Seed Works India, is involved in breeding, production, and marketing of hybrid seed of tomato, hot peppers, bell peppers, okra and cucurbits. The company’s research programs are based in Bangalore and Hyderabad with trial locations situated in the key agro-climatic zones of India. The company’s research and product development effort is focused on developing and identifying high yielding hybrids that are well adapted to the harsh growing conditions of India with the disease tolerances required to help the customer realize the full potential of the seed. High quality hybrid seed is produced under the close supervision of experienced production technologists. The seed is conditioned at the company’s seed processing plant in Hyderabad and then distributed through an extensive marketing network that covers the major growing areas in the country.

Seedworks approached ABI ICRISAT to avail technical and infrastructure support to Introgression Bt Cotton Trait, to develop PCR based molecular markers, to develop tissue culture protocols and to understand Bio-Safety and Regulatory Procedures in Commercialization of BT
SeedWorks India Private Limited invests a significant percent of its turnover on Research and Development to ensure a continuous stream of improved products that meet farmer requirements. Research is carried out in the following areas.

Conventional breeding: Research team of well qualified breeders supported by technical staff develop new hybrids to cater to the ever changing needs of the markets.

Phyto pathology: Company pathologists constantly screen plant material to confirm resistance for breeders, study evolution of pathogens and identify new sources of resistance.

Bio technology: Biotechnology helps breeders by developing markers to more accurately identify desired traits.

Seed Technology: Company seed technologists work on developing improved methods of seed processing to improve germination, vigour and storage of the seed.
Area of business: Transgenic vegetables & BT cotton

ABI support:

- Biotechnology techniques
- Biosafety consultancy
- Biotech lab & greenhouse infrastructure