

A five-day Faculty Development Programme (FDP) on “Green Energy and Sustainable Materials: Innovations for a Net-Zero Future

07-11 Sept 2026

The screenshot shows a Google Meet interface during a presentation. The main window displays a slide titled "Flow-Over, Flow-Through and Air-Breathing Electrodes in Microfluidic Fuel Cells". The slide is divided into three columns: A. Flow-over electrode, B. Flow-through electrode, and C. Air-breathing electrode. Each column contains a schematic diagram and a table of Advantages and Limitations. The right sidebar shows a grid of participant video feeds, including Dr. Amit Kumar Rathore (presenting), Alok Gautam, Nishu Kumar, Shivanshi Kessochan, Archana Sane..., Sonali Singh, Vijay Thari, and Santosh Kumar. The bottom status bar indicates the time is 11:35 AM and the weather is 29°C Mostly cloudy.

The screenshot shows a Google Meet interface during a presentation. The main window displays a slide titled "Solvent Casting Method for Agar Films". The slide includes a flowchart of the process: Agar powder → Dissolve in water (2% w/v) → Cast in petri dish → Dry: 45°C, 12 h. Below the flowchart, it lists: Tested agar samples from five different sources, Added plasticizers, and Selected agar using tensile test - ASTM D-882 standard. A small image of a tensile test setup is also shown. The right sidebar shows a grid of participant video feeds, including Vivek Verma (presenting), Alok Gautam, Dr. Bineeta Singh Chem..., Nitya Rajauria, Meenakshi Sharma, Jay Singh, 78 others, and Santosh Kumar. The bottom status bar indicates the time is 3:40 PM, the weather is 33°C Mostly cloudy, and the location is Kanpur, Uttar Pradesh, India. A Windows watermark is visible in the bottom right corner.