DECLARATION

I, JINESH MELVIN Y I S/O SHRI YOHANNAN resident of Sankalp Shiddi, Plot No. 59, Sector 5A, Room 1003, Karanjade, Panvel, 410206, hereby declare that the research work incorporated in the present thesis entitled "Visual Question Answering for Radiology Image of Skeletal Scintigraphy in Medical Domain Using Feature Extraction Method" (रेडियोलॉजी छवि के लिए दृश्य प्रश्न उत्तर चिकित्सा क्षेत्र में स्केलेटल स्किटिग्रॉफी का उपयोग फीचर निष्कर्षण विधि) is my original work. This work (in part or in full) has not been submitted to any University for the award or a Degree or a Diploma. I have properly acknowledged the material collected from secondary sources wherever required.

I solely own the responsibility for the originality of the entire content.

Signature of the Candidate

Date:

FACULTY OF ENGINEERING

PACIFIC ACADEMY OF HIGHER EDUCATION AND RESEARCH UNIVERSITY, UDAIPUR

Dr. MUKESH SHRIMALI

Professor

CERTIFICATE

It gives me immense pleasure in certifying that the thesis "Visual Question Answering for Radiology Image of Skeletal Scintigraphy in Medical Domain Using Feature Extraction Method" (रेडियोलॉजी छवि के लिए दृश्य प्रश्न उत्तर चिकित्सा क्षेत्र में स्केलेटल स्किटिग्रॉफी का उपयोग फीचर निष्कर्षण विधि) and submitted by JINESH MELVIN Y I is based on the research work carried out under my guidance. He / she have completed the following requirements as per Ph.D. regulations of the University;

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Date:

Name and Designation of Supervisor

Dr. MUKESH SHRIMALI

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CERTIFICATE

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