FORM 5

THE PATENTS ACT, 1970(39 OF 1970)

&
THE PATENTS RULES, 2003
DECLARATION AS TO
INVENTORSHIP
[See section 10(6), rule 13(6)]

Name of applicant, , declare that the true and first inventor(s) of the invention disclosed in the complete specification filed in

pursuance of my/our application numbered

A Machine Learning Model for Real-Time Prediction of Patient Deterioration in ICUs

1. Inventor(s)

/are

B Mohan Krishna, U Veeresh, K Hema, Dr. Shashank Awasthi, Dr. Amar Choudhary

Signature

Choyal

Name of the applicants **B Mohan Krishna**

(a) Declaration to be given when the application in India is filed by the Applicant(s) in the convention country: -

We the applicant(s) in the convention country hereby declare that our right to apply for a patent in India is by way or assignment from the true and first inventor(s).

Dated this 26.03.2025

Signature

Choyal

Name of the applicants **B Mohan Krishna**

.4. STATEMENT (to be signed by the additional inventor(s) not mentioned in the application form)

I/We assent to the invention referred to in the above declaration, being included in the complete specification filed in pursuance of the stated application.

Signature of the additional inventor(s) Name:

Name of the applicants: **B Mohan Krishna**

To,

The Controller of Patent

The Patent Office, at Chennai.