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Application Details

APPLICATION NUMBER	202241052383
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	14/09/2022
APPLICANT NAME	1 . Dr. V. Selvakumar 2 . P. Lavanya 3 . I. Venkata Subba Reddy
TITLE OF INVENTION	AI ML and IoT based structural health monitoring and disease diagnosis system
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
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Application Status

APPLICATION STATUS	**Application referred u/s 12 for examination.**

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202241052383	AI ML and IoT based structural health monitoring and disease diagnosis system	14/09/2022	Published	A

FORM 2

THE PATENT ACT 1970

(39 OF 1970)

AND

The patent rules, 2003

COMPLETE SPECIFICATION

(See section 10: rule 13)

TITLE OF INVENTION

AI ML and IoT based structural health monitoring and disease diagnosis system

APPLICANTS

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PREAMBLE TO THE DESCRIPTION

Abstract

The present invention relates AI ML and IoT based structural health monitoring and disease diagnosis system. Diagnosis and monitoring of health are vital function of health care system. People are not visiting hospitals, due to pandemic as well as other reasons, which may lead to a vast array of health problems in a short period. This increases the need for continuous health vigilance of the patient, with early diagnosis.

A smart health monitoring system with the AI, ML and Internet of Things (IoT) technology is implemented, to monitor the patients remotely and in real-time.