

# **“Crop Improvement Through Genome Editing: Tools, Technologies and Challenges Ahead”**

**Date: 04<sup>th</sup> June 2022**

**Venue: NABI-Auditorium**

**Time: 10:00 to 13:30**

## **Program**

**10:00 to 10:20: Welcome Address**

**Prof. Ashwani Pareek, ED, NABI & CEO, CIAB**

**10:20 to 11:00: Breeding for an Efficient Root System for Water and Nutrient Uptake in Crops**

**Prof. Kadambot Siddique**, Hackett Professor of Agriculture  
Chair and Director, Institute of Agriculture  
The University of Western Australia, Perth, Australia

**11:00 to 11:40: Metabolic Engineering of Oilseed Crops for Increasing Oil Production and Enhanced Tolerance to Abiotic Stress**

**Prof. Om Prakash Dhankher**, University of Massachusetts  
Amherst, United States

**11:40 to 12:20: Enabling Policies for Gene Edited Plants**

**Dr. Vibha Ahuja**, Chief General Manager,  
Biotech Consortium of India Limited (BCIL), New Delhi

**12:20 to 12:50: Realizing Benefits of Gene Editing in Agriculture**

**Dr. Shivendra Bajaj**, Executive Director, Federation of Seed  
Industry of India, New Delhi

**12:50 to 13:20: Q & A Session**

**13:20 to 13:30: Vote of Thanks**

**13:30 onwards: Lunch**