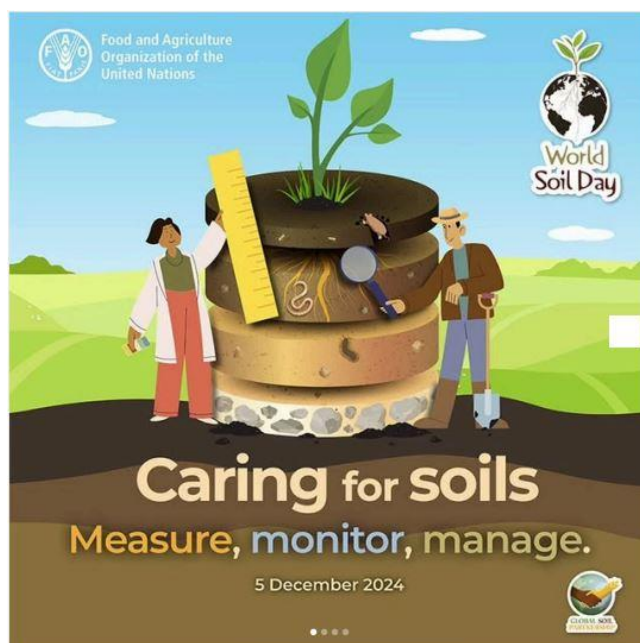


Radio Chitkara's Special Programme for World Soil Day

In celebration of *World Soil Day 2024*, Radio Chitkara FM 107.8 broadcasted a special program dedicated to this year's theme, **“Caring for Soils: Measure, Monitor, Manage.”** The program aimed to highlight the indispensable role of healthy soils in sustainable development, ecological balance, and combating climate change.



Distinguished Guests and Key Discussions

The session brought together esteemed experts:

- **Dr. Anurag Tiwari and his team** from the Agriculture Department.
- **Mr. Sube Singh**, Deputy Manager at Yellow Point Farming, Chitkara University.
- **Moderator:** Dr. Ashutosh Mishra skillfully steered the conversation, ensuring an engaging and insightful discussion.

The discussion covered vital aspects of soil health and its relevance to global sustainability:

1. **Crop Rotation:** Promoting practices that enhance soil fertility and reduce degradation.
2. **Organic Farming:** Advocating for reduced reliance on synthetic chemicals to maintain natural soil health.
3. **Preserving Soil Biodiversity:** Stressing the need to maintain ecological balance through the conservation of soil organisms.

The Importance of Soil Management

Experts emphasized that measuring and monitoring soil health is fundamental to sustainable agriculture and climate resilience. Proactive soil management practices can significantly reduce environmental degradation and ensure long-term food security.

Farmers, researchers, and policymakers were called upon to adopt soil-friendly practices and integrate innovative technologies to safeguard soil resources for future generations.

Alignment with SDG 13 and SDG 15

The initiative supports the following Sustainable Development Goals:

- **SDG 13: Climate Action**
 - Healthy soils play a pivotal role in mitigating climate change by sequestering carbon and reducing greenhouse gas emissions.
- **SDG 15: Life on Land**
 - Sustainable soil management contributes to the restoration and preservation of terrestrial ecosystems and biodiversity.

Observing World Soil Day

World Soil Day, observed annually on **December 5**, was established by the **68th UN General Assembly in 2013** to underline the urgent need for sustainable soil management. This global observance emphasizes the interconnectedness of soil health with food security, climate stability, and environmental sustainability.

Radio Chitkara's Commitment

By broadcasting this special program, Radio Chitkara reaffirmed its dedication to raising environmental awareness and promoting sustainable practices. The initiative not only educated listeners about the critical importance of soil health but also inspired collective action toward a more sustainable and resilient future.

Radio Chitkara's efforts continue to make a meaningful impact in fostering a society that values and protects its natural resources.

