

THE IMPACT MAKERS

YUVA RURAL ASSOCIATION - QUARTELY UPDATES

Climate Actions – Renewable Energy

Empowering Rural Communities with Sustainable Solutions!

Educating rural households on building and maintaining biogas units, highlighting the benefits of eco-friendly cooking, and reducing reliance on firewood



Awareness and community mobilization activities were conducted in Bhandara and Nagpur districts. Beneficiaries received training on the operation, maintenance, and repair of biogas systems, along with the effective use of biogas slurry as organic fertilizer.



Training on Jeevamrut preparation was organized to promote organic farming. Beneficiaries were encouraged to use biogas slurry in agriculture and kitchen gardens, supporting sustainable farming practices and environmental conservation.

LOKMAT TIMES

17K homes turn to biogas, reduce dependence on LPG & firewood

LOKMAT TIMES Special

Joint initiative of Infosys, Yuva Rural Association in Nagpur & Bhandara districts

ASHIMA ROY
LOKMAT NEWS NETWORK

Nagpur: In the rural belts of Maharashtra, where energy insecurity has long dictated daily life, a quiet yet powerful transformation is underway. What began in 2021 as a climate-conscious initiative has today evolved into one of the most impactful clean energy transitions at the grassroots.

Supported by IT solutions giant, Infosys Limited, and implemented by Yuva Rural Association (YRA), the Clean Cooking Solutions for Rural Maharashtra project is not just addressing cooking fuel – it is reshaping rural economies, ecosystems, and everyday dignity.

Spread across Nagpur and Bhandara districts, the initiative today covers over 17,000 plus villages, backed by an investment of nearly ₹6 to ₹7 crore. At its core lies a simple principle: convert cattle waste into clean energy, reducing reliance on firewood and LPG.

Devraj Patil, YRA's head

What is a biogas set?
A biogas set produces methane gas and slurry from animal dung. Methane is used for cooking while the slurry acts as a fertilizer in farms. This model is suitable for farmers having quite a few cattle. A biogas set costs approximately ₹40,000. This cost is borne by Infosys. Its size is 7 feet by 7 feet and requires a depth of 5 feet. Not much maintenance required for the set. The biogas valve has to be shaken after a gap of some days and carbon has to be removed from the cooking stove by washing.

programme, told Lokmat Times how the project has transformed the lives of farmers. "In Dharmapuri, a farmer family has turned biogas slurry into an enterprise, earning ₹3 to ₹4 lakh annually by selling organic manure. Across villages, similar shifts are visible – what was once waste is now a source of livelihood."

From Pg. 2

Nagpur Post
Page No. 3 | Apr 15, 2026
Powered by: onepg.com

Media Coverage

The biogas initiative received prominent coverage in *Lokmat Times*, highlighting its impact in enabling over **17,000 rural households** to adopt biogas technology, reducing dependence on LPG and firewood while promoting clean energy and sustainable rural livelihoods.



Soil and Water Conservation, Agriculture & Livelihood

Community-Led Water Conservation

Water resource management initiative such as **Cement Nala Bund (CNB) repair and restoration, Doha, Graded Bunding, Jal Tara, LBS, PHAD, Recharge Shaft & Drip Irrigation** etc works carried out to improve water conservation, groundwater recharge, and irrigation



Demonstrations, Training & Awareness programs on fish farming, vermicompost production, and natural farming practices.



Set up 2 Turmeric Processing Units to promote value addition, create rural employment, and enhance sustainable livelihoods of 902 turmeric grown farmers



The effective use of bio-slurry as organic fertilizer in agricultural fields and kitchen gardens. Promoted organic farming through Jeevamrut preparation, and encouraged farmers for the adoption of organic practices for sustainable livelihoods.



Organic Farming Inputs Training

Farmers received hands-on training in the preparation and use of Jeevamrut, Dashparni Ark, and other organic inputs to improve soil fertility, protect crops naturally, and promote low-cost, sustainable farming practices.





Women's Awareness Campaign

A women were sensitized on child abuse, child labour, sexual exploitation, and the harmful effects of child marriage, followed by a pledge against child marriage



Child Protection & Anti-Trafficking Awareness Campaign

Conducted awareness campaigns across Latur district to prevent child trafficking, child marriage, and child exploitation. Community members were informed about child rights, protection services, and child helpline support.



Government Schemes Convergence

Awareness meetings in several villages – Oriented women, parents, and adolescent girls about child rights, girls' education, government welfare schemes, scholarships, and the Prohibition of Child Marriage Act, while facilitating access to services such as Ayushman Cards and ABHA Cards.

Child Marriage Free Village Campaign

Child Marriage Free Village Campaign received media coverage for expanding its efforts from 100 to 300 villages across Latur district. The initiative strengthens community awareness, village-level action, and child



Career Counseling Program for 93 girls, provided guidance on higher education, career opportunities, skill development, personality enhancement, and future planning, the initiative empowered rural girls with the knowledge and confidence to pursue higher education and build successful careers.



Media Coverage

An article by YRA highlighted the importance of **protecting childhood in today's fast-paced world**, emphasizing conscious parenting, value-based education, and creating a nurturing environment for children's holistic development.



Social Stock Exchange (SSE) Workshop

YRA organized a **Social Stock Exchange (SSE) Workshop** in Nagpur, bringing together 45 participants, including NGO leaders, Cost and Management Accountants (CMAs), and Social Impact Auditors. The workshop focused on creating awareness about the SSE, its registration and listing processes, and fundraising documentation requirements. It helped participating NGOs strengthen their understanding of SSE mechanisms and improve their access to transparent, credible, and sustainable funding opportunities.



