

**FORM 5**  
**THE PATENTS ACT, 1970**  
[39 of 1970]  
&  
**THE PATENTS (AMENDMENT) RULES, 2006**  
**DECLARATION AS TO INVENTORSHIP**  
[See Section 10(6) and Rule 13 (6)]

We, Indian Institute of Technology Madras (IIT Madras), of The Dean, Industrial Consultancy & Sponsored Research (IC&SR), Indian Institute of Technology Madras, Sardar Patel Road, IIT Post, Chennai, Tamil Nadu, India 600 036, (Nationality: Indian),

hereby declare that the true and first inventor(s) of the invention disclosed in the Provisional specification filed in pursuance of our application numbered                      dated 31.07.2023 is/are:

<b>Name</b>	<b>Nationality</b>	<b>Address</b>
Baburaj, Akkappillil Puthanveetil	an Indian citizen	C11, 3rd Loop Road, Delhi Avenue, IIT Madras, Chennai, 600036, India
Tripathi, Nitish Kumar	an Indian citizen	Room No. 601, Tamiraparani Hostel, IIT Madras, Chennai, 600036, India
Atre, Chitransh	an Indian citizen	Room No. 602, Tamiraparani Hostel, IIT Madras, Chennai, 600036, India

Dated this 31<sup>st</sup> day of July, 2023

[MAHUA RAY]  
[IN/PA-867]  
OF REMFRY & SAGAR  
ATTORNEY FOR THE APPLICANT[S]

To  
THE CONTROLLER OF PATENTS,  
THE PATENT OFFICE,  
**CHENNAI**