

ED-20

MARCH 2023



GSCOE members with Mr. Bill Gates and Prof. Ajay Kumar Sood at PSA office



Governing Council members and Global delegates from BMGF at TECHIN office

Prabhaav | प्रभाव INNOVATION GRAND CHALLENGE Chennai Phase Conducted on 04th March 2023

The Talk and Panel Discussions of the Chennai Phase was conducted at IIT Madras on 04th March 2023. Theme of the event was on R's in Sanitation- Reduce, Reuse, Recycle, Reinvent. Various eminent speakers and panel members shared their knowledge. Mr M R Jaishankar, Senior Executive Engineer CMWSSB was the Chief Guest. Dr. Indumathi Nambi, Professor, IIT Madras was the Keynote Speaker of the Event. The first Panel discussion was on Reduce, Reuse, Recycle, Reinvent for Sanitation with Dr. S Virapan Chairman & Managing Director, Sanvir Associates, Ms. Dakshayini S Dalavai, Managing Director, Pratiks Enviro Solution and Mr. S. Krishna Kumar, Management Consultant & Executive Coach. The second Panel Discussion was on Waste to Wealth and Circular Economy with Mr. Sajid Hussain I, Chief Operating Officer, Tamilnadu Water Investment Company Limited Dr. Kurian Joseph, Professor & Director (CCCDM), Anna University, Mr. Santhosh Ragavan K V, Team Leader TNUSSP & Senior Lead –Practice, IIHS. The Third Panel Discussion was on Sewage Treatment Economics with Dr. S. Saktheeswaran, CEO, Creative Environmental Consultants, Mr. M.R. Gopakumar, Managing Director, GRG Enviro Sound Solutions Pvt Ltd. Participants pitched their ideas at the event. One team with promising idea was awarded a prize.

Global Sanitation Center of Excellence at PSA office had a meeting with Mr Bill Gates on the way forward for Sanitation

Mr. Bill Gates, Microsoft founder and Co-Chair of the Bill & Melinda Gates Foundation, visited the office of Prof Ajay Kumar Sood, Principal Scientific Adviser to the Government of India on 01 March 2023. IIT Palakkad was invited to this meeting held at Vigyan Bhawan Annex, New Delhi to give a presentation on the Global Sanitation Center of Excellence (GSCOE) of TECHIN of IIT Palakkad. A team led by Prof A Seshadri Sekhar, Director, IIT Palakkad with Ms Anuradha Shankar, CEO, TECHIN of IIT Palakkad and Dr Nimish Shah, MD, IAPMO met with Mr Bill Gates. The Global Sanitation Center of Excellence (GSCOE) established in Jan 2022 at the Technology Innovation Foundation of IIT Palakkad (TECHIN) is partially funded by the Bill & Melinda Gates Foundation.

Conducted Governing Council Meeting of GSCOE

On 30th March 2023 conducted Discussions and Progress updates of Global Sanitation Center of Excellence (GSCOE) with our Governing Council Members and Bill and Melinda Gates Foundation global Delegates.





AROGYAM 2.0

Arogyam 2.0 is an online pitch event organized by MedTech Research Center of Excellence (MedTech CoE) – TECHIN of IIT Palakkad. It is a joint program by West's Digital Technology Center (DTC) in Bengaluru and TECHIN for budding entrepreneurs to put forward their ideas to bring medical technology to life. The selected teams after this event will be incubated by us and will get the opportunity to build their prototype, field test, mentored, assess the business viability and eventually deploy the products with **innovation grant up to ₹10L**.

Theme of the event is:

Utilizing technology to improve healthcare results and patient experiences

Sub themes of the event are

- Assist in the evolution of accessibility in the healthcare and critical care areas
- Leverage connection and IoT to improve patient experiences across therapeutic areas,
- Use cases for invasive and non-invasive monitoring and medicine administrations in the hospital to home care continuum to ensure sustainable strategy
- Data-driven insights and analytics models to aid in better decision-making, adherence, and the minimization of adverse events in clinical trials and therapies
- Assistive devices for patients
- Diagnostic devices
- Tools and components to support doctors and hospitals in improving surgeries and intervention

For more details & apply online visit:
<https://techin-iitpkd.org/arogyam-2-0/>



Prabhaav Innovation Grand Challenge

GSCOE under TECHIN is hosting 'Prabhaav|प्रभाव INNOVATION GRAND CHALLENGE' focusing on Sanitation, Hygiene (Toilet, sewage treatment, septic tanks) and related thematic areas with the objective to foster/ nurture growing entrepreneurs in the country. This event will be a platform for integration and collaboration on technological advancement, business possibilities and impact generation through a holistic approach to sanitation for the overall welfare of society and the country.

Prabhaav Innovation Grand Challenge, the mentoring 1 and pitch I was conducted on 18th March 2023 and 21st March 2023. Mentoring 2 as part of Prabhaav Innovation Grand Challenge will be conducted on 29th April 2023.

Finale of Prabhaav Innovation Grand Challenge will be conducted on 13th May 2023 at IIT Palakkad

JOIN US at

Prabhaav | प्रभाव INNOVATION GRAND CHALLENGE

Final phase on 13th May 2023 at IIT Palakkad

For more details and register for idea pitch & attend the events visit: <https://techin-iitpkd.org/prabhaav/>

TESTIMONIALS

We are Team Munnarivan from IIT Madras. As a pre-incubatee in TECHIN, IIT Palakkad, we are having a great business experience with their consistent support. The valuable insights from TECHIN and the business mentor makes us overcome many hurdles in business aspects. The regular reviews keep us engaged in the process and we are learning the ways to create a long-term and more financially sound business plan. Overall, being a part of the pre-incubated team at TECHIN is a useful experience that aids us in equipping ourselves with entrepreneurs' skill development, idea refinement, and establishment of a solid basis for success.

Team Munnarivan