

# IIT KHARAGPUR RESEARCH PARK FOUNDATION

No.: IITKGP/R<sub>ht</sub>RP/CP/IS/01

Date: November 01, 2024

## NOTICE

**Subject: Declaration of results for the call for Proposals from Innovators' and Start-ups for Category I (Proof of Concept/ Prototypes/ Models) and Category-II (Product Development)**

Based on the presentations and interactions held with the evaluators at the IIT Kharagpur Research Park, Kolkata on September 14, 2024, the following Innovators are provisionally considered by the competent authority for funding as detailed below subject to the fulfilment of the "Terms & Conditions" as per the advertisement.

### 1. Category I (Proof of Concept/ Prototypes/ Models)

Sl. No.	Project Title	Innovator's Name
1.	APP based Water Management for Urban Gardening	Dola Gupta
2.	Smart Automated Indoor Gardening System: An affordable urban solution to Organic food	Dr. Manoj Kumar Singh
3.	Development of Ultra Low-Cost Adaptive Hybrid Hearing Aid System (AHHAS) with Flexible Electronics	Dr. Moumita Mukherjee
4.	AutoShech – Automated Drip Irrigation System	Sadhika Bose
5.	Potent Proton Exchange Membrane (PEM) from Algal Char	Indrani Mitra
6.	3D PRINTED ROCKET FUEL FOR ROCKET APPLICATIONS	Rakesh Divvela & Dr. Srinibas Karmakar
7.	Fabrication and Development of Paper-Based Microfluidic Device for Point of Care Pulmonary Candidiasis	Dr Soma Das

### 2. Category-II (Product Development)

Sl. No.	Project Title	Innovator's Name
1.	Smart Drinking Water Container	Dr. Sukanya Ghosh
2.	A LED based igniter for gas turbine combustor/liquid rocket motors	Dr. Ratan Joarder
3.	Clean energy Genset System for electricity generation	Himanshu Gupta
4.	Aeroponics assisted AI enabled microgravity plant growth chamber for space crop production	Dr. Moumita Gangopadhyay & Prof. Moumita Mukherjee
5.	Biodegradable Products from Wasted Milk	Dr. Partha Pratim Chakrabarty

A separate award letter will be issued to the above Innovators.

  
Professor-In-Charge

IIT Kharagpur Research Park Foundation