

GREEN HARVEST

Agriculture E-newsletter

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School Of Agriculture

Swami Vivekananda University

Barrackpore, WB - 700121, India

www.swamivivekanandauniversity.com

About School of Agriculture

The 2020-founded School of Agriculture strives for academic and scientific excellence. The school offers bachelor's degree programs in agriculture, agricultural engineering, and master's degree programs in agribusiness management. In accordance with the Indian Council of Agricultural Research's (ICAR) requirements, the school has created dynamic and targeted curricula to produce skilled workers for academics, agro-based industries, and extension-oriented applications.

Celebrating Nature, Preserving Life

Swami Vivekananda University proudly celebrated the International Day for Biological Diversity 2026 with great enthusiasm and awareness. The programme highlighted the importance of biodiversity in maintaining ecological balance and sustaining life on Earth. Faculty members, students, and researchers actively participated in discussions and awareness activities focused on wildlife



conservation, ecosystem protection, and sustainable living. The celebration emphasized that every species plays a significant role in preserving nature's harmony. Through this initiative, the university encouraged young minds to become environmentally responsible and contribute towards building a greener, healthier, and more sustainable future for generations to come.

Brewing sustainability, one cup at a time

Tea is more than just a beverage — it is a symbol of culture, comfort, tradition, and togetherness shared across generations. From the mist-covered tea gardens to the aroma rising from every cup, tea connects people around the world. On International Tea Day 2026, let us recognize and appreciate the hard work of tea growers and workers whose dedication sustains this timeless tradition. The celebration also reminds us of the importance of sustainable tea cultivation, environmental conservation, and fair agricultural practices. By supporting responsible tea



production, we contribute towards a healthier planet and stronger communities.

Small Bee, Big Impact

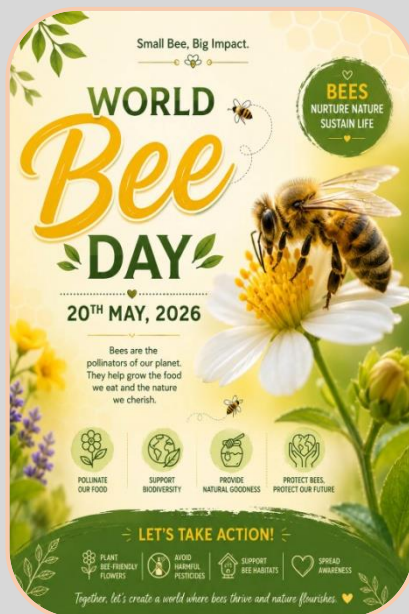
On World Bee Day 2026, we celebrate the tiny yet powerful pollinators that play a vital role in sustaining life on Earth. These hardworking insects contribute significantly to pollination, biodiversity conservation,

food security, and ecological balance.

Without bees, many crops, plants, and natural ecosystems

would struggle to survive. This special day reminds us of our shared responsibility to

protect and conserve bee populations by planting bee-friendly flowers, reducing harmful pesticide use, and preserving natural habitats. Every small effort can make a big difference in safeguarding nature's delicate balance.



From Explant to Excellence: Advancing Micropropagation

Students are actively engaged in the development of potato and banana tissue culture and micropropagation techniques in the Tissue Culture Laboratory. Under aseptic conditions, explants were carefully prepared, sterilized, and cultured on nutrient media to promote shoot initiation and multiplication. This hands-on training provides



students with practical exposure to modern plant biotechnology tools used for rapid multiplication of disease-free planting material. The activity enhances technical skills in micropropagation, laboratory management, and plant tissue culture

methodologies, contributing to agricultural innovation and sustainable crop improvement through the production of high-quality potato/banana seedlings.

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