

For Immediate Release

Anant National University announces Anant Technology Prize 2022

6 April 2022: Anant National University (AnantU), Ahmedabad, has announced the Anant Technology **Prize 2022**, an annual platform for high school students to think, intervene and offer technological solutions to climate change. The winner of this Prize will be awarded with direct entry into the final round of interviews for admission into the unique Bachelor of Technology specializing in Climate Technologies and be part of the exclusive MIT Solve global network.

This year, the Anant Technology Prize has identified three challenges to which students, participating either individually or in groups, will have to create a 5-minute video explaining their technology-led solutions. The challenges are a) Sustainable mobility for the student's family b) Domestic waste sent to landfills in the student's city c) Making effective climate predictions for the student's city. Applicants will be required to submit their videos by 30th June 2022 to techprize@anu.edu.in.

Submissions to the Anant Technology Prize 2022 will be judged by a Jury Academy that comprises experts working at the nexus of climate and technology from across the world. The members of the Jury Academy are Dr. Alexander Dale, Lead, Sustainability and US Communities, MIT Solve; Dr. Ezhil Subbian, Chief Executive Officer, String Bio Pvt. Ltd.; Professor Priya Rajagopalan, PhD, MPH at University of Pennsylvania and Dr. Miniya Chatterji, CEO Sustain Labs Paris. The entries will be judged on the parameters of knowledge, innovation and scalability of the solution. The winner of the Anant Technology Prize 2022 will be awarded with direct entry into the final round of interviews for admission to AnantU's Bachelor of Technology specializing in Climate Technologies where, they will have the opportunity to further develop their solutions at the state-of-the-art Climate Lab and be part of the MIT Solve global network.

Students who have completed their high school (passed 10+2 examination) in or after 2020 with a minimum of 70% marks, are eligible to participate in the Anant Technology Prize 2022. These students must have also studied Physics, Mathematics and Chemistry. Students can participate either as individuals or in groups. All applicants are required to first register themselves by filling out the registration form on the Anant Technology Prize <u>website</u>.

Commenting on the launch of the Anant Technology Prize 2022, **Dr. Anunaya Chaubey, Provost, Anant National University**, said, "Through its latest programme, B.Tech specializing in Climate Technologies, Anant National University offers an opportunity to the generation threatened the most by climate change - to understand the problem in all its aspects and to devise solutions to get rid of it. We invite all the young climate solutionaries to participate in the Anant Technology Prize contest and to demonstrate that the problem of climate change is solvable with the innovative spirit and intent of the youth of today."



Dr. Miniya Chatterji, Founding Director, Anant School for Climate Action, and CEO, Sustain Labs Paris, said, "Through the Anant Technology Prize, we would like to provide a springboard to brilliant minds across the world who are aspiring engineers with a passion to invent solutions for climate change. The Bachelor of Technology specializing in Climate Technologies will provide them with the academic training and mentorship that they require to help them emerge as the climate technology leaders that the world urgently needs. The job opportunities for engineers specialising in climate technologies are extremely vast. Approximately 1,20,000 people globally, and less than 5,000 people in India, are formally trained to adequately cater to the \$23 trillion global climate industry opportunities expected until 2030. The IFC projects that in India alone, there is a potential to create 3 million renewable energy jobs by 2030. The World Economic Forum also supports the tremendous scope for jobs in the climate industry by forecasting that India's transition to a green economy could potentially create 50 million jobs by 2070 representing upwards of a \$15 trillion economic opportunity."

About Anant National University

Anant National University has been a pioneer in sustainability and technology education since its inception, offering courses such as Bachelor of Design, Bachelor of Architecture, Master of Design and Master of Architecture. Since 2020, AnantU has been offering the much-coveted Anant Fellowship for Climate Action, a unique one-year immersive global programme for climate change solutionaries. The Fellowship is a member of MIT Solve and is aimed at creating a community of climate change trailblazers who collaborate and cross-pollinate each other's work with ideas and expertise from across sectors, regions and generations. Using design thinking, all programmes at AnantU provide students with the opportunity to learn and contribute to sustainable solutions. The university's extensive Maker Space is equipped with tools including a hi-tech digital manufacturing laboratory and electronics workbench.

About the Bachelor of Technology specializing in Climate Technologies

The unique Bachelor of Technology at AnantU is a 4-year undergraduate specialized engineering programme for innovating in climate technologies. It is the only undergraduate degree program in India offering students to specialize in climate technologies and thus be part of the \$23 trillion climate economy globally. Students learn to use engineering tools and design thinking principles with practical application-oriented learning at AnantU's Climate Lab, within industry, government, research laboratories for creating technology solutions for climate change. Read more here.