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8th December, 2021

BSE Limited
Mumbai

National Stock Exchange of India Ltd
Mumbai

SCRIP CODE: 512070

SYMBOL: UPL

Sub: Press Release

Dear Sir/ Madam,

Please find enclosed Press Release titled "**nurture.farm COMPLETES LARGEST EVER PROJECT TO ELIMINATE STUBBLE BURNING IN INDIA**".

We request you to take the above information on records.

Thanking you,

Yours faithfully,
For **UPL Limited**

A handwritten signature in black ink, appearing to read "Sandeep Deshmukh", is written over a light grey rectangular stamp.

Sandeep Deshmukh
Company Secretary and
Compliance Officer
(ACS-10946)



nurture.farm
part of OpenAg™



Mumbai, 8th December, 2021: nurture.farm, a part of UPL's OpenAg™ network and a wholly owned subsidiary of UPL made an announcement today on completion of its largest ever project to eliminate stubble burning in India and publishing of the Crop Residue Management (CRM) impact report.

The full text of announcement below.

nurture.farm COMPLETES LARGEST EVER PROJECT TO ELIMINATE STUBBLE BURNING IN INDIA

Inaugural Project Saves Over 420,000 Acres From Being Burnt & Prevents 1,038,965 tonnes of Co2 Being Emitted, with 92% overall stubble burn avoidance across the enrolled farms.

BANGALORE, 8 December 2021: nurture.farm, a digital platform for sustainable agriculture, has published the results of the Crop Residue Management (CRM) Program: the largest ever project to eliminate stubble burning in India. The CRM program impact report has evidenced benefits across reduced greenhouse gas emissions, improvements in soil health and farmer livelihoods, as well as reduced usage of fertilizers.

Results published in the CRM program impact report indicate 92% overall stubble burn avoidance across the enrolled farms, with close to 420,000 acres of land saved from being burnt, resulting in the prevention of 1,038,965 tonnes of carbon dioxide emissions from being released.

Through the CRM program, nurture.farm supported over 25,000 farmers across 23 districts in Punjab and Haryana with access to farm mechanisation, and a bio-enzyme to decompose their crop stubble. Over the course of the project, over 1000 field personnel from nurture.farm led a fleet of more than 700 boom sprayers serviced over 420,000 acres of paddy fields with the bio-enzyme, developed by the Indian Agricultural Research Institute (IARI), free of cost to the farmers. When sprayed onto the stubble, the PUSA bio-decomposer enzyme decomposes the stubble in 20-25 days, increasing organic carbon in the soil and maintaining overall soil health.

Satellite monitoring of the paddy fields – in partnership with the European Space Agency – was used to identify farms that had been burnt at least once between 2018-2020, and was also used to help analyse farmers adherence to the program. For ensuring the program's efficiency and scale, nurture.farm developed three mobile applications to improve farmer connectivity and educate farmers on regenerative practices, conduct area mapping, arrange spraying schedules, and monitor machine and equipment use.

Highlights of the CRM Program Impact report include:

- Overall burn avoidance: 92% of acres enrolled (97% in Punjab; 86% Haryana)
- Prevention of emissions: 1,038,965 tonnes of carbon dioxide; 141,612 tonnes of ash, 42,697 tonnes of carbon monoxide; 2,135 tonnes of particulate matter; 1,423 tonnes of sulphur dioxide
- 20-25% reduction in fertilizer usage and cost for next cropping season
- 20% increase in additional farmer income via short duration crops and yield improvements

- Over 25,000 farmers educated in stubble burning avoidance mechanisms

Dhruv Sawhney, Business Head and COO of nurture.farm said:

“Stubble burning in India has been one of the most problematic contributors to pollution and public health outcomes – yet despite its catastrophic impact, almost all previous efforts to curb its practice have not succeeded. This program has proved to be a major breakthrough, and we are pleased with the results of the CRM program, through which we have established a viable, scalable, alternative method to stubble burning, and a brighter future for sustainable agriculture in India.

Technology has been the backbone in the scaling up of this project - through identifying target fields, connecting and educating farmers, facilitating access to mechanisation and equipment, and creating a shared ag-economy – it has enabled us to successfully conduct a program 150x larger than any previously undertaken. As India embarks on its pathway to foster a low-carbon economy, efforts to eliminate stubble burning must be a key priority for our government, and we are confident that through collaboration and concerted action, we can effectively #EndTheBurn and eliminate this over the coming three years. This is just the beginning for nurture.farm - and we look forward to embarking on more impactful projects to foster the growth of resilient farmers and make sustainable outcomes a reality for all.”

Dr. Ashok Kumar Singh, Director of IARI said:

“Recent scientific and technological progress has seen the creation of uplifting tools and technologies that can help farmers thrive - such solutions have to be made accessible and affordable for the farming communities. We are so pleased to have worked with nurture.farm to change this endeavour and help farmers harness and deploy a revolutionary bioenzyme that supports their farms and their livelihoods – all whilst tackling one of the widespread agricultural practices of crop residue burning. The completion and impact of this project marks a significant step forward for Indian farming communities and societies, global food systems, and our overall planet health.”

ENDS.

For more information, please contact:

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Notes to Editors:

About Stubble Burning:

A significant rise in rice production and yields in India, the world’s largest exporter of the grain, has worsened the problem of stubble burning. Every year, over 5.7 million acres of rice paddy acres are deliberately burnt by farmers in Punjab and Haryana as a cheap, quick, and effective method of clearing straw and other residue from mechanically harvested fields in the short window between the harvesting of rice and the planting of wheat crop. The downsides to this practice are very clear – a

massive increase in airborne pollutants, causing respiratory problems across North India – US\$20 billion impact on public health; unnecessary greenhouse gas emissions; the degradation of soil nutrients and the loss of other flora and fauna. Despite the hazardous impact of stubble burning, alternatives like farmer rebates have been met with limited success and the practice remains widespread.

About nurture.farm

nurture.farm aims to make agriculture simple, profitable and sustainable for generations to come through technology-led solutions. It is part of the OpenAg™ network that offers a digital platform with a mission to reimagine sustainability for agriculture and the world. It puts farmers, growers, farming communities, producers and consumers at the heart of food systems to ensure a better planet. As a part of its mission to create sustainable ecosystems, nurture.farm is encouraging regenerative agriculture practices and driving numerous programs, including stubble burning avoidance programs. nurture.farm is a wholly owned subsidiary of the UPL Group.

About UPL

UPL Ltd. (NSE: UPL & BSE: 512070) is a global provider of sustainable agriculture products and solutions, with annual revenue exceeding \$5.2 billion. We are a purpose-led company. Through OpenAg™, UPL is focused on accelerating progress for the food system. We are building a network that is reimagining sustainability, redefining the way an entire industry thinks and works – open to fresh ideas, innovation and new answers as we strive towards our mission to make every single food product more sustainable. As one of the largest agriculture solutions companies worldwide, our robust portfolio consists of biologicals and traditional crop protection solutions with more than 14,000 registrations. We are present in more than 130 countries, represented by more than 10,000 colleagues globally. For more information about our integrated portfolio of solutions across the food value chain including seeds, post-harvest, as well as physical and digital services, please visit upl-ltd.com and follow us on LinkedIn, Twitter, Instagram and Facebook.

For further details, please contact:

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