



Sanjay Nene

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Current Interests

- Research in Microbial bio-transformations, Membrane separations and Biorefinery
- Food biotechnology

Education

- M.Tech (Biochemical Engineering), Indian Institute of Technology, Delhi, 1981
- M.Sc. (Applied Microbiology), Heriot-Watt University, Edinburgh, 1979

Experience

- Scientist, at NCL, heading the Biochemical Engineering Unit since 1985
- 1983-1985 Technical Consultant for Millipore Intertech Inc. Worked as the sole technical representative for Millipore Corporation in India for identifying applications in the area of Biotechnology, Pharmaceuticals and Chemical Industry.
- 1981-1983, worked as a Research Associate, Hindustan Antibiotics Ltd. Pimpri, Pune in their fermentation Pilot Plant. Worked on scale up and development of antibiotic products.

Achievements

- Author/Co-author of ~ 30 papers in international refereed journals in biotechnology, food and membrane science. Cited as inventor in 4 US patents and 5 Indian patents
- Received B.D. Tilak Fellowship, UDCT, Mumbai.
- Best Technology Award by NCL Foundation in 1993, Director's commendation for lactic acid technology, 2008
- Member Board of Directors, Chembond Chemicals, Bombay, India