



A NOVEL FRAMEWORK FOR PREDICTING DEPRESSION BY RECOGNIZING FACIAL EXPRESSIONS A PROJECT REPORT

Submitted by

V.SABAREES
S.SARATH KUMAR
M.SASIKUMAR
S.SENTHILNATHAN

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

ELECTRONICS AND COMMUNICATION ENGINEERING

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DINDIGUL-624002
ANNA UNIVERSITY: CHENNAI-600025

MAY 2023



BONAFIDE CERTIFICATE

DEPRESSION BY RECOGNIZING FACIAL EXPRESSIONS" is the bonafide of "V.SABAREES(922118106082), S. SARATH KUMAR(922118106087), MSASIKUMAR(922119106089), S.SENTHILNATHAN(922118106090)"who carried out the project work under my supervision.

MATURE OF THE HOD

KARTHIGAI LAKSHMI,

FAD OF THE DEPARTMENT

Examination Engineering,

Marketitute of Engineering

And Technology,

Dinagul - 624002.

SUPERVISOR

Dr. K. GANAPRIYA,

ASSISTANT PROFESSOR

Department of Electronics and

Communication Engineering,

SSM Institute of Engineering

And Technology,

Dindigul - 624002.

INTERNALCEXAMINER

EXTERNAL EXAMI

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal

PIRAL INFOTECH



Date: 07/02/2023

SABAREES V

1/21 A, GOWDAR STREET, PILLIYARNATHAM, PITHALAIPATTI (POST), DINDIGUL-624002.

Dear Mr. /Ms. SABAREES V

With reference to your application and subsequent interview with us, we are very pleased to appoint you as an "Intern" in our organization on the following terms and conditions.

Date of Joining: 10/02/2023

Internship period: 10/02/2023 to 10/08/2023

Reporting Person: You will be reporting to LOGANATHAN R

Stipend: Your monthly stipend will be Rs. 5000/- during the internship period.

After the internship is completed, you will be carefully evaluated. Based on your performance, your CTC will be determined. If the performance is determined not satisfactory then the Reporting Manager and HR will provide an option to extend the internship (case by case basis), or the internship will come to an end and you will be offered relevant certificates for the time you worked with us.

Location:

You are expected to be present in our Pollachi office (6, 32, Kamaraj Rd, Arumugam Nagar, Mahalingapuram, Tamil Nadu 642002), but during the internship, you shall be posted / transferred anywhere within India or Outside India as per the need of the Company's requirement.

Duration:

The internship program is for a period of **6 months**. Based on your performance, ability to adapt to our working environment, you will be considered for a job opportunity with the Organization at the end of the internship program.

Please note that, during the internship period, if we find you not meeting our expectations and/or violating our company policies, we will end your internship with immediate effect.

6, 32, Kamaraj Rd, Arumugam Nagar, Mahalingapuram, Pollachi, Tamil Nadu 642002

E-mail: info@phraiinfo.com | hr@piraiinfo.com_

Website: www.piraiinfo.com

Dr.D.SENTHIL KUMARAN, M.R., Ph.D., INUS) Principal SSM Institute of Engineering and Technology Kuttathupatti Village, Sindalagundu (Po), Palani Road, Dindigul 624 404-