



Certificate of Registration for a UK Design

Design number: 6486453

Grant date: 24 November 2025

Registration date: 17 November 2025

This is to certify that,

in pursuance of and subject to the provision of Registered Designs Act 1949, the design of which a representation or specimen is attached, had been registered as of the date of registration shown above in the name of

Dr. Omkar Sunil Nille , Dr. Samadhan Prakash Pawar , Dr. Akanksha Govind

Kolekar , Dr. Laxman Sandipan Walekar, Dr. Mohaseen Salim Tamboli, Dr.

Hamid Shaikh

in respect of the application of such design to:

Carbon Dot-Embedded Hydrogel Probe for Controlled Therapeutic Release

Device

International Design Classification:

Version: 15-2025

Class: 24 MEDICAL AND LABORATORY EQUIPMENT

Subclass: 01 APPARATUS AND EQUIPMENT FOR DOCTORS, HOSPITALS AND LABORATORIES

Adam Williams

Comptroller-General of Patents, Designs and Trade Marks

Intellectual Property Office

The attention of the Proprietor(s) is drawn to the important notes overleaf.

