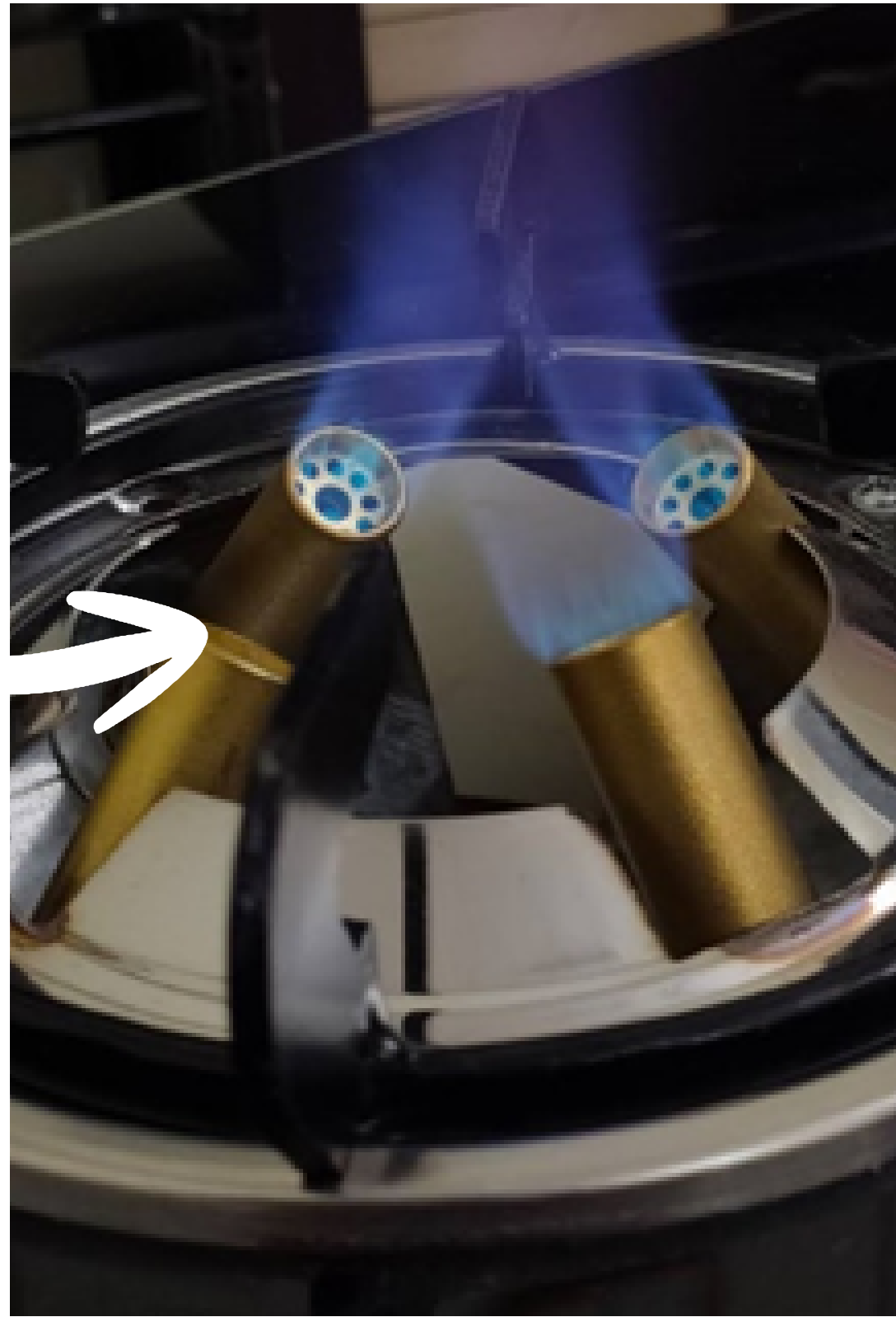


Scared Of Running Out Of LPG?



**India Already Has A Homegrown
Solution Made From Crop Waste**



Global conflicts are choking fuel supplies, LPG prices are soaring, and millions of Indian kitchens are struggling. But a homegrown innovation—Dimethyl Ether (DME)**—could replace **LPG** and put control back in India's hands.**



Developed by India's National Chemical Laboratory, DME is produced from crop residue and industrial CO₂, giving farmers extra income while cleaning helping cities breathe cleaner air.



It burns clean, produces less smoke, and works with existing LPG infrastructure. Kitchens can switch without the need for new pipelines or gadgets.



The technology has successfully demonstrated indigenous **DME production at 250 kg/day, with plans to scale to 2.5 tonnes/day.**



Godavari Biorefineries and ICT Mumbai's one-step CO₂+ hydrogen to DME process—a global first—has won the Kishore Mariwala Award, proving India can scale sustainable science.





From farm waste to your kitchen flame, DME shows that India can solve its fuel challenges—cleanly, sustainably, and locally.

Could this be the answer to India's LPG shortage and energy self-reliance?





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