

# DIAGNOSIS AND CLASSIFICATION OF TUBERCLOSIS OF CHEST X-RAY IMAGES

A PROJECT REPORT

*Submitted by*

**KUBENDHRA S**

**922119104018**

*in partial fulfillment for the award of the degree*

*of*

**BACHELOR OF ENGINEERING**

**IN**

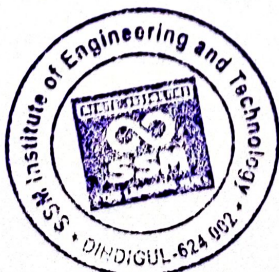
**COMPUTER SCIENCE ENGINEERING**


**SSM INSITITUTE OF ENGINEERING & TECHNOLOGY**

**DINDIGUL**

**ANNA UNIVERSITY::CHENNAI 600025**

**MAY – 2023**



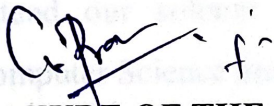
  
**Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)**  
Principal  
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Kuttathupatti Village, Sindalagundu (Po),  
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**BONAFIDE CERTIFICATE**

Certified that this project report titled **"DIAGNOSIS AND CLASSIFICATION OF TUBERCULOSIS OF CHEST X-RAY IMAGES"** is the bonafide work of **KUBENDHRA S [922119104018]** who carried out the project work under my supervision.



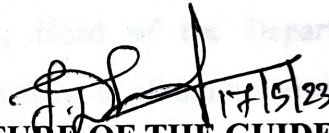
**SIGNATURE OF THE HOD**

**Dr.C.SUJATHA M.E., Ph.D**

**HEAD OF THE DEPARTMENT**

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**SIGNATURE OF THE GUIDE**

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**SUPERVISOR**

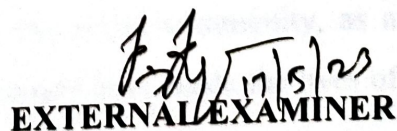
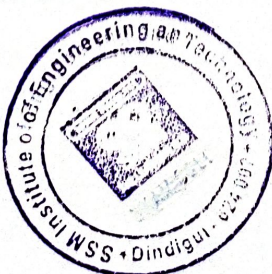
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Submitted for the University project viva-voice Examination held on 17/5/23



**INTERNAL EXAMINER**



**EXTERNAL EXAMINER**



**Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)**  
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Palani Road, Dindigul - 624002





Naveen Feb 2

to me ▾



Dear Kubendhra,

We are writing to inform you that you have been selected for the internship program at TAMU Infotech (OPC) Private Limited. You have been selected for the profile of Software Developer Intern and you will be working at the Madurai office of the company. During your internship, you will be reporting to Mr. Sathish Gandhi, Internship supervisor.

Here are the terms of the engagement:

1. Reporting Date: February 6<sup>th</sup>, 2023
2. Reporting Time: 9:30 am daily
3. Duration of Internship: 3 months ( From February 6<sup>th</sup>, 2023 to May 6<sup>th</sup>, 2023)

As you are aware that this will be an unpaid internship but at the end you will be entitled for a completion certificate on successful completion of the internship and submission of the report that you will have to prepare under the guidance of your supervisor.

You may come across confidential information about the company during the process of internship at TAMU Infotech (OPC) Private Limited. If you accept this offer then you are acknowledging that you will not be using this information for personal use and will not be disclosing it to anyone. Doing otherwise can lead to termination of your internship along with required legal action against you.



DR. SENTHIL KUMAR, M.B., P.D., M.S.,  
Principal

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