

2020 Awardee



Outstanding Alumnus Award of College of Technology

Dr. Gaurav Tewari

Dr. Tewari is a Food Process Chemical Engineer, with 25+ years of Global Food Industry experience. He holds Bachelor of Agricultural Engineering from GB Pant University, Pantnagar and MS and PhD in Food Process Chemical Engineering from the University of Manitoba, Canada. An extra brilliant exceptional student with an IQ of 180, Dr. Tewari received President's Grant and Scholarships for his graduate studies with the University of Manitoba, CANADA, and several other US universities. A key accomplishment in his career is his invention of the patented **ZERO-OXTech**[®] processing System, which is targeted to be commercialized for US \$ 80 billion Centralized Meat Operations for extending shelf-life of case-ready meats in their centralized meat distribution system through his multimillion-dollar global company, Tewari De-Ox Systems, Inc.

Dr. Tewari held top management position with several companies in USA and Canada, such as, VP-Operations, Director-Plant Operations, Director-Quality; Director-Operations; Research Engineer and so on.

He has over 30 publications (refereed and non-refereed), 12+ patents [pending], and over 100 presentations in national and international conferences. He also wrote a book, titled "Advances in Thermal and Non-Thermal Food Preservation" (Publisher: Wiley Publishing, USA), which is being used as a reference in several R&D institutions in different part of the world.

He is not only an exceptional technocrat cum industrialist but also has substantial exceptional emotional intelligence. He is a compassionate human being, and is directly involved with working towards building orphanage for needy.