learning Algorithm for price prediction, So the end users can view prices for their selected crops in a particular market before sowing. The Parameters considered for Price Prediction are- State, District, Market name, Commodity, Crop Arrival Date, Rainfall and Minimum support price (MSP). The algorithm which we are using Random forest regressor, decision tree regressor and support vector regressor, among the algorithms Random forest regressor has the highest accuracy by using this method the end users are able to get a right price for their crops in the market.

FANTASY SOLUTION

Fins Ur Passion...

SOFTWARE DEVELOPMENT AND TRAINING

Certificate of Accomplishment

This is certify that Mr./Miss **Subasree B S (810718104016)**

Student of **CARE College of Engineering, Trichy**

underwent Internship on **Artificial Intelligence and Machine Learning using Python**

concern from **19.01.2021** to **29.01.2021** issued on **29.01.2021**

Technical Incharge

Manager

CEO

📍 #16, Samnath Plazza, 3ʳᵈ Floor, Madurai Main Road, Melapudur, Trichy-1.
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CERTIFICATE OF COMPLETION

This is to certify that Ms/Mr. __Ram Chandhar S A (810719104018)__ of **II YEAR BE (CSE)**

from CARE College of Engineering-Trichy, has successfully completed the

Internship Programme in Android Application Development.

Duration : 21.12.2020 to 05.01.2021

S. Arudži

Branch Manager

05.01.2021

Date of Issue

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COMPLETION CERTIFICATE

Respected Sir/Madam

Sub: Certificate of completion of internship

This is to inform that **Ms ADITHYA P [810719106001]** Second year in
**BACHELOR OF ENGINEERING (BE) in ELECTRONICS & COMMUNICATIONS
ENGINEERING** Student of **CARE College of Engineering**, Trichy-620009
he has completed his internship in **IOT using Machine learning** in our Company
the duration between 21-12-2020 to 26-12-2020.

Signature,

(Mr. R.PRABHAKARAN)

HR Manager

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7871019440,

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Advaitha Ashram Rd, Fairlands,
Salem, Tamil Nadu - 636016

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COMPLETION CERTIFICATE

Respected Sir/Madam

Sub: Certificate of completion of internship

This is to inform that **Ms SHIFANA BEGUM K [810718106009]** Third year in
**BACHELOR OF ENGINEERING (BE) in ELECTRONICS & COMMUNICATIONS
ENGINEERING** Student of **CARE GROUP OF INSTITUTIONS**, Trichy-620009
She has completed her internship in **IOT using Machine learning** in our Company
the duration between 21-12-2020 to 26-12-2020.

Signature,

(Mr. R.PRABHAKARAN)

HR Manager

CARE 24 MANAGEMENT AND TECHNOLOGIES PRIVATE LIMITED

Integrated Facility Management & Smart Automation Technologies Company

CARE24
Management & Technologies Private Limited

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Hashim Aslam M**, B.E. Mechanical Engineering Student of CARE GROUP OF INSTITUTIONS, Trichy has done his Internship at our organization from **02-12-2020 to 15-12-2020**.

During the said period he was Good, Enthusiastic and was active in completing the assignments given to him.

We wish him all the very best for his future endeavors.

Thanking you,
For Care 24 Management and Technologies Private Limited,

Chief Executive Officer

"A STUDY ON VIDEO MARKETING AND SOCIAL MEDIA"

By

AKILANDESWARI. R

REGISTER NUMBER – 810719631001

Of

CARE BUSINESS SCHOOL, TRICHY

A project report submitted to the

FACULTY OF MANAGEMENT SCIENCE

In partial fulfilment of the requirements

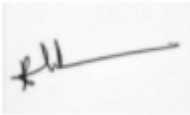*For the award of the degree*

Of

MASTER OF BUSINESS ADMINISTRATION

In

(Marketing and Operations)
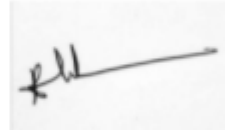
ANNA UNIVERSITY, CHENNAI-620005

March 2021

BONAFIDE CERTIFICATE

This is to certify that the project work entitled **"A STUDY ON VIDEO MARKETING AND SOCIAL MEDIA"** is a bonafide work carried out by **Mrs. Akilandeswari.R (Register No: 810719631001)** who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any other project report or dissertation based on which a degree or award was conferred on an earlier occasion on this or any other candidate.
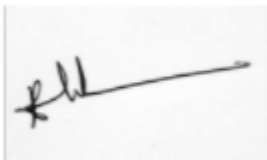
Project Guide
(Mr. R .Venkatesh)
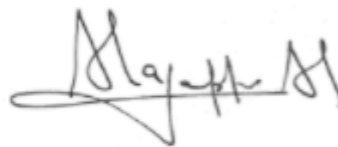**Associate Professor & HOD**
CARE Business School
Trichy

Head of Department
(Mr. R. Venkatesh)
Associate Professor & HOD
CARE Business School
Trichy

CERTIFICATE OF VIVA-VOCE EXAMINATIONS

This is to certify that **Mrs. Akilandeswari. R Register Number (810719631001)** has been subjected to viva-voce Examination on _30-07-2021_ at the CARE Business School, Trichy by the duly appointed internal and external examiner of Anna University, Chennai.

Internal Examiner

External Examiner

ABSTRACT

During different time era's different methods of communications has developed and changed the everyday life. Video marketing and social media has become the way of communication in the 21st-century, enabling us to express our thoughts, ideas and feelings in a complete new way. This way of communication have also had a huge impact on corporations, where they have realized that without a proper plan and Video marketing and social media strategy they have no chance to stand out in the rapidly changing digital space.

To ensure a successful presence on Video marketing and social media the companies need to take different marketing theories into consideration so that they can boost their brand in diverse aspects. If this can be combined with innovative ways of consumer interaction the companies have a good chance to take the lead in Video marketing and social media marketing. To solve the problem with measuring the return on investment, companies such as HP Sweden, can implement tools like Video marketing and social media monitoring. With these tools they will be able to analyze and measure their brand or products on the social space enabling them to optimize their way of marketing.