Life Sciences 2011



"Our work is on the basic biology of plant reproduction, but it has important implications on developing new methods in plant breeding. These new methods have the potential to really revolutionize agriculture. The target beneficiary would be the farmer, particularly farmers in developing countries."

Imran Siddigi

Chief Scientist, Centre for Cellular and Molecular Biology, Hyderabad

tionize • Ph.D. in Biology from the University of Oregon

M.Sc. in Chemistry from

the Indian Institute of

Technology, Bombay

Dr. Imran Siddiqi made breakthrough contributions to the basic understanding of clonal seed formation in plants. Apomixis (asexual reproduction) could revolutionize agriculture for poor farmers in developing countries.





parents would pass on to their offspring.