

Department of Biotechnology presents

Biotech Industry Meet 2025

Welcome Industry Delegates

1st September 2025

09:30 AM - 05:30 PM







Sun Pharma

Dr. Ravishankara MN, Ph.D.

Senior General Manager at Sun Pharmaceutical Industries Limited

Leading Team involved in Analytical activities related to development of Biologics and Peptides.

He is having about 23 years of experience and his research interest includes Critical Analytical Method Establishment for Biosimilars, Generic Peptide Products and Novel Peptide Products.

Prior role

Led team involved in Analytical activities related to New Chemical Entities and Bioanalytical activates pertaining to Drug Metabolism and Pharmacokinetics (DMPK) at SPARCL. He was responsible for Analytical and Bioanalytical method development & validation, PK, TK analysis & its evaluation, *In-vitro* & *In-vivo* metabolism studies for New Chemical Entities and Dose Formulation analysis.

Education:

- **M.Pharm (Quality Assurance)** – Gujarat University
- **Ph.D in Pharmacy** – University of North Gujarat

Recipient of “Young Pharmaceutical Analyst-2008” Award from the Indian Drug Manufacturers Association (IDMA)





Dr. Santosh Pokalvar

TCS Research

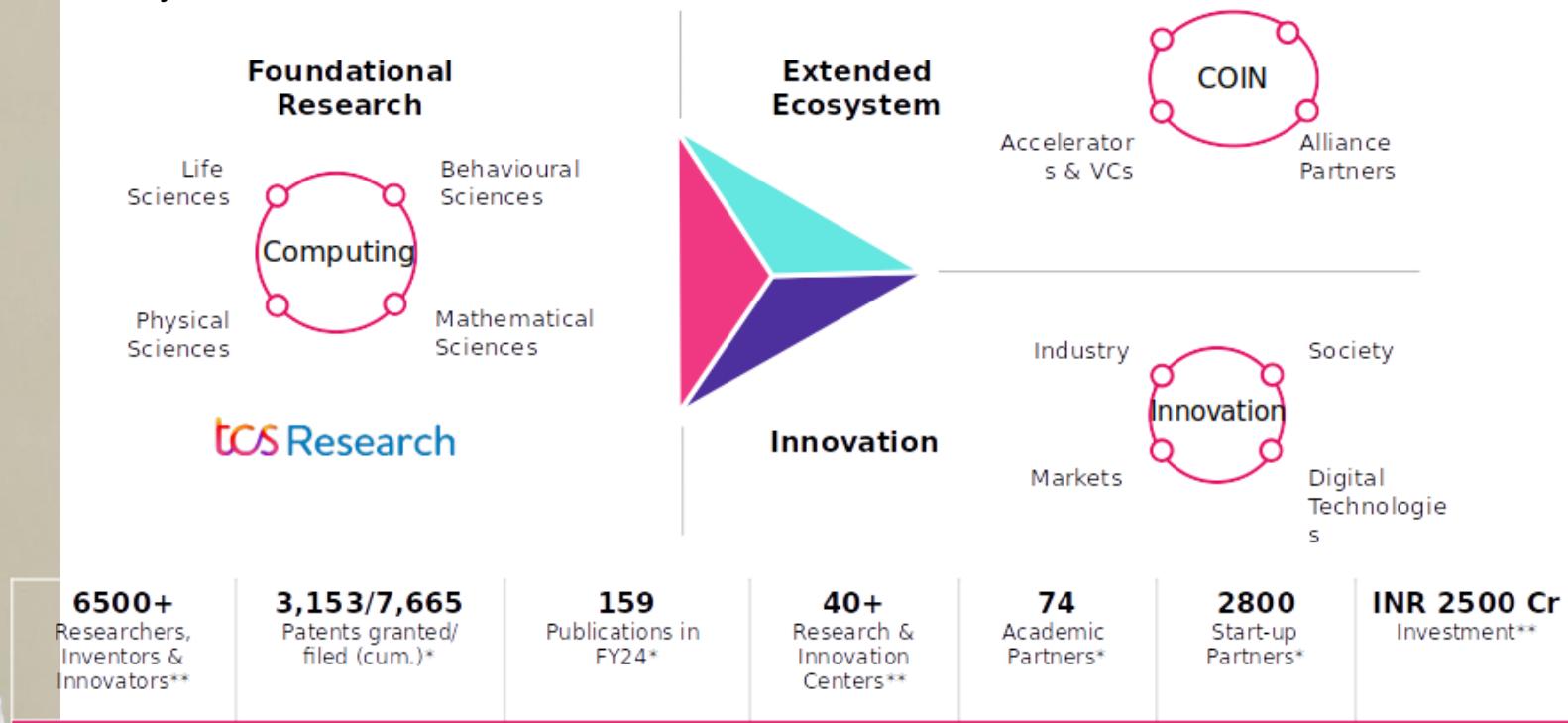
Dr. Naveen Sivadasan, PhD

Head, Life Sciences Research Area, TCS Research

PhD in Computer Science (Algorithms), Max-Planck Institute for Informatics, Germany

Former faculty member at IIT Hyderabad, Dept. of Computer Science and Engineering.
Currently, adjunct faculty member at IIT Hyderabad

Research interests: Computational biology, Applied algorithms, ML for biological data analysis





Dr. Chandra Sekhar Pedamallu
**Vice President & Scientific
Head, Bioinformatics**



Seamlessly unifying domain, data and technology expertise



15+years of experience supporting drug discovery and development



Driving innovation at 16 of top 20 pharmaceutical companies



70% of our 650+ team have science backgrounds



Global presence with offices in the US, Belgium, and India



Biological E. Limited
Celebrating Life Every Day

Mr. SANTOSH CHANDGADKAR
VICE PRESIDENT - QUALITY ASSURANCE
BIOLOGICAL EVANS., HYDERABAD

Biological E exports products across 150+ countries and has various multi product manufacturing facilities in operation with state of art infrastructure. The site is audit ready, 24 x 7.

Previous organizations:

- *Serum Institute of India, Pune, Dy Director*
- *Syngene International, Bangalore, Head Quality Biologics*
- *Curateq Biologics, Hyderabad AVP – Quality*
- *Bristol Myers Squibb, Quality (EMEA1 region)*
- *Dr. Reddy's Labs, QA, Biologics*
- *Aurobindo Ltd.*
- *Wockhardt Ltd.*





Company overview:

- Established during the 'Swadeshi Movement' of India, Biological E. Limited (BE) started during a time when the nation sought access to critical healthcare products.
- Founded and led by Dr. Datla, Biological E. Limited commenced its operations in 1953 as a biological products company manufacturing liver extracts and anti-coagulants.
- With an objective of transitioning from treating diseases to preventing them, Biological E. Limited launched its Biotechnology Division (now Vaccines and Biologics Division) and commenced large-scale production of DPT vaccines as early as 1962. Presence in 150+ countries.
- Biological E. Limited continues to evolve as an organisation and currently has three strategic business units: Branded Formulations, Speciality Generic Injectables and Vaccines & Biologics.
- 4 Vaccines manufacturing sites: Tetanus, Diphtheria, Hep A & B, LPV, JE, Measles and Rubella, Typhoid, Covid-19, Polio, Pneumococcal, Dengue, Cholera, etc.

Partnerships:





Dr. Aman Goyal

Medical Expert/ Group Head (Translational Clinical Oncology-India)



Aman is a physician-scientist having 17+ years of experience in clinical practice, clinical development, patient safety and with academia. He is with Novartis since 2017, and has contributed as a medical expert in various positions towards oncology portfolio.

In his current role, Aman leads the group of associates based out of the Hyderabad office, who are contributing towards global early phase clinical studies in patients with cancer. Prior to joining Novartis, he had closely collaborated with CDSCO and contributed towards various issues impacting public health.

Aman has completed his medical school (MBBS) from GMCH, Chandigarh and specialization (MD) in pharmacology form AIIMS, New Delhi.



Mr. Sharath Chandra Paladugu



Mr. Kripesh Krishnan



Dr. Kunal Gangwal

Director – Ethics, Risk & Compliance R & D Region APMA

Kunal has been with Novartis for the last 10 years with overall 15+ years of R&D and strategic experience in life-sciences. In his current role, he provides business decision advisory support to the Biomedical Research and Development associates in Region APMA regarding ethical challenges, compliance obligations, risks & resilience related issues related to various activities conducted by the business.

Previously he has held various strategic and consulting roles of increasing responsibilities, including Strategic Assistant to President Operations, Novartis AG. Before joining Novartis, Kunal worked as a Senior Research Scientist in Biologics at Dr. Reddy's Laboratories Ltd., Hyderabad, in Product Development group taking care of early upstream process development and Cell line development.

Kunal completed his Bachelors and Masters in Biochemical Engineering & Biotechnology from IIT Delhi, followed by PhD in Oncological Sciences from the University of Utah, Salt Lake City, USA. He also holds an MBA in Marketing & Strategy from Indian School of Business, Hyderabad





Mr. Jagjit Singh

Head – Capability Learning Solutions, Development Learning

- Jagjit Singh has been with Novartis for last 5 years & currently serves as the Head of Capability Learning Solutions at Novartis Health Care Private Ltd. In his role, he drives learning strategies, enhancing organizational capabilities, and collaborating with internal and external stakeholders to deliver impactful learning. His role also includes, establishing & strengthening partnership with academia to leverage talent and advance techno-functional capabilities, contributing towards industry-ready ecosystem.
- With 26 years of professional experience across prestigious organizations such as HUL, Cadbury, Dr. Reddy's Laboratories, and Novartis, Jagjit Singh brings expertise across HR, Leadership Development, Organizational Development, Learning & Development, and Talent Management. His experience spans diverse industries, including pharmaceuticals, FMCG, and manufacturing.
- Jagjit Singh completed his MBA HR from Xavier's Institute & also completed his certification in Clinical Drug Development program from Harvard Medical School.



Nucleome

Mr. Dushyant Singh Baghel



SERUM INSTITUTE OF INDIA PVT. LTD.

Cyrus Poonawalla Group



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[🔗 LinkedIn: https://in.linkedin.com/in/dr-rajender-jena-aba0204](https://in.linkedin.com/in/dr-rajender-jena-aba0204)

Dr. Rajender Jena

Head – Malaria Vaccines (Quality Control)
Serum Institute of India Pvt. Ltd., Pune

- Head of Malaria Vaccine Quality Control, Serum Institute of India.
- Ph.D. (IIT Delhi); expertise in vaccine development, process optimization, and QC.
- Global collaborations with Oxford University and NIH, USA.
- Key contributor to WHO-prequalified R21 malaria vaccine.
- Speaker and mentor in international vaccine/bioprocess forums, AICTE–ATAL FDPs, and course coordinator for NIPER Guwahati.



Corteva Agriscience Snapshot (NYSE: CTVA)

Ms. Sowmiya Govindaraj

Group Lead – Machine Learning Engineering,
Data Science & Engineering,
Farming Solutions & Digital, Corteva Agriscience,
Madhapur, Hyderabad, India

Open collaboration opportunities:

- Open Innovation (<https://www.openinnovation.corteva.com/what-we-offer.html>)
- CSR (<https://www.corteva.in/who-we-are/CSR.html>)

KEY STATS

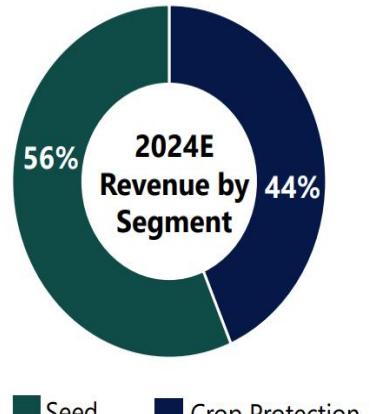
~110
Countries

~\$40B
Market Cap¹

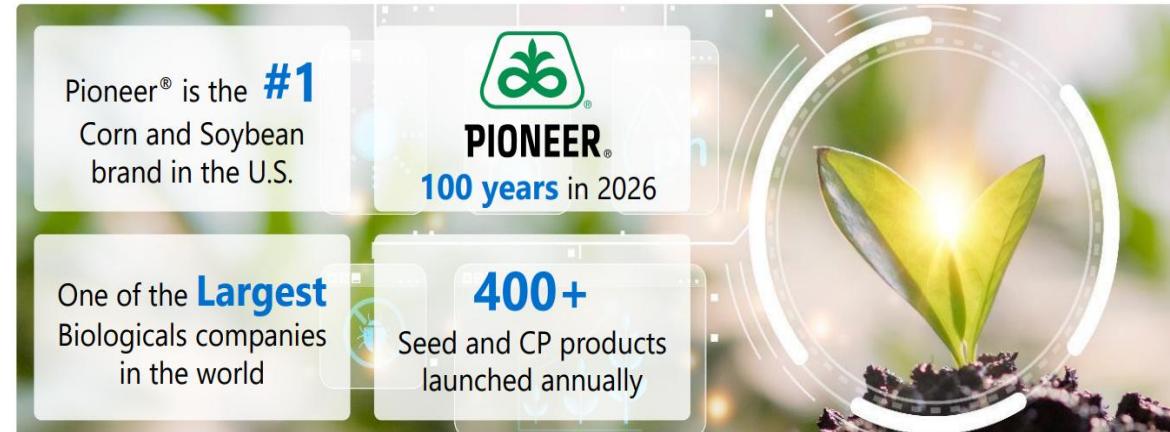
~\$17.1B
2024E Revenue

~22,000
Employees

~10M
Farmers Served Globally



Seed Crop Protection



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E: sowmiya.govindaraj@corteva.com



**Dr. Gopal Vaidyanathan
Sr. Vice President
Analytical Research & Development Complex
Generics
Natco Research Centre**

AstraZeneca

Dr. Nitin Sharma



M.Sc. Bioinformatics



PhD Bioinformatics



Post Doc



Computational Biologist



Postdoc



R&D IT 2020 -

- Led data operations for informatics team thereby providing significant contribution to critical drug discovery milestones
- Enabled FAIR (Findable, Accessible, Interoperable, Reusable) data for data products
- Delivered NextFlow pipeline for single cell analysis



**Dr. Manjunatha BL, Ph.D.,
Sr. Field Applications Scientist, Illumina India**

He has over 10 years of industry experience and expertise in Genomics, Next Generation Sequencing (NGS), and Molecular Biology.

We are a global genomics and human health leader innovating the future of precision health. We develop DNA sequencing and array-based life sciences technologies to enable boundless research discovery and personalized health. Our products help pioneer advances in oncology, genetic and infectious diseases, reproductive health, and beyond.

OUR MISSION

Improve human health by unlocking the power of the genome





Dr. Sirisha Patala PhD
Assoc Director, Strategic Planning and Operations Amgen

Scientist by training, strategic thinker and operational excellence leader, passionate about transforming ideas into impact. Sirisha holds a PhD from IIT Madras and postdoctoral research at Wake Forest University.

With over 15 yrs of experience in global biopharma, Sirisha brings a unique blend of scientific expertise and business acumen.

Research & Innovation

Led exciting work in diagnostic and therapeutic areas — deepening biological insights and shaping innovative treatment approaches.

Execution Excellence

Established Centre of Excellence - translating science into scalable workflows, accelerating delivery to patients, and driving performance metrics and continuous improvement across global teams.

Strategic Planning

Aligning scientific capabilities and business operations with long-term strategy to shape the future of biotech. Driving cross-functional initiatives that align science, technology, business, and people to deliver better outcomes for patients.





Mr. Angad Singh