Second year in a row... James Dyson National Award to teams from IISc

EpiSHOT—a unique reusable epinephrine autoinjector for patients suffering from severe allergic reactions—designed and developed at the BEES lab (https://labs.dese.iisc.ac.in/beeslab/) by Arjun B. S. (Ph.D. scholar) and Ajay Krishnan (Research staff), led by Dr. Hardik J. Pandya (Asst. Prof., DESE and Assoc. Faculty, CPDM), are **National Winners of the prestigious James Dyson Award 2022.** (https://www.jamesdysonaward.org/en-IN/2022/project/epishot/)

Here are the award details and National Winners from the participating countries (28 countries): https://www.jamesdysonaward.org/en-in/home/

The **James Dyson National Winner for 2021** was **LifeBox**—an active heart preservation container for extending the out-of-body viable time during transport for transplant — designed & developed at CPDM and DESIC by Deval Karia & team under the guidance of Prof. B. Gurumoorthy, Prof. A Ghosal & Dr. Manish Arora in collaboration with Dr K. R. Balakrishnan, MGM Healthcare, Chennai.
https://www.jamesdysonaward.org/2021/project/lifebox/

The **James Dyson Award** is an international design award that celebrates, encourages, and inspires the next generation of design engineers. It's open to current and recent design engineering students and is run by the James Dyson Foundation, James Dyson's charitable trust, as part of its mission to get young people excited about design engineering. The James Dyson Award encourages students across 28 countries to design something that solves a problem using clever yet simple engineering principles. This year the James Dyson Award received a pool of over 1600 entries globally for the National Winners round.

The national winners, Arjun B S and Ajay Krishnan A, will receive prize money of around INR 5 Lakhs (5000 GBP). Their design will represent India in the International round, where final winners will be handpicked by James Dyson (https://en.wikipedia.org/wiki/James_Dyson), giving a life-changing chance to talented young innovators to give life to their disruptive concepts.