## FORM 5 THE PATENTS ACT, 1970 (39 of 1970)

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## THE PATENT RULES, 2003 **Declaration as to inventorship**

[See section 10(6), rule 13(6)]

We, 1. Dr. Y. CHRISTABEL SHAJI, Assistant Professor, Department of Chemistry, Holy Cross College (Autonomous), Nagercoil, Tamil Nadu, India, 2. Dr. S. AJITH SINTHUJA, Assistant Professor, Department of Chemistry, Holy Cross College (Autonomous), Nagercoil, Tamil Nadu, India, 3. Dr. Y. BRUCELY, Associate Professor, Department of Mechanical Engineering, SRM TRP Engineering College, Irungalur, Tiruchirappalli, Tamil Nadu, India, hereby declare that the true and first inventors disclosed in the Complete specification filed in pursuance of our application for the invention titled "Machine Learning based Automated Design of Composite Materials for Fiber Reinforced Polymer" are 1. Dr. Y. CHRISTABEL SHAJI, Assistant Professor, Department of Chemistry, Holy Cross College (Autonomous), Nagercoil, Tamil Nadu, India, 2. Dr. S. AJITH SINTHUJA, Assistant Professor, Department of Chemistry, Holy Cross College (Autonomous), Nagercoil, Tamil Nadu, India, 3. Dr. Y. BRUCELY, Associate Professor, Department of Mechanical Engineering, SRM TRP Engineering College, Irungalur, Tiruchirappalli, Tamil Nadu, India, Indian Nationals.

Dated this the 20<sup>th</sup> day of December 2021.

**Senthil Kumar B**Agent for the applicant

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To
The Controller of Patents
The Patent Office at Chennai