



Challenges & Opportunities in Sustainable Plant Breeding

Sustainable plant breeding is essential for ensuring food security amid environmental challenges. It focuses on **resource efficiency, genetic diversity, conservation, and minimizing waste**. With climate change threatening crop resilience, the seed industry must innovate to provide **farmers with better cultivar options** while reducing reliance on irrigation and synthetic fertilizers

DATE

March 11-13, 2025

TIME

10:00 AM – 12:00 PM IST

Who Can Participate?

- ➔ Plant Breeders & Geneticists
- ➔ Agricultural Researchers
- ➔ Postgraduate & PhD Students
- ➔ Policy Makers
- ➔ Educators & Industry Leaders

Course Outline

- **Challenges in Agriculture:** Industrial impact, missing links, and breeding under different conditions
- **Next-Gen Breeding:** Climate adaptation and technology's role in breeding programs
- **Maize Breeding Case Study:** Applied quantitative genetics, case studies, and Q&A

Fee Structure

- 💰 **Standard Fee:** ₹3500 + 18% GST (Total: ₹4130)
- 👥 **Group Discount** (10+ participants): ₹2450 + 18% GST (Total: ₹2891)
- 🌐 **International Fee:** \$70 USD (Group Discount: \$50 USD per participant)

Payment Details

- 💎 **Bank Transfer:** Foundation for Advanced Training in Plant Breeding (ATPBR)
- 💎 **HDFC Bank, Ac. No.:** 50200050384008 (Current)
- 💎 **IFSC Code:** HDFC0006315 | SWIFT Code: HDFCINBB
- 💎 **Register Online:** www.atpbr.com/registration

