



GOVERNMENT OF KARNATAKA

Department of Electronics, Information Technology  
Biotechnology and Science & Technology

# ಬೆಂಗಳೂರು ಟೆಕ್ ಸಮ್ಮಿಟ್ 2022 ರಜತ ಮಹೋತ್ಸವ

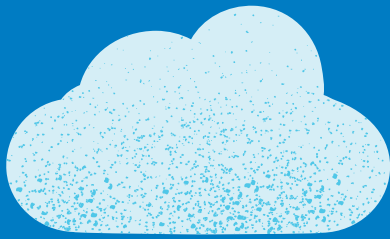


## PROGRAM DOCUMENT >



k-tech





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# Program At A Glance

## DAY 1 | WEDNESDAY | 16TH NOVEMBER, 2022

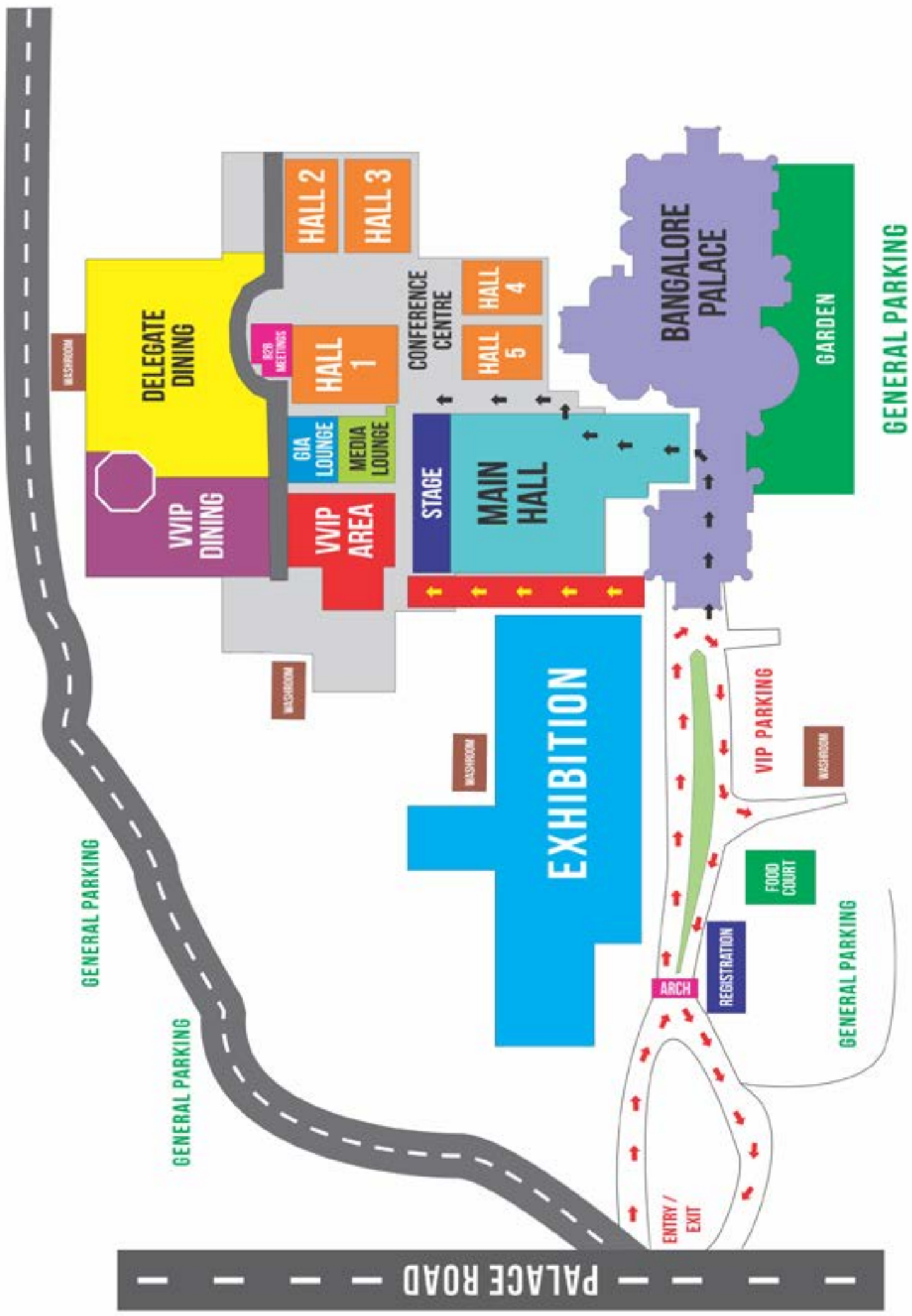
Summit Inauguration					
10.00 AM - 12.00 noon					
12.00 noon - 01.00 PM	Exhibition Inauguration & Visit				
01.00 PM - 02.00 PM	Lunch				
TIME	ITE & DEEPTECH - HALL 1 [Lead the Techade]	BIOTECH - HALL 2 [Leading the New Normal]	STARTUP - HALL 3 [We Define Tomorrow]	GIA I - HALL 4 [Beyond Boundaries]	GIA II - HALL 5 [Collab & Co-Create]
02.00 PM - 02.50 PM	Plenary Talk - Prof. Ajay K Sood, Principal Scientific Advisor, Government of India - Convergence of Technological Revolution - for advancing India's growth trajectory	Launch of BeST		France: Digital Sovereignty - From data localization to digital upskilling	
03.00 PM - 03.50 PM	Accelerating Trust and Responsibility - GCC model	Genomics revolution 2.0 and its implications	Venture Track - 1 Venture Capital's long term role in driving dispersed innovation	Australia: Australia - a great place for tech business, investment, work and study	
04.00 PM - 04.50 PM	Building India's power in the emerging tech	Smart Supply Chains in Biopharma	Deep Tech - 1 Building Robotics ecosystem for the developing world : Challenges and Opportunities	Canada: Your Innovation Gateway to the World	India-US Tech Conclave
05.00 PM - 05.50PM		Gene Editing and Agriculture	Digital Public Goods - 1 Future of DPG: Challenges, Opportunities and Solutions	Finland: Unleashing the 5G ecosystem with Nokia	
06:00 PM - 06:30 PM	Expo and Bio Poster Visit				
06:30 PM - 08:30 PM	Silver Jubilee Function ( By invitation only ) Felicitation Ceremony				

DAY 2 | THURSDAY | 17 TH NOVEMBER, 2022

09.30 AM - 10.50 AM	Plenary Talk - Dr. Emmanuelle Charpentier, Nobel Laureate in Chemistry 2020 and Scientific and Managing Director, Max Planck Unit, Science of Pathogens in Berlin - A research journey towards the CRISPR-Cas genome engineering technology  Plenary Talk - S. Somanath, Chairman, ISRO - R&D of India - Innovation for Global Impact				
11.00 AM - 11.50 AM	Plenary Session - Technology as a key driving force for India's Inclusive Development				
<b>TIME</b>	<b>ITE &amp; DEEPTech - HALL 1</b> [Lead the Techade]	<b>BIOTECH - HALL 2</b> [Leading the New Normal]	<b>STARTUP - HALL 3</b> [We Define Tomorrow]	<b>GIA I - HALL 4</b> [Beyond Boundaries]	<b>GIA II - HALL 5</b> [Collab & Co-Creatre]
12.00 noon - 12.50 PM	FinTech - Enablers of the economy	One Health and Pandemic Prevention	Women in Tech Women Leadership in Transforming the World	Denmark: Tech for Sustainability	Germany: Innovation Odyssey: The story of Bengaluru and Berlin
01.00 PM - 01.50 PM	Expo and Bio Poster Visit				
02.00 PM - 02.50 PM	ESG Next 150 Billion USD opportunity – next Y2K moment	The Future of Genomic Medicine	Social Entrepreneurs - 1 Delivering the Green Economy Now	South Korea: Aerospace R&D and Industry in South Korea	NRW: NexGen-Tech for Sustainability
03.00 PM - 03.50 PM	Indian Security requirements for Telecom Networks- 5G and beyond	Bio Industrial to boost BioEconomy - Synthetic Biology	Ecosystem Track - 1 Demystifying the Student Entrepreneurship	UK: The future of UK India telecom partnership	Switzerland: Indo-Swiss Tech By NextGen
04.00 PM - 04.50 PM	India's role in Electronics & Semiconductor Manufacturing - driving towards \$5Trn Opportunity	Bio Industrial to boost BioEconomy - Bioenergy & Renewable Biochemicals	Deep Tech - 2 AI hype or reality at scale	Sweden: Sustainability in outer space powered by digital technologies	Japan: India and Japan: Cocreating Solutions for the Digital World
05.00 PM - 05.50 PM		Bio Industrial to boost BioEconomy - Smart Protein	What will FinTech, in a \$5T Indian economy, look like?	The Netherlands: Farming the Future : Indo-Dutch Innovations in Agriculture	India-US Tech Conclave  ( I ). Augmenting and Co-Creating IP through US-India Partnership  ( II ). What India needs, to become a thriving R&D Hub
06:00 PM - 06:30 PM	Expo & Bio poster visit to Exhibition				
06:30 PM - 08:30 PM	Awards Function  State Secretaries Conclave - India Innovation Alliance  STPI IT Export Awards				

**DAY 3 | FRIDAY | 18TH NOVEMBER, 2022**

09.30 AM - 10.00 AM	Plenary Talk - Dr. Mohandas Pai, Chairman, Aarin Capital and Manipal Global Education Services				
10.00 AM - 10.50 AM	Panel discussion: Leading the Techade through Digital Transformation				
<b>TIME</b>	<b>ITE &amp; DEEPTech - HALL 1</b> [Lead the Techade]	<b>BIOTECH - HALL 2</b> [Leading the New Normal]	<b>STARTUP - HALL 3</b> [We Define Tomorrow]	<b>GIA I - HALL 4</b> [Beyond Boundaries]	<b>GIA II - HALL 5</b> [Collab & Co-Creatre]
11.00 AM - 11.50 AM	Future of Mobility	Biotech Future: Cell & Gene Therapy	Digital Public Goods - 2 Breakthroughs in DPG Implementations	European Union: EU India Innovation Cooperation in the Biotech Sector	Rural IT Quiz (TCS)
12.00 noon - 12.50 PM	AVGC as the soft power the India story	Big data in Drug Discovery	Venture Track - 2 Driving innovation beyond the venture capital support ecosystem	Lithuania: Hi-Tech Lithuania doing big in India - Opportunities for business and innovation	Bio Quiz
01.00 PM- 02.00 PM	Expo and Bio Poster Visit				
02.00 PM - 02.50 PM	Capturing the Spacetechnology - India Story	How to reach the \$100 billion Biological Manufacturing opportunity for India	Social Entrepreneurs - 2 The mantras for building successful ventures in Bharat	Beyond Bengaluru 1	Launch of the INK Fellows 2022 ( 02.30PM to 03.00PM )
03.00 PM - 03.50 PM	On-ground FutureTech for Aviation	Bioinvesting: Public-Private Partnerships	Ecosystem Track - 2 How Bengaluru startup ecosystem is accelerating innovation in the corporate sector	Beyond Bengaluru 2	Shaping the Future with exponentials
04.00 PM - 06.00 PM	Bengaluru Next - Innovators Conclave				
Panel discussion with Startup Icons: How Indian startups can disrupt global market					
Bengaluru Impact Awards ( Unicorns Felicitation ), Smart Bio Awards & Exhibitor Awards					
HALL NO-6 WORKSHOPS & PRODUCT LAUNCHES (Exhibition Area)					



GENERAL PARKING

GENERAL PARKING

PALACE ROAD

ENTRY / EXIT

ARCH

REGISTRATION

FOOD COURT

VIP PARKING

WASHROOM

GENERAL PARKING

GARDEN

GENERAL PARKING

BANGALORE PALACE

CONFERENCE CENTRE

HALL 4

HALL 5

HALL 2

HALL 3

HALL 1

GIA LOUNGE

MEDIA LOUNGE

DELEGATE DINING

VVIP DINING

VVIP AREA

STAGE

MAIN HALL

WASHROOM

WASHROOM

WASHROOM

BOB MEETINGS

**Summit Inauguration**

**MAIN HALL**

10.00am - 12.00pm



**Shri. Narendra Modi**

Hon'ble Prime Minister of India



**Shri. Basavaraj S. Bommai**

Hon'ble Chief Minister  
Government of Karnataka



**H.E. Mr. Petri Honkonen**

Hon'ble Minister of Science & Culture  
Finland



**H.E. Omar Bin Sultan Al Olama**

Minister of State for Artificial Intelligence  
Digital Economy & Remote Work Applications  
UAE



**H.E. Mr. Tim Watts**

Hon'ble Assistant Minister for Foreign Affairs  
Australia



**Dr. C.N. Ashwath Narayan**

Hon'ble Minister for Electronics, Information Technology,  
Biotechnology, Science and Technology, Higher Education  
Skill Development, Entrepreneurship and Livelihood  
Government of Karnataka



**Dr. Murugesh Nirani**

Hon'ble Minister of Large & Medium Industries  
Government of Karnataka



**Shri. Siddaramaiah**

Hon'ble Leader of Opposition  
Karnataka Legislative Assembly



**Shri. B. K. Hariprasad**

Hon'ble Leader of Opposition  
Karnataka Legislative Council



**Mr. Martin Schroeter**

Chairman & CEO  
Kyndryl



**Shri. Naveen Tewari**

Founder & CEO  
Inmobi



**Dr. Kiran Mazumdar Shaw**

Chairperson  
Vision Group on Biotechnology  
Government of Karnataka



## Summit Inauguration

**MAIN HALL**

10.00am - 12.00pm



**Shri. Kris Gopalakrishnan**

Chairperson, Vision Group on  
Information Technology  
Government of Karnataka



**Shri. Prashanth Prakash**

Chairperson  
Vision Group on Startups  
Government of Karnataka



**Shri. BV Naidu**

Chairman  
Karnataka Digital Economy Mission



**Smt. Vandita Sharma, IAS**

Chief Secretary  
Government of Karnataka



**Dr. E.V. Ramana Reddy, IAS**

Additional Chief Secretary, Department of  
Electronics, Information Technology, Biotechnology  
& Science & Technology, Government of Karnataka



**Shri. Arvind Kumar**

Director General  
Software Technology Parks of India  
MeitY, Government of India



**Smt. Meena Nagaraj C.N, IAS**

Director, Department of Electronics, IT  
and Bt & Managing Director, KITS  
Government of Karnataka



**Shri. Shailendra Tyagi**

Director  
Software Technology Parks of India  
Bangalore

## Exhibition Inauguration & Visit

12.00pm - 01.00pm

## Lunch

01.00pm - 02.00pm

**Plenary Talk**

Topic - Convergence of Technological Revolution - for advancing India's growth trajectory

**MAIN HALL**

02.00pm - 02.50pm



**Chair**

**Prof. G Padmanaban**

Padma Bhushan, Former Director, IISc  
NASI Hon Scientist, Department of  
Biochemistry, Indian Institute of Science



**Speaker**

**Prof. Ajay K .Sood**

Principal Scientific Adviser  
Government of India

**Launch of BeST**

**MAIN HALL**

02.00pm - 02.50pm



**Prof. Ambarish Ghosh**

Professor  
Indian Institute of Science



**Dr. Taslimarif Saiyed**

CEO & Director  
C-CAMP

**France: Digital Sovereignty - From data localization to digital upskilling**

**HALL - 4**  
GIA - I

02.00pm - 02.50pm



**Clément Maës**

COO & Co-Founder  
Coralium



**Rajesh Desai**

Co- Founder, CEO & MD  
Lyra Network



**Souad Tenfiche-Ancelle**

Chief Executive Officer  
Link Innovations



**Nikhil Pathak**

Vice President - Offer Marketing &  
Business Development  
Schneider Electric India



**Rajiv Aramadaka**

Director Public Sector  
Dassault Systemes India



**Sylvain Rouri**

Chief Sales Officer  
OVH Cloud



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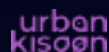
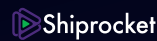
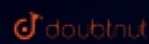


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**Accelerating Trust and  
Responsibility - GCC model**

**HALL - 1**  
ITE & DEEPTech  
03.00pm - 03.50pm



**Keynote**  
**George Lee**

Partner Managing Director  
Goldman Sachs & Co. LLC



**Moderator**  
**K S Viswanathan**

Vice President  
(Industry Initiatives)  
NASSCOM



**Manu Saale**

Managing Director & CEO  
Mercedes-Benz Research & Development  
India



**Gunjan Samtani**

Partner Managing Director  
Goldman Sachs Services Private  
Limited

**Genomics revolution 2.0 and  
its implications**

**HALL - 2**  
BIOTECH  
03.00pm - 03.50pm



**Keynote**  
**Dr. Joydeep Goswami**

Senior Vice President, Corporate  
Development & Strategic Planning  
Illumina Inc.



**Moderator**  
**Dr. Vijay Chandru**

Co-Founder & Director  
Strand Life Sciences



**Dr. Ramprasad V L**

Chief Executive Officer  
MedGenome Labs Ltd



**Dr. Ramesh Hariharan**

CEO & Co-Founder  
Strand Life Sciences



**Dr. Bratati Kahali**

Associate Professor  
Centre for Brain Research  
Indian Institute of Science (IISc)

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**Venture Track -1**  
**Venture Capital's long term role  
in driving dispersed innovation**

**HALL - 3**  
START UP  
03.00pm - 03.50pm



**Keynote**  
**Tej Kapoor**

Managing Partner  
IvyCap Ventures



**Moderator**  
**Anurag Ramdasan**

Partner  
3one4 Capital



**Naganand Doraswamy**

Managing Partner & Founder  
Ideaspring Capital



**Roopan Aulakh**

Managing Director  
Pi Ventures



**Madhukar Sinha**

Co-Founder & General Partner  
India Quotient

**Australia: Australia - a great place  
for tech business, investment, work  
and study**

**HALL - 4**  
GIA - I  
03.00pm - 03.50pm



**Tim Watts**

Assistant Minister for Foreign Affairs  
Australian Government



**Barry O'Farrell**

Hon'ble High Commissioner to India  
Australian High Commission Delhi



**Sarah Kirlew**

Australian Consul General for South India  
Australian Consulate Chennai



**Jay Meek**

General Manager & High Growth  
Export Services  
Austrade



**Chris Waters**

Regional Director  
South Asia Dept. of Home Affairs  
Australia



**Madhavi Shankar**

Co - Founder & CEO  
SpaceBasic

**Australia: Australia - a great place for tech business, investment, work and study**

**HALL - 4**  
GIA - I  
03.00pm - 03.50pm



**Pankajam Sridevi**

Managing Director of Commonwealth  
Bank of Australia in India



**Suresh Raman**

Vice President &  
Regional Head  
TCS Chennai

**India - US Tech Conclave  
Welcome Remarks**

**HALL - 5**  
GIA - II  
03.00pm - 03.30pm



**Ambika Sharma**

Managing Director  
USIBC, India



**Keynote**

**Judith Ravin**

US Consul General



**Dr. C.N. Ashwath Narayan**

Hon'ble Minister for Electronics, Information Technology,  
Biotechnology, Science and Technology, Higher Educa-  
tion Skill development, Entrepreneurship and Livelihood  
Government of Karnataka

**India - US Tech Conclave  
A Quad Strategic Technology Update: Partnership for the Century**

**HALL - 5**  
GIA - II  
03.30pm - 04.20pm



**Moderator**

**Jay Gullish**

Executive Director  
USIBC



**Rajesh Kumar. S**

Head of Systems Engineering  
Enterprise & Govt  
Juniper Networks

**India - US Tech Conclave**  
**A Quad Strategic Technology Update: Partnership for the Century**

**HALL - 5**  
GIA - II  
03.30pm - 04.20pm



**Sesh Simha**

VP Advanced Technology  
ONE Media, Sinclair Broadcast Group



**Chantal Lakatose Alcantara**

Senior Director  
Government Affairs, LAM Research



**Dr. Rohini Srivathsa**

National Technology Officer  
Microsoft



**Kranthi Chand**

Head, Strategy & Special Projects  
Dhruva Space

**India - US Tech Conclave**  
**Keynote - Start-Up Lead-Talk - Indian Platform**

**HALL - 5**  
GIA - II  
04.20pm - 04.30pm



**Keynote**

**Manoj Agarwal**

Co-Founder  
XoxoDay

**India - US Tech Conclave**  
**The Reality of the Metaverse: Commerce, Ethics, Security and Safety**

**HALL - 5**  
GIA - II  
04.30pm - 05.20pm



**Moderator**

**Dileep Srihari**

Vice President & Senior Policy Counsel  
Access Partnership



**Girish Menon**

Chief Strategy Officer  
JetSynthesys



**India - US Tech Conclave**  
**The Reality of the Metaverse: Commerce, Ethics, Security and Safety**

**HALL - 5**  
GIA - II  
04.30pm - 05.20pm



**Uthara Ganesh**

Head of Public Policy  
Snap Inc



**Kamal Dutta**

Chief Executive Officer  
ByteEdge



**Sunil Abraham**

Public Policy Director  
Data Economy & Emerging Technologies  
Meta



**Dr Subhashis Sengupta**

Managing Director  
Accenture Technology Labs & Head of  
Technology Innovation for Growth Markets

**India - US Tech Conclave**  
**Keynote - Start-up TED Talk - US Legal AI**

**HALL - 5**  
GIA - II  
05.20pm - 05.35pm



**Keynote**

**Nivruti Rai**

Country Head  
Intel India & VP  
Intel Foundry Services

**India - US Tech Conclave**  
**Digital Health Changing the Course of Healthcare Innovation with  
Adoption, Evidence and Regulation as key drivers**

**HALL - 5**  
GIA - II  
05:35pm - 06:25pm



**Moderator**

**Bagmisikha Puhan**

Associate Partner, Digital Health  
TMT Law Practice



**Rupam Chaudhury**

Global Head of IoT & Digital Engineering  
Tata Consultancy Services Ltd.

**India - US Tech Conclave**  
**Digital Health Changing the Course of Healthcare Innovation with**  
**Adoption, Evidence and Regulation as key drivers**

**HALL - 5**  
GIA - II  
05:35pm - 06:25pm



**Ashvin Dharamavaram Bhogendra**

Senior Director  
Commercial Excellence  
Atria



**Santosh Salimat**

Principal Architect  
Google Cloud



**Murali Badrinarayanan**

Managing Director & Lead-Health Practice  
Accenture's Advanced Technology Centers in  
India (ATCI)



**Arvind Kumar Pandian**

Project Manager  
Strategic Partnerships, Digital Health  
USAID

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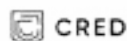
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**Building India's power in the emerging tech**

**HALL - 1**  
ITE & DEEPTech  
04:05pm - 04:50pm

**Topic: Emerging Technologies & the India Opportunity**



**Keynote**

**Dr. Gopichand Katragadda**

Founder & CEO  
Myelin Foundry

**Topic: Changing the Narrative: From Human AI Competition to Collaboration**



**Opening Talk**

**Lama Nachman**

Intel Fellow, Director of Intelligent Systems Research, Intel Labs

**Building India's power in the emerging tech**  
**Topic: Making AI useful in the real world**

**HALL - 1**  
ITE & DEEPTech  
04:05pm - 04:50pm

**Moderator**

**Anirudh Suri**

Founding Partner  
India Internet Fund



**Andres Elizondo**

Chief Financial Officer  
Builder.ai



**Anne Marie Engtoft Larsen**

Tech Ambassador  
Denmark



**Dr. Tobias Feakin**

Ambassador for Cyber Affairs & Critical Technology  
Department of Foreign Affairs & Trade  
Australia



**Dan Jeavons**

VP Computational Science  
& Digital Innovation  
Shell Technologies



## Building India's power in the emerging tech

**HALL - 1**  
ITE & DEEPTech  
04:05pm - 04:50pm



**Keynote**

**Sandip Patel**

Managing Director  
IBM India

## Building India's power in the emerging tech

Topic: Data Science & Artificial Intelligence as significant levers driving innovation in semiconductors

**HALL - 1**  
ITE & DEEPTech  
04:05pm - 04:50pm



**Keynote**

**Anand Ramamoorthy**

Vice President & Managing Director  
Micron Technology Operations India

## Building India's power in the emerging tech

Topic: Sustaining Digital Disruption: For a better future

**HALL - 1**  
ITE & DEEPTech  
04:05pm - 04:50pm



**Keynote**

**Guruprasad S**

Vice President & Global Director  
(Healthcare & Data Science)  
Bosch Global Software Technologies

**Smart Supply Chains  
in Biopharma**

**HALL - 2**  
BIOTECH  
04.00pm - 04.50pm



**Moderator**  
**Lalith Kishore**  
Chief Operating Officer  
C-CAMP InDx



**Mrinalini Lakshminarayanan**  
Global Executive Director  
Digital Operations Innovation  
Ingram Micro



**Sameer Amte**  
Managing Director  
Life-Science & Retail Industry  
Lead India Accenture



**Ravi Kalla**  
IT Head  
Anthem Biosciences Pvt. Ltd.

**Deep Tech - 1 Building Robotics  
ecosystem for the developing  
world: Challenges & Opportunities**

**HALL - 3**  
START UP  
04.00pm - 04.50pm



**Keynote**  
**Pulkit Agrawal**  
Assistant Professor  
MIT- Massachusetts Institute of  
Technology, CSAIL



**Moderator**  
**Dr. Bharadwaj Amrutur**  
Professor-Division of EECS- IISc  
Co-Founder, Research Head & Director  
ARTPARK



**Ajay Gopalswamy**  
Chief Executive Officer  
DiFACTO Robotics & Automation



**Dr. Arjun Jain**  
Co-Founder, CEO & Chief Scientist  
UAVIO Labs Pvt Ltd



**Kamal Bali**  
President & Managing Director  
Volvo Group India

**Canada : Your innovation Gateway to the World**

**HALL - 4**  
GIA - I  
04:00pm - 04:50pm



**Moderator**

**Varun Ramesh**

Trade Commissioner  
Consulate General of Canada in  
Bengaluru



**Prashanth Nair**

Managing Director - India, Government of  
British Columbia, Province of British  
Columbia, High Commission of Canada



**Patrick Hébert**

Chargé d'Affaires  
Consulate General of Canada in  
Bengaluru



**Rooma Bussi**

Investment Advisor – INDIA  
Government of Alberta



**Kenneth Wong**

Senior Trade Commissioner  
Consulate General  
Government of Canada



**John Ludovice**

Director - Special projects  
Nova Scotia Business Inc



**Deepa Nagaraj**

Global Head of Communications & Sparkle  
Innovation Ecosystem  
MPHASIS

**Gene Editing and Agriculture**

**HALL - 2**  
BIOTECH  
05.00pm - 05.50pm



**Lead Talk**  
**Dr. Brad Ringeisen, Ph.D.**

Executive Director  
Innovative Genomics Institute



**Dr. KK Narayanan**

Director & CEO  
Agrigenome Labs



**Prof. CS Prakash**

Dean  
Tuskegee University

**Digital Public Goods – 1**  
**Future of DPG: Challenges,  
Opportunities and Solutions**

**HALL - 3**  
STARTUP  
05.00pm - 05.50pm



**Keynote**  
**Henri Verdier**

Ambassador for Digital Affairs  
Ministry for Europe & Foreign Affairs  
France



**Moderator**  
**Sridhar Pabbisetty**

Founding Director  
Kautilya School of Public Policy



**Dr. S Rajagopalan**

Professor  
International Institute of Information  
Technology, Bangalore



**Sharad Sharma**

Co-Founder  
iSPRIT



**Henri Verdier**

Ambassador for Digital Affairs  
Ministry for Europe & Foreign Affairs  
France



**Anne Marie Engtoft Larsen**

Tech Ambassador  
Denmark



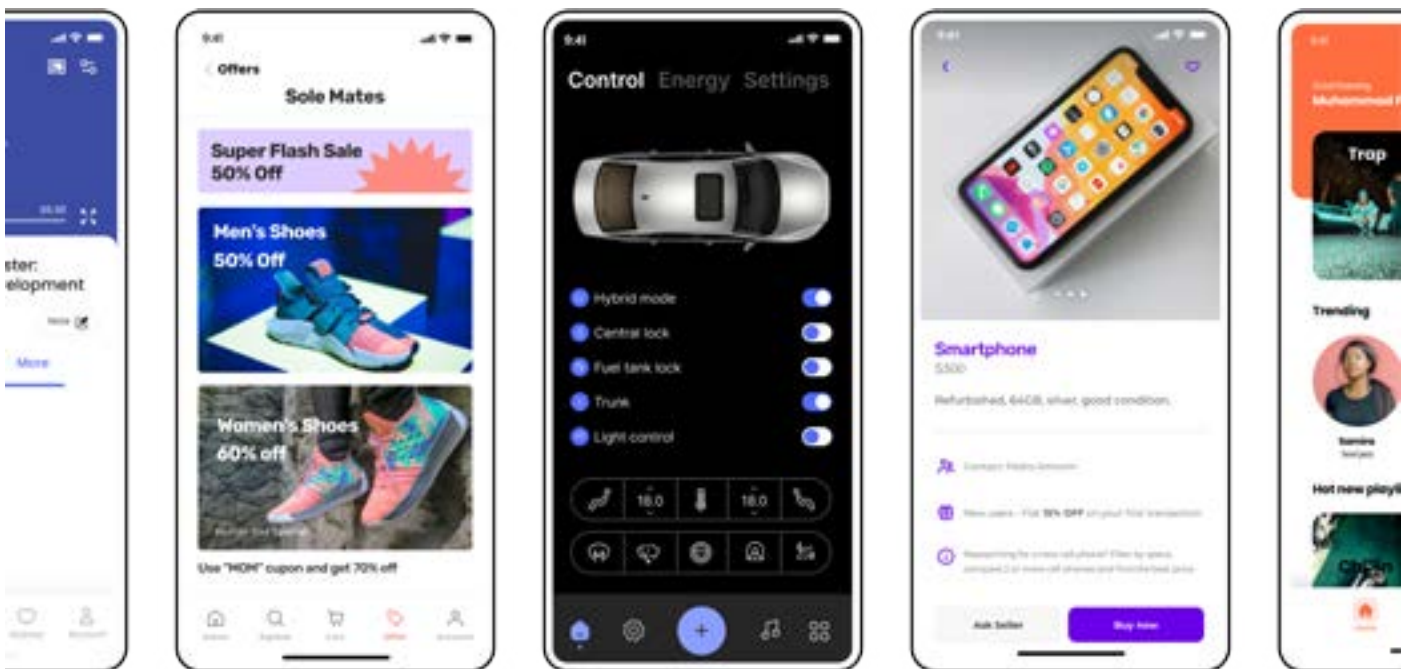
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**Finland: Unleashing the 5G ecosystem with Nokia**

**HALL - 4**  
GIA -I  
05:00pm - 05:50pm



**Vinayak Andangoudar**

Head of Location Development  
Nokia



**Ravi Chivukula**

Chief Executive Officer  
Hearthealth Technologies



**Saniya Jeswani**

Co-Founder & CEO  
Perkant Tech Private Limited



**Dr. Jukka Holappa**

Country Director India  
Business Finland



**Lokant Jain**

Co-Founder & CTO  
Perkant Tech Private Limited

**Expo and Bio Poster Visit**

06:00pm - 06:30pm

**Silver Jubilee Function  
Felicitation Ceremony**

**MAIN HALL**

06:30pm - 08:30pm



**Dignitary**

**Shri. Basavaraj S. Bommai**

Hon'ble Chief Minister  
Government of Karnataka



**Dignitary**

**Dr. C.N. Ashwath Narayan**

Hon'ble Minister for Electronics, Information Technology,  
Biotechnology, Science and Technology, Higher Education  
Skill Development, Entrepreneurship and Livelihood  
Government of Karnataka



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# MEET OUR TEAM AT THE CANADA PAVILION

BENGALURU TECH SUMMIT 2022

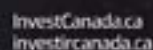
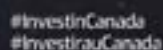
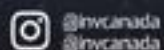
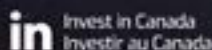
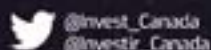
DON'T MISS THE CANADA SESSION

CANADA - YOUR INNOVATION GATEWAY TO THE WORLD

**Date:** Wednesday, November 16, 2022

**Time:** 4:00 - 4:50 PM in GIA - I

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**Plenary Talk**

**MAIN HALL**

09:30am - 10:50am



**Chair**

**Prof. Vijay Chandru**

Co-Founder & Director  
Strand Life Sciences

**Topic: A research journey towards the  
CRISPR-Cas genome engineering technology**



**Dr. Emmanuelle Charpentier**

Nobel Laureate in Chemistry 2020 &  
Scientific & Managing Director  
Max Planck Unit, Science of Pathogens in Berlin

**Topic: R&D of India - Innovation for Global  
Impact**



**S. Somanath**

Chairman  
ISRO

**Plenary Session**

**Topic: Technology as a key driving force for India's Inclusive Development**

**MAIN HALL**

11:00am - 11:50am



**Moderator**

**Toby Simon**

Founder & President  
Synergia Foundation



**Veena Reddy**

Mission Director  
USAID



**Geeta Gurnani**

CTO & Technical Sales Leader  
IBM India



**Sudhir Rao**

Managing Partner  
Celesta Capital



**Gopal Madabhushi**

SVP & South Asia Business Leader  
Veolia Water Technologies & Solutions

**Fintech - Enablers of the  
Economy**

**HALL - 1**  
ITE & DEEPTech  
12.00 noon - 12.50pm



**Keynote**  
**Akash Sinha**

Co-Founder & CEO  
Cashfree Payments



**Moderator**  
**Arti Singh**

Deputy Editor  
LiveMint



**Akash Sinha**

Co-Founder & CEO  
Cashfree Payments



**Rajesh Bansal**

Chief Executive Officer  
RBI Innovation Hub



**V. Ponnuraj, IAS**

Secretary to Government  
Department of Personnel and Administrative  
Reforms (e-Governance)



**Nitin Chugh**

Deputy Managing Director & Head of  
Digital Banking & Transformation  
State Bank of India

**One Health and Pandemic  
Prevention**

**HALL - 2**  
BIOTECH  
12.00 noon - 12.50pm



**Lead Talk**  
**Sindura Ganapathi**

Visiting PSA Fellow  
Office of the Principal Scientific Advisor  
Government of India



**Lead Talk**  
**Raghu Dharmaraju**

President  
ARTPARK



**Dr. Farah Ishtiaq**

Principal Scientist  
Tata Institute for Genetics & Society



**Dr. H Paramesh**

Visiting Professor Divecha Center for Climate  
Change IISc;  
Founder Chairman, Lakeside Education Trust



**Dr. Varsha Shridhar**

Director & Co-Founder  
Molecular Solutions Care Health LLP



**Dr. Thrilok Chandra**

Special Commissioner  
BBMP

**Women in Tech - Women  
Leadership in Transforming  
the World**

**HALL - 3**  
STARTUP  
12.00 noon - 12.50pm



**Keynote**  
**Virginia Littlejohn**

Co-Founder & President  
Quantum Leaps Inc- USA



**Keynote**  
**Dr. Subi Chaturvedi**

Chief Corporate Affairs & Policy Officer  
InMobi



**Moderator**  
**Beverly White**

Senior Anchor  
YourStory Media



**Srividhya Srinivasan**

Co - Founder & Chief Customer  
Success Officer  
Amagi Technologies



**Mythily Ramesh**

Co-Founder & CEO  
NextWealth Entrepreneurs Pvt Ltd



**Geetha Ramamurthy**

Co-Founder & CEO  
Career Confidence

**Denmark: Tech for Sustainability**

**HALL - 4**  
GIA -I  
12.00 noon - 12.50pm



**Eske Bo Knudsen Rosenberg**

Consul General, Head of Trade & Innovation  
Consulate General of Denmark  
Bangalore



**Krishna Mohan Puvvada**

Regional President & Business Director  
(Consumer Biosolutions)  
Novozymes



**Freddy Svane**

Ambassador of the Royal Danish Embassy  
Royal Embassy of Denmark  
New Delhi



**Manoj Kumar**

Co-Founder & CEO  
Social Alpha



**Sharad Sharma**

Co-Founder  
iSPIRT Foundation



**Ravi Sunderrajan**

Managing Director  
Zacco India R&D Private Limited

**Germany: Innovation Odyssey: The story of Bengaluru and Berlin**

**HALL - 5**  
GIA -II  
12:00noon - 12:50pm



**Friedemann Lotz**

Key Account Manager ICT  
Berlin Partner



**Aurélien Elimane Guèye**

Chief Executive Officer  
Medigo GmbH



**Stoyan Halkaliev**

Chief Executive Officer  
NursIT Institute GmbH



**Martin Theobald**

Chief Executive Officer  
Terrasign GmbH



**Harish Sid Venkat**

Global Account Manager  
Eva Drone Ports



**Achim Burkart**

Consul General  
German Consulate General Bangalore



**Vanessa Rexin**

Managing Director & Co- Founder  
LAEMON



**Amrita Gandikota**

Founder, German Chancellor Fellow  
21-22  
PrimedInFabrik

**Expo and Bio Poster Visit**

01:00pm - 01:50pm

**South Korea: Aerospace R&D and Industry in South Korea**

**HALL - 4**  
GIA - I  
01:00pm - 01:50pm



**Dr. Jong-Bum Kim**

Principal Researcher  
Korea Aerospace Research Institute

**NRW: NexGen-Tech for Sustainability**

**HALL - 5**  
GIA - II  
01:00pm - 01:50pm



**Achim Burkart**

German Consulate General, Bangalore  
Consul General of the Federal Republic of  
Germany, Bengaluru



**Ambika Banotra**

Chief Representative,  
NRW Global Business India  
NRW. Global Business



**Felix Neugart**

Chief Executive Officer  
NRW.Global Business



**Andrea Hendrix**

Country Head, Executive Board Member  
Infosys Germany  
Infosys Germany Holding GmbH



**Dr. Tobias Traupel**

Director General  
European, Legal & Foreign Trade Department  
Ministry of Economic Affairs, Industry



**Benjamin Pfrang**

Head, RWTH Aachen University  
India Office  
RWTH Aachen University



**Nicole Karuvallil**

International Relationship & Project Manager  
dighub  
Digital Innovation Hub Düsseldorf/Rheinland GmbH



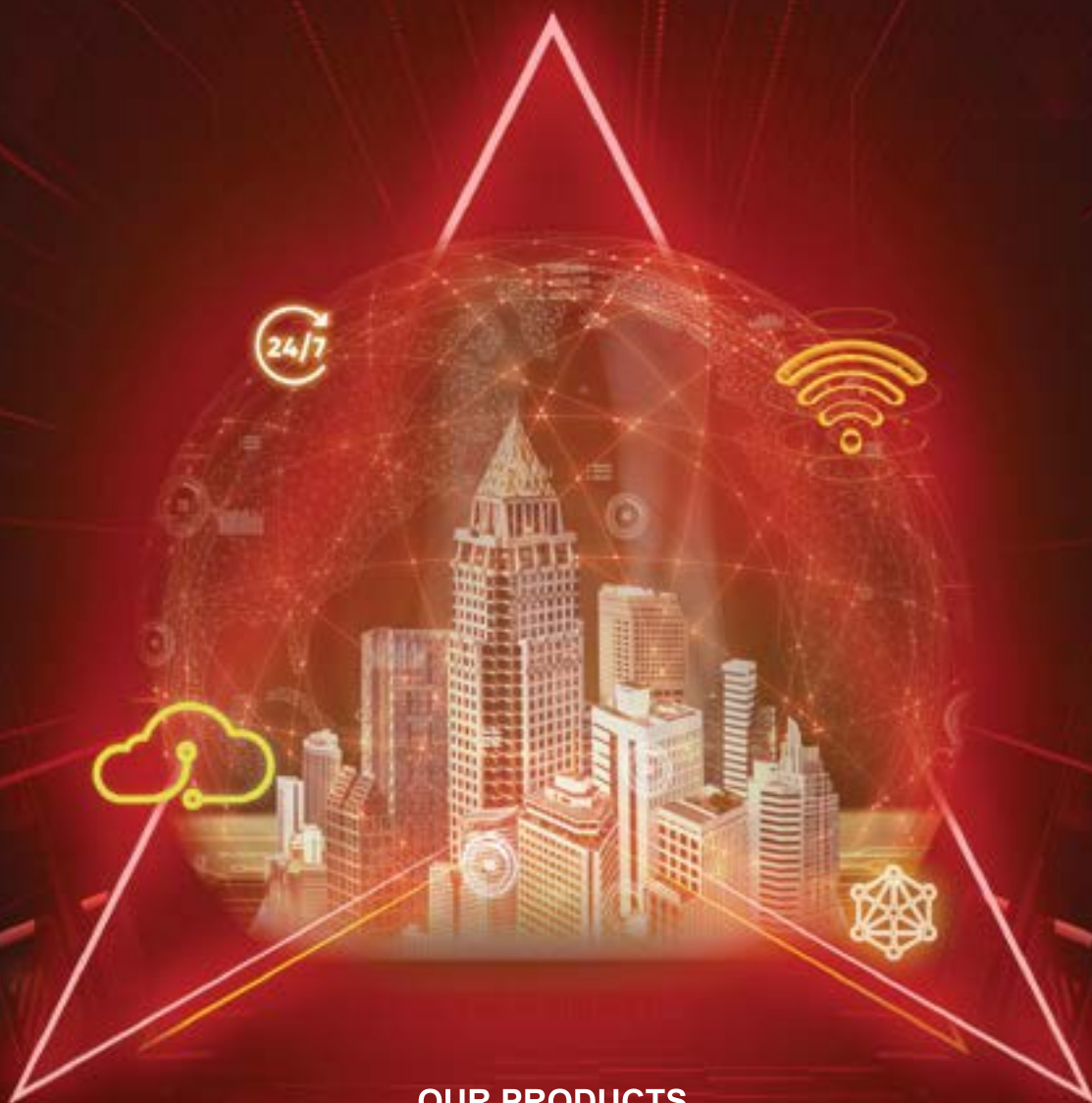
**Harish Shenoy**

Director  
Plastic Fischer  
India



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**ESG Next 150 Billion USD  
opportunity - next Y2K  
moment**

**HALL - 1**  
ITE & DEEPTech  
02.00pm - 02.50pm



**Keynote**  
**Sumit Gupta**

Head of Climate & Sustainability, APAC  
Boston Consulting Group



**Lead Talk**  
**Shashank Garimella**

Head of Project & Programme Management  
in Information Technology  
Shell



**Moderator**  
**Sreysha George**

Managing Director & Partner  
Boston Consulting Group



**Tejus AV**

Chief Commercial Officer  
Cleanmax



**Tanya Singhal**

Founder and Director  
SolarArise



**Swapna Gupta**

Partner  
Avaana Climate & Sustainability Fund

**The Future of Genomic Medicine**

**HALL - 2**  
BIOTECH  
02.00pm - 02.50pm



**Moderator**  
**Dr. Vishal Rao U S**

Director - Head Neck Surgical Oncology &  
Robotic Surgery; Dean - Centre of Academics  
& Research, HCG Cancer Centre



**Dr. Roger Hajjar**

MD - Head of Research & Development  
Ring Therapeutics



**Dr. Vijay Chandru**

Co-Founder & Director  
Strand Life Sciences



**Prof. Siddharth Jhunhunwala**

Associate Professor  
Indian Institute of Science (IISc)

**Social Entrepreneurs - 1  
Delivering the Green Economy  
Now**

**HALL - 3**  
STARTUP  
02.00pm - 2.50pm



**Keynote**  
**Saurabh Kumar**  
Independent Consultant  
Former EVC & MD EESL



**Moderator**  
**Starlene Sharma**  
Founding Partner  
Green Artha



**Vishal Pandya**  
Co-Founder  
REConnect Energy



**Ganesh Shanker**  
Founder & CEO  
FluxGen Technologies



**Suhas Dixit**  
Founder & CEO  
APChem Pvt Ltd

**UK: The future of UK India telecom  
partnership**

**HALL - 4**  
GIA -I  
02.00pm - 02.50pm



**KT Rajan**  
Cluster Head - Technology & Innovation  
British Deputy High Commission  
Bengaluru



**Prof. K V S Hari**  
ECE & Chief Project Executive, BTIRC  
Indian Institute of Science (IISc)



**Gnanapriya Chidambaranathan**  
Associate Vice President  
Unit Technology Officer  
Infosys



**Dr. Mike Short CBE**  
DIT Chief Scientific Adviser  
Department for International Trade



**Tim Kay**  
Director – Technology  
Department for International Trade

**Switzerland : Indo-Swiss Tech by NextGen**

**HALL - 5**  
GIA - II  
02.00pm - 02.50pm



**Jonas Brunschwig**

CEO & Consul General  
Swissnex India



**Rajesh Jayachandran**

Co-Founder & Chief Scientific Officer  
NextImmune AG



**Venkat Gourishankar**

Founder & CEO  
Simulatory



**Anand Verma**

Founder & CEO  
PEROVSKIA SOLAR



**Gnanli Landrou**

Co-Founder  
Oxara



**Olivier Staehli**

CEO & Co-Founder  
Synature



**Florin Müller**

Head  
Swiss Business Hub India



**Anna Krammer**

Co-Founder  
Solaxer



**Matteo Cornaglia**

CEO & Founder  
Nagi Bioscience



**Ana Hernando Ariza**

COO & Co-Founder  
Bionomous



**Dr. Sawsane Queloz**

Principal CEO  
TOSA Swisstech



**Panagiotis Martakis**

Co-Founder  
Seismohealth

**Switzerland : Indo-Swiss Tech by NextGen**

**HALL - 5**  
GIA - II  
02.00pm - 02.50pm



**Satyanarayanan AR**

Founder & CEO  
Embright Infotech



**Prachi Kharb**

Chief Operating Officer  
Life and Limb



**Vishwal Padole**

Founder  
WeRehab Technologies



**Sarthak Gupta**

Co - Founder & CEO  
NovoEarth

**Indian Security requirements for Telecom Networks- 5G and beyond**

**HALL - 1**  
ITE - DEEPTECH  
03.00pm - 03.50pm



**N D Ramaraju, ITS**

Sr. DDG NCCS  
DoT Bengaluru



**N Murali Krishna, ITS**

DDG RTEC  
DoT Bengaluru



**K. Srikrishna, ITS**

Deputy Director General, NCCS  
DoT Bengaluru

**Bio Industrial to boost BioEconomy - Synthetic Biology**

**HALL - 2**  
BIOTECH  
03.00pm - 03.50pm



**Keynote**  
**Dr. Anand Ranganathan**  
Professor  
International Centre for Genetic  
Engineering & Biotechnology



**Moderator**  
**Dr. Ezhil Subbian**  
Co-Founder & CEO  
String Bio Pvt Ltd



**Dr. Anindya Bandyopadhyay**  
Vice President R&D  
Reliance Industries Ltd



**Dr. H. S Subramanya**  
Director  
Institute of Bioinformatics &  
Applied Biotechnology



**Eswar Iyer**  
Co-Founder &  
Chief Technology Officer  
Aikium

**Ecosystem Track - 1**  
**Demystifying the Student entrepreneurship**

**HALL - 3**  
STARTUP  
03.00pm - 03.50pm



**Fireside Chat**  
**Suresh Bhagavatula**  
Professor, Entrepreneurship Area  
IIM Bangalore



**Fireside Chat**  
**Suresh Narasimha**  
CEO, Co-Create  
Founder & CEO, Telibrahma



**Fireside Chat**  
**Prof. S Sadagopan**  
Former Director  
IIIT Bangalore

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NRW.Global Business India/Bengaluru – Trade & Investment

Agency of the German State of North Rhine-Westphalia (NRW)

c/o Indo-German Chamber of Commerce (IGCC)

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[www.nrwglobabusiness.com](http://www.nrwglobabusiness.com)

**Ecosystem Track - 1**  
**Demystifying the Student entrepreneurship**

**HALL - 3**  
**STARTUP**  
03.00pm - 03.50pm



**Moderator**  
**Suresh Narasimha**  
CEO, Co-Create  
Founder & CEO, Telibrahma



**Pallavi Gopinath**  
Co-Founder & Director  
Fond Solutions



**Abhilash Madabhushi**  
Founder  
Consuma



**Akshay S P**  
Co-Founder & CEO  
Zeru



**Ananya Mungara**  
Founder & CEO  
SmartChakra



**Yousha Mahamuni**  
Co-Founder  
Physi.Fit



**Hrithin Kedage**  
Co-Founder & CTO  
Assertify Technologies Pvt Ltd



**Ajay Hegde**  
Founder & CEO  
Greenify



**Sweden: Sustainability in  
outer space powered by digital  
technologies**

**HALL - 4**  
GIA - I

03.00pm - 3.50pm



**Cecilia Oskarsson**

Sweden Trade & Invest  
Commissioner to India  
Business Sweden



**Christian Kamill**

Deputy Head of Mission  
Embassy of Sweden  
New Delhi



**Stefan Gustafsson**

Senior Vice President Strategy &  
Sustainability  
Swedish Space Corporation



**Laxmesh BH**

Head of Missiles & Aerospace Business  
Larsen & Toubro



**A K Anil Kumar**

Associate Director  
ISTRAC, ISRO



**Vinod Kumar**

Director  
IN-SPACe

**Japan: India and Japan Co-creating  
Solutions for the Digital World**

**HALL - 5**  
GIA - II

03.00pm - 03.50pm



**Dinesh Aggarwal**

Joint Managing Director  
Panasonic Electric Works India  
Panasonic Life Solutions India Pvt. Ltd



**Masanori Kurita**

Head of Research & Development  
Panasonic Electric Works India  
Panasonic Life Solutions India Pvt. Ltd.



**Tsuyoshi Morimoto**

General Manager  
DENSO International India Pvt. Ltd



**Yuna Natsumi**

Director  
JETRO Bengaluru



**Toshihiro Mizutani**

Director General  
JETRO Bengaluru

**India's role in Electronics & Semiconductor Manufacturing - driving towards \$5Tn Opportunity**

**HALL - 1**  
**ITE & DEEPTech**  
04.00pm - 05.50pm



**Moderator**  
**Vivek Tyagi**

Chairman  
IESA



**Arnob Roy**

Chief Operating Officer  
Tejas Networks



**Santhosh Kumar**

Managing Director  
Texas Instruments



**Ravindra Munvar**

General Manager - Design and Development  
Syrra Tech



**Dr. Satya Gupta**

Chief Executive Officer  
EPIC Foundation



**Gourab Basu**

Vice President - Business Development &  
Head - Commercial (Manufacturing Business)  
VVDN Technologies



**Hank Hsu**

Vice President  
Wistron Corporation



**Keynote**

**Shri. Rajeev Chandrasekhar**

Hon'ble Minister of State for Skill Development  
& Entrepreneurship and Electronics and  
Information Technology, Government of India

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**Bio Industrial to boost  
BioEconomy - Bioenergy &  
Renewable Biochemicals**

**HALL - 2**  
BIOTECH  
04.00pm - 04.50pm



**Keynote**  
**Shrikumar Suryanarayan**

Chairman & Managing Director  
Sea6 Energy Pvt. Ltd.



**Moderator**  
**Krishna Mohan Puvvada**

Regional President Business Director  
Novozymes South Asia Pvt. Ltd.



**Dr. Santanu Dasgupta**

Senior Vice-President, Head of Algae to oil  
and Synthetic Biology R&D  
Reliance Industries Limited



**Dr. VV Hemanth Giri Rao**

Senior Manager - R&D  
Sea6 Energy Pvt. Ltd.



**Dr. Pramod Kumbhar**

President & CTO  
Praj Industries

**Deep Tech - 2**  
**AI hype or reality at scale**

**HALL - 3**  
STARTUP  
04.00pm - 04.50pm



**Keynote**  
**Jeyandran Venugopal**

CPTO  
Flipkart



**Moderator**  
**Umakant Soni**

Co-Founder & CEO  
ARTPARK



**Tapan Barman**

Co- Founder & CEO  
Mihup Communications



**Dhruval Shah**

Chief Executive Officer  
Stempedia



**Rohit Rathi**

Co - Founder  
KarmaLifeAI



**Ankush Sabharwal**

Founder & CEO  
CoRover

**The Netherlands: Farming the Future: Indo-Dutch Innovations in Agriculture**

**HALL - 4**  
GIA - I  
04.00pm - 04.50pm



**Ewout de Wit**

Consul General  
Consulate General of the Netherlands in  
Bengaluru



**Michiel van Erkel**

Agricultural Counselor  
Embassy of the Kingdom of the Netherlands  
in India and Sri Lanka



**Anesh Kisoen**

Business Advisor Tech & Founder Digital  
Soft Landing Program  
The Hague Business Agency

**India-US Tech Conclave**  
**Augmenting and Co-Creating IP through US-India Partnership**

**HALL - 5**  
GIA - II  
04.00pm - 05.15pm



**Moderator**

**Ravi Bhola**

K&S Partners



**Dr. Malathi Lakshmikumar**

Director  
Lakshmikumar & Sridharan Attorneys



**John Cabeca**

U.S. Intellectual Property Counselor  
for South Asia Embassy of the United  
States of America – New Delhi



**Dr. Usha Rao**

Asst Controller General Patents  
Trade Marks & Copyrights



**Vipul Srivastava**

Advisor, India Operations  
Bycara Therapeutics



**Dr Chaitra Harsha**

Joint Managing Director  
Vipragen Biosciences

**India-US Tech Conclave**  
**What India needs to become a thriving R&D**

**HALL - 5**  
GIA - II  
05.15pm - 06.30pm



**Moderator**

**Dr. Vibhav Garg**

Director  
Health Economics & Government Affairs,  
India HUB & ASEAN, Boston Scientific



**Mahesh Bhalgat**

Chief Operating Officer  
Syngene



**Ayan Choudhury**

Vice President  
Imaging System Software, GE Healthcare (C)



**Ram Rangarajan**

Vice President & Head R&D  
Stryker Global Technology Centre (c)



**Dr. Manish Diwan**

Head - Strategy Partnership  
& Entrepreneurship Development  
BIRAC

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**Bio Industrial to boost  
BioEconomy - Smart Protein**

**HALL - 2**  
BIOTECH  
05.00pm - 05.50pm



**Moderator**  
**G. S. Krishnan**

President  
ABLE



**Subramani Ramachandrappa**

Founder & Managing Director  
Laurus Bio Pvt Ltd



**Dr. Manish Diwan**

Head - Strategy Partnership & Entrepreneurship  
Development  
BIRAC



**Dr. Bharathi Salimath**

Director  
Sanorva Biotech Pvt Ltd



**Varun Deshpande**

Managing Director  
The Good Food Institute India

**FinTech - What will FinTech, in a  
\$5T Indian economy, look like?**

**HALL - 3**  
STARTUP  
05.00pm - 05.50pm



**Moderator**  
**Manasi Shah**

Vice President  
Accel Partner



**Raghunandan G**

Founder  
Zolve



**Nithin Kamath**

Founder & CEO  
ZeroDha



**Nitin Gupta**

Founder & CEO  
Uni Cards



**Harshil Mathur**

Co-Founder & CEO  
Razorpay



**Israel: Medi Tech & Innovation**

**HALL - 4**  
GIA - I  
05.00pm - 05.50pm



**Tammy Ben-Haim**

Consul General of Israel to South India  
Consulate General of Israel



**Eyal Miller**

CEO  
Ivory Graft



**Tlalit Bussi Tel-Tzure**

VP of Business Development &  
Global Marketing  
IceCure



**Ilay Marom**

COO  
Nanose Medical



**Marco van der Putten Landau**

CBDO Strategic Partnerships  
Healables Digital Health

**Expo and Bio Poster Visit**

06.00pm - 06.30pm

**MAIN HALL**

06.30pm - 08.30pm

**State Secretaries Conclave - India Innovation Alliance**



**Chair**

**Dr. E.V. Ramana Reddy, IAS**

Additional Chief Secretary, Department of  
Electronics, Information Technology, Biotechnology  
& Science & Technology, Government of Karnataka



**Dr. Vipin Sharma, IAS**

CEO  
Maharashtra Industrial  
Development Corporation



**Dr. Neeraj Mittal, IAS**

Principal Secretary  
Department of Information Technology  
Government of Tamil Nadu

**MAIN HALL**

06.30pm - 08.30pm

**Awards Function STPI IT Export Awards**



- ✓ Purpose: Funding of Project cost for setting up franchise store / renovation activity and /or Working capital finance
- ✓ Eligibility: Borrowers who have entered in franchisee agreement with alliance franchisors.
- ✓ Loan amount: Need based.
- ✓ Margin: Min 25% depending upon the tie-up with Franchisor
- ✓ Collateral: Nil, if loans are covered under CGFMU/CGTMSE or CGSU
- ✓ Scheme based on eligibility else Min 25 % of collateral
- ✓ Present effective interest rate: Lowest Competitive Rate Linked to MCLR (1 Year)
- ✓ Primary Security: Hypothecation of assets created out of Bank finance
- ✓ Guarantee: Personal guarantee of all the promoters/ directors/ partners or proprietor of the franchisee.



- ✓ Purpose: To provide finance to authorized Dealers/Stockist/ Distributors of large industry majors.
- ✓ Eligibility: Dealers of Identified Industry Majors
- ✓ Amount of facility: Need based
- ✓ Margin: Nil (100% funding)
- ✓ Security:
  - Primary: 100% hypothecation of stocks financed & receivables
  - Collateral : Minimum 25% or Nil
- ✓ Rate of Interest: Lowest Rate of Interest linked to MCLR



- ✓ Purpose: To provide finance to vendors/suppliers of large Industry Majors.
- ✓ Eligibility: Suppliers/Vendors of Identified Industry Majors
- ✓ Amount of facility: Need based
- ✓ Margin: Nil (100% funding)
- ✓ Security:
  - Collateral : Minimum 25% or Nil
- ✓ Rate of Interest: Lowest Rate of Interest linked to MCLR



- ✓ Purpose: For build-up of current assets and fixed assets needed for business purpose, capacity expansion, modernization, short term working capital etc.  
Target Group- All business units who want to avail loan facility for manufacturing trading and professional individuals covered by MSMED Act 2006, wholesale / retail trade.
- ✓ Quantum of finance- Upto ₹ 20 crores
- ✓ Facility- Drop Line Overdraft facility
- ✓ Competitive interest rates linked to MCLR
- ✓ Interest computation on daily reducing basis
- ✓ Long repayment period (up to 15 years)
- ✓ Less paperwork and hassle free assessment



- Purpose to finance new vehicles E.g. Truck Tankers / trailers/ tippers/busses/ luxury busses & passengers vehicle  
Facility Term Loan  
Eligibility : Existing/New Fleet Operators having experience of 2 years or more in the same line with min. 10 vehicles
- Requirement of min. 10 new vehicles or min. loan Rs. 50 lacs Loan amount min. Rs. 50 lacs
  - Max Rs. 10 Cr (Higher limit can be given upon approval from component authority) Interest Rate For Scores >60%
  - With min. 20% Collateral: EBLR/ One year MCLR + 1.30%
  - Without Collateral EBLR/ One year MCLR + 2.10%

- For Score between 50-60%
- With min. 20% Collateral EBLR/ One year MCLR + 2.15%
- Interest Rate for MSME units will be linked EBLR and for non-MSME units will be linked to one year MCLR
- Margin 5% to 50% (based on Scores as per Scoring Model)  
Repayment : Scores between 35% less than 60%: Max. 60 months  
Scores 60% & above: Max. 66 months
- Collateral Up to Rs. 1 Cr: NIL, To be covered under CGTMSE
- Rs. 1 Cr: Min. 20% including unencumbered vehicles in existing fleet (current resale value to be taken ) (In case borrower Scores min. 60% under the Scoring Model, Sanctioning authorities may allow for NIL Collateral) Processing Fee 1% (concession power as specified in circular) Other Conditions  
Drawals against aggregate limit sanctioned for purchasing vehicles can be permitted upto 6 months from the date of sanction, beyond which unutilized limit would lapse

**Plenary Talk**

**MAIN HALL**

09.30am - 10.00am



**Dr. Mohandas Pai**

Chairman, Aarin Capital &  
Manipal Global Education Services

**Panel Discussion**  
**Leading the Techade through Digital Transformation**

**MAIN HALL**

10.00am - 10.50am



**Chair**

**Jitendra Chaddah**

VP, Country Head India  
Global Foundries



**Sankara Srinivasan**

Vice President  
India Customer Innovation Centre  
Kyndryl



**Gautam Khanna**

Vice President - Global Head  
Modernization Practice  
Infosys



# FOR AN UPGRADED LIVING



-  Compare and Shop Solution
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-  Open FD/RD/Tax Saver Accounts
-  Avail Investment Services
-  Theme Management
-  UPI Scan & Pay
-  Recharges / Booking

*Apke Sapne*  
*Hamare APPne*

Download from :  



\*Conditions Apply

**Future of Mobility**

**HALL - 1**  
ITE & DEEPTech  
11.00am - 11.50am



**Moderator**

**Amit Bhatt**

Managing Director  
International Council on Clean transportation  
(ICCT)



**Vadiraj Krishnamurthy**

Chief Technology Officer  
Bosch Global Software Technologies



**Anjum Parwez, IAS**

Managing Director  
Bangalore Metro Rail Corporation Ltd (BMRCL)



**Vinayak Bhavnani**

Co-Founder & Chief Technology Officer  
Chalo

**Biotech Future: Cell & Gene  
Therapy**

**HALL - 2**  
BIOTECH  
11.00pm - 11.50pm



**Lead Talk**

**B N Manohar**

Managing Director & CEO  
Stempeutics Research Private Limited



**Moderator**

**Dr. Narendra Chirmule**

CEO, Director & Co-Founder, SymphonyTech  
Biologics Adjunct Professor ( Faculty )  
University of Pennsylvania



**Dr. Arun Anand**

COO & Board Director  
Immuneel Therapeutics Private Limited



**Prof. Rahul Purwar**

Associate Professor & Founder  
ImmunoACT



**Mohankumar K. Murugesan, Phd**

Scientist - E, Centre for Stem Cell Research  
(a Unit of inStem, Bengaluru)  
Christian Medical College Campus



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great for the good

**Digital Public Goods - 2  
Breakthroughs in DPG imple-  
mentations**

**HALL - 3**  
STARTUP  
11.00am - 11.50am



**Keynote**

**Nitin Mishra**

Chief Technology Officer & President  
ONDC



**Moderator**

**Sanjay Anandaram**

Co-Founder  
NICEorg



**Shankar Maruwada**

Co-Founder & CEO  
EkStep



**Hrushikesh Mehta**

Co-Founder & Chief Evangelist  
CredAll



**Kiran Anandampillai**

Core Volunteer - Healthcare at iSPRIT  
CEO & Founder – iDrishti Advisor  
Technology National Health Authority



**BG Mahesh**

Co-Founder  
Sahamati

**European Union: EU India  
Innovation Cooperation in the  
Biofuels Sector**

**HALL - 4**  
GIA - I  
11.00am - 11.50am



**Pierrick Fillon Ashida**

First Counsellor, Head of Section - Research  
& Innovation, European Commission  
Directorate General for Research & Innovation  
(DG R&I)



**Leena Pische Thomas**

Director  
Global Business Inroads (GBI)



**Patrick Crehan**

Founder Director  
CKA (Crehan, Kusano & Associates) SRL



**Dr. Balakrishna Gowda**

Professor & Project Coordinator  
Biofuel Park  
India



**Ramakrishna YB**

Member - Working Group on Biofuels  
Ministry of Petroleum and Natural Gas



**Rural IT Quiz (TCS)**

**HALL - 5**  
GIA - II  
11.00am - 11.50am



**Mihir Kanti Mishra**

Chief Executive Officer  
HAL

**AVGC as the soft power the India story**

**HALL - 1**  
ITE & DEEPTech  
12.00noon - 12.50pm



**Keynote & Moderator**  
**Biren Ghose**

Country Head  
Technicolor India  
& President, ABAI



**Kiran Kumar V**

Head of creative operations  
Moving Picture Company



**Harshavardhana Kikkeri**

Founder & CEO  
Holosuit



**Naveen Kumar Manoharan**

Director  
Lahari Media



**Veerendra Patil**

Founder & Director  
Zebu Animation

**Big data in Drug Discovery**

**HALL - 2**  
BIOTECH  
12.00noon - 12.50am



**Keynote**

**Dr. Woody Sherman**

Chief Executive Officer  
Psivant Therapeutics



**Moderator**

**Mahesh Bhalgat**

Chief Operating Officer  
Syngene International Limited



**Dr. Nandu Gattu**

Vice President  
Eagle Genomics Ltd



**Panna Sharma**

CEO & President  
Lantern Pharma



**Dr. Kishan Gurram**

Founder, Managing Director  
Sravathi AI Technology Pvt Ltd

**Venture Track – 2: Driving innovation beyond the venture capital support ecosystem**

**HALL - 3**  
STARTUP  
12.00noon - 12.50pm



**Moderator**

**Syna Dehnugara**

VP - Brand and Marketing  
Trica



**Prashant Adurty**

Co-Founder  
Mannjal



**Nruthya Madappa**

Director  
3one4 Capital



**Manjunatha Kukkuru**

AVP & Principal - Incubating Emerging  
Technology Offerings  
Infosys



**immuneel**

# Accelerating Access to Cell & Gene Therapies

## Our Purpose

On a mission for India, Immuneel is pioneering cell and gene therapies in India and is committed to dramatically increase the access to transformational cell-based immunotherapies for cancer patients in India.

## Cellular immunotherapies: Living drugs

Cellular immunotherapy strategies utilize immune cells from the patient (or donor) that are then genetically altered, outside the body, and then re-infused into the patient. Since live cells are re-engineered to fight the disease, cellular immunotherapies are considered 'living drugs'.

Chimeric Antigen Receptor T cell therapy (CAR-T cell therapy) uses genetically modified human immune cells to fight cancer.

## Development

Immuneel's Phase 2 trial 'IMAGINE' for CD19 CAR-T (IMN-003A) for B cell malignancies (Leukemia & Lymphoma) is currently ongoing across multiple centers in India

## Infrastructure

Immuneel has built India's first integrated cell therapy development & manufacturing facility. It is a 12,000-sq. ft. state-of-the-art laboratory with cGMP-compliant manufacturing suites driving innovation & delivery of breakthrough cell therapies.

## India's first dedicated Cell Therapy Facility



Our leadership team unites us in our purpose to develop and deliver high quality affordable cell therapies through disruptive technologies and to make India a preferred destination for advanced cancer care

### Management Team & Board

**Kiran Mazumdar Shaw**



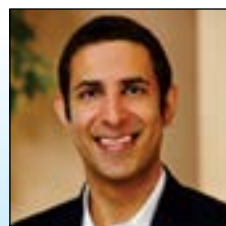
Executive Chairperson  
Biocon  
**Founder**

**Siddhartha Mukherjee**  
M.D, DPhil



Cancer Physician, Columbia Univ,  
Scientific Co-fonuder, Vor Biopharma  
**Founder**

**Kush M Parmar**  
M.D, Ph.D.



Managing Partner  
5AM Ventures  
**Founder**

**Arun Anand**  
M.D.



Translational Medicine Professional  
Business Leader (MGH/Harvard,  
Biocon & Dr. Reddy's)  
**Chief Operating Officer**

**Pursue, with Purpose, to serve our Patients**

**Lithuania: Hi-Tech Lithuania doing big in India  
Opportunities for business and innovation**

**HALL - 4**  
GIA - I  
12.00pm - 12.50pm



**Nishad Ali**

Chief Executive Officer  
Teltonika India



**Leena Pische Thomas**

Director  
Global Business Inroads (GBI)



**Sandeep Mohanta**

Director  
Neurotechnology Lab India Private Limited

**Bio Quiz**

**HALL - 5**  
GIA - II  
12.00pm - 12.50pm



**Dr. Sridevi Annapurna Singh**

Director – Central Food Technological  
Research Institute (CFTRI) & Director National  
Aerospace Laboratories (NAL) Council of  
Scientific and Industrial Research (CSIR)

**Expo and Bio Poster Visit**

01.00pm - 02.00pm

**Poland and Thailand  
Glimpse of the Innovative ecosystem**

**HALL - 4**  
GIA - I  
01.00pm - 02.00pm



**Raghu Rajappa**

Honorary Consulate of the Republic of  
Poland in Bengaluru



**Jittrapon Jirakulsomchok**

Innovation Developer  
National Innovation Agency



**Dr. Sura-at Supachatturat**

Director of Innovation for the Economy  
Department  
National Innovation Agency

**Capturing the Spacetech – India Story**

**HALL - 1**  
ITE & DEEPTECH  
02.00pm - 02.50pm



**Lead Talk and Moderator**

**Sudheer Kumar N**

Director  
CBPO, ISRO



**Vinod Chippalkatti**

President SEBU  
Centum Electronics Ltd



**Kshitij Khandelwal**

Co-Founder and Chief Technology Officer  
Pixxel



**Tanveer Ahmed**

CTO  
Digantara



**Piyush Dhaundiya**

GM, India & Chief of Staff  
Space Machines Company Pvt. Ltd.



**Wing Commander Satyam Kushwaha (retd)**

Director  
Indian Space Association (ISpA)

**How to reach the \$100 billion Biological Manufacturing opportunity for India**

**HALL - 2**  
**BIOTECH**  
02.00pm- 02.50pm



**Moderator**

**N Suresh**

Chief Operating Officer  
ABLE



**Vikas Katial**

Head Manufacturing Operations Biologics  
Syngene International Limited



**Dr. Jaby Jacob**

Sr. President  
Bharath Serums and Vaccines Ltd.



**Srinivasan Raman**

Senior Vice President & Global Head of  
Manufacturing Sciences & Technology (MSAT)  
Biocon Biologicals Limited



**Dr S D Ravetkar**

Director  
Serum Institute of India

# Global Leader in Genetic Testing, Research and Drug discovery



**Largest Genetic Lab**  
in South East Asia

**1300+** Genetic  
tests across various  
categories

**2,50,000+**  
Exomes and  
Genomes sequenced

Collaboration with  
**3500+** hospitals

**700+** Clinical Geneticists,  
Genome Analysts,  
Bioinformatics Engineers

Talk to the Experts for Test details and Free Genetic Counseling

**Social Entrepreneurs - 2**  
**The mantras for building successful ventures in Bharat**

**HALL - 3**  
**STARTUP**  
02.00pm - 02.50pm



**Keynote**

**Madan Padaki**

Founder & CEO  
1BRIDGE



**Keynote**

**Dr. Sridhar Mitta**

Founder & Managing Director  
NextWealth Entrepreneurs



**Moderator**

**C.M Patil**

Chief Executive Officer  
Krishikalpa



**Anil Kumar SG**

Founder & CEO  
Samunnati Financial Intermediation &  
Services Pvt Ltd.



**Jitesh Arora**

Co- Founder & CTO  
MOOOFarm



**Praneeth Kumar**

Co- Founder  
VEGROW



**Ravi Haldipur**

Co-Founder  
eSamudaay



**Beyond Bengaluru 1 -  
Beyond Bengaluru the next emerging innovation hub for India (Fireside chat)**

**HALL - 4**  
GIA - I  
02.04pm- 02.25pm



**Moderator**

**Rajeev Khushu**

Director  
GR Strategy and Corporate Affairs  
Texas Instruments



**B V Naidu**

Chairman  
Karnataka Digital Economy Mission (KDEM)

**Destination Beyond Bengaluru Clusters-Why?**

**HALL - 4**  
GIA - I  
02.25pm- 02.45pm



**Gaurav Hegde**

Chairman - CII  
Mangaluru



**Sudhanva Dhananjaya**

Managing Director & CEO  
Excelsoft Technologies, Mysuru



**Rajendra Belgaumkar**

Founder  
Principal Seneca Consulting Belagavi (HDB)



**Anand Talwai**

Co - Founder & Executive Director  
NextWealth Entrepreneurs Pvt Ltd

**Launch of the INK Fellows 2022**

**HALL - 5**  
GIA - II  
02.30pm - 03.00pm



**Moderator**

**Lakshmi Pratury**

Founder & CEO  
INKtalks



**Tushar Vashist**

Co-Founder and CEO  
Healthifyme



**Nidhi Pant**

Co-Founder  
S4S Technologies



**Apoorva Bakshi**

Producer & Managing Partner  
Awedacious Originals



**Raman R.**

Co Founder  
Backyard Creations



**Lakshman R.**

Co Founder  
Backyard Creations



**Ravi Haldipur**

Co-Founder  
eSamudaay



## Centre for Development of Advanced Computing (C-DAC)

A premier **Research and Development** organisation established in the year 1988 under the **Ministry of Electronics & Information Technology (MeitY), Government of India**, for the design, development and deployment of world class electronic and ICT solutions.

C-DAC is having a strength of **6000+** employees spread across **12 locations** and collaborations with **42 different countries**.

### C-DAC works on various mission mode programmes and projects in the following categories



#### Research



Super Computing

Brain Computing

5G/IOT/SDN  
Edge Computing

AI/ML/DL

SV/Image Processing

Micro Processor & Embedded System

Quantum Computing



#### Research & Development



Robotics

Geo-Spatial

Cyber Security  
Cyber Forensics

Language & Heritage Computing

Accessibility

Blockchain

BIO / CFD / SDP / ES



#### Applications



Agriculture

Power Sector

Health Informatics

e-Governance

Smart Cities

AR / VR

Strategic & Defence Sector



#### Services



PARAM, HPC & Cloud Services

Education & Training

Digital Preservation

Security Audit

e-Sign e-Pramaan

ICTE Services

Health Care

**Bengaluru Address:**

**Centre for Development of Advanced Computing (C-DAC)**

**No. 1, Old Madras Road, Byappanahalli, Bengaluru - 560 038 Karnataka (India)**

**Phone: +91-80-25093400**

**E-mail: [contact-blr@cdac.in](mailto:contact-blr@cdac.in)**

**On-ground FutureTech for Aviation**

**HALL - 1**  
ITE DEEPTECH  
03.00pm - 03.50pm



**Keynote**

**Sonu Verghese**

Partner, Kyndryl



**Fireside Chat Speaker**

**George Fanthome**

CIO  
Bangalore International Airport Ltd



**Fireside Chat Speaker**

**Sonu Verghese**

Partner, Kyndryl

**Bioinvesting: Public-Private Partnerships**

**HALL - 2**  
BIOTECH  
03.00pm - 03.50pm



**Lead Talk**

**Dr. Radha Rangarajan**

Director  
CDRI



**Moderator**

**Dr. P. M. Murali**

Chairman & Managing Director  
Jananom Pvt. Ltd.



**Clarence Andre John Anthony**

Partner  
Trilegal



**Sanjeev Yamsani**

Partner  
VenturEast

**Ecosystem Track - 2**  
**How Bengaluru startup ecosystem is accelerating innovation in the corporate sector**

**HALL - 3**  
STARTUP  
03.00pm - 03.50pm



**Keynote & Moderator**

**Ravi Narayan**

Trustee  
TiE Global



**Moderator**

**Sruthi Kannan**

Head - Cisco for Startups  
Cisco



**Naren Ravula**

Vice President, Head of Product Strategy &  
Deployment  
Flipkart



**Abhay Tandon**

Head Digital & AI Innovation  
TVS Motor Company



**Madhurima Agarwal**

Country Head - Microsoft for Startups  
Microsoft India

**Beyond Bengaluru 2**  
**New members in BB partners ( Industries )- Felicitation**

**HALL - 4**  
GIA - I  
02.45pm - 03.00pm

**Address by the Hon'ble Minister**

**HALL - 4**  
GIA - I  
03.00pm - 03.15pm



**Dr. C.N. Ashwath Narayan**

Hon'ble Minister for Electronics, Information Technology, Biotechnology, Science and Technology, Higher Education Skill development, Entrepreneurship and Livelihood Government of Karnataka

**Success and road map of Beyond Bengaluru**

**HALL - 4**  
GIA - I  
03.15pm - 04.00pm



**Moderator**

**Sanjeev Gupta**

CEO  
KDEM



**Natrajan Radhakrishnan**

President & Global Chief Innovation Officer  
Hinduja Global Solutions Ltds



**Parthasarathy**

Director  
I-Merit



**Ullas Kamath**

Former Joint Managing Director  
Jyothy Labs Ltd.

**Shaping the Future with exponentials**

**HALL - 5**  
GIA - II  
03.00pm - 03.50pm



**Moderator**  
**Purushottam Kaushik**

Head  
C4IR, India  
World Economic Forum



**Koushik Ragavan**

Director - AIML & Datascience  
Micron Technology



**Shashi Bhushan**

VP & CTO, Enterprise Growth business  
Tata Consultancy Services



**Jagdish Mitra**

Chief Strategy Officer and Head of Growth  
Tech Mahindra



**Prof. Debabrata**

Director  
IIITB



**Shyam Kumar Doddavula**

Vice President  
Principal Product Architect- Infosys



**Alok Medikepura Anil**

Director  
Next Big Group

**BENGALURU NEXT - INNOVATORS CONCLAVE**

**MAIN HALL**  
04.00pm - 06.00pm

**Panel discussion with Startup Icons: How Indian startups can disrupt global market**

**MAIN HALL**

04.00pm - 04.40pm



**Moderator**

**Prashanth Prakash**

Partner - Accel & Chairperson Vision Groups  
on Startups - Karnataka



**Ashutosh Sharma**

Head of Investments, India  
Prosus Ventures



**Sujeet Kumar**

Founder  
Udaan



**Kalyan Krishnamurthy**

CEO  
Flipkart



**Nikhil Kamath**

Founder  
Zerodha

**Fireside Chat**

**MAIN HALL**

04.45pm - 05.15pm



**Shradha Sharma**

Founder & CEO  
YourStory Media



**Suniel Shetty**

Indian actor & entrepreneur



**Naveen Tewari**

Founder & CEO  
Inmobi



**Bengaluru Impact Awards (Unicorns Felicitation)  
Smart Bio Awards and Exhibitor Awards**

**MAIN HALL**

05.15pm - 06.00pm



**Chief Guest**

**Shri. Piyush Goyal**

Hon'ble Minister of Commerce & Industry,  
Consumer Affairs & Food & Public Distribution  
and Textiles, Government of India



## Single-Use Plastic Banned Products

Effect from 1st July 2022



### What is a Single Use Plastic?

"Single-use plastic commodity" means a plastic item intended to be used once for the same purpose before being disposed of or recycled

## Banned Single-Use Plastic Products

From 1st July 2022

- 

Ear-bud with plastic stick
- 

Balloon with plastic stick
- 

Plastic Flags
- 

Candy Sticks
- 

Ice-cream Sticks
- 

Thermocol for decoration
- 

Plastic Plates
- 

Plastic Cups/Glasses
- 

Plastic Cutlery
- 

Plastic Straws
- 

Plastic Tray
- 

Wrapping or Packing film around sweet boxes
- 

Plastic/PVC Banners (Not less than 100 Microns)
- 

Wrapping or Packing film around invitation cards
- 

Wrapping or Packing film around cigarettes
- 

Plastic Stirrer



# Karnataka Power Transmission Corporation Limited

Corporate Office: Kaveri Bhavan, Kempegowda Road, Bengaluru - 560 009.

CIN: U40109KA1999SGC025521



## Achievements of KPTCL

- Installed Generation Capacity: 31393.40 MW
- KPTCL manages 1299 Substations of 66kV and higher voltage with total installed transformer capacity of 76768 MVA
- In the last five years 184 Substations have been established
- Total energy handled during 2021-22 was 75671 MU
- Is the highest consumption in a day during 2021-22: 284.99 MU
- KPTCL has fulfilled the peak demand of 14818 MW during 2021-22
- For the first time in India, the entire transmission network of the State has been covered by SCADA network
- 10270 corers invested for strengthening the Transmission network during last five years
- Transmission Loss during 2021-22 was 2.987 %
- Transmission system availability during 2021-22 was 99.19 %

## Mission Statement of KPTCL

- Encouraging best Practices in Transmission.
- Ensuring high order maintenance of all its technical facilities.
- Emphasizing the best standards in customer service.



website: [www.kptcl.karnataka.gov.in](http://www.kptcl.karnataka.gov.in)



# Bangalore Electricity Supply Company Limited

(A Govt. of Karnataka Undertaking)

## BESCOM WHATSAPP HELPLINE

BESCOM consumers can share pictures and videos of electrical mishaps and issues to the respective WhatsApp numbers given to their district and can get swift response.



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|-----------------|-------------|
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| B'lore Urban    | 82778 84012 |
|                 | 82778 84013 |
|                 | 82778 84014 |
| B'lore Rural    | 82778 84017 |
| Ramanagara      | 82778 84018 |
| Kolar           | 82778 84015 |
| Chikkaballapura | 82778 84016 |
| Tumakuru        | 82778 84019 |
| Chitradurga     | 82778 84020 |
| Davanagere      | 82778 84021 |



**BESCOM 24x7 HELPLINE - 1912**

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Install solar panels at home to support your electricity consumption and reduce your energy expenses.

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**Download EV Mitra App and book a slot now!**





**Sri. Basavaraj S Bommai**  
Hon'ble Chief Minister

# KARNATAKA Leader All The Way

From Investments to Innovation, and  
Garnering the Highest Inflow of 38%  
FDI in the Country

The State has also emerged as a  
"Top Achiever" in Ease of Doing Business

- 1<sup>st</sup>**
- In attracting investments
  - In India Innovation Index
  - In R&D Centers
  - In the number of Startups



**Dr. Murugesh R. Nirani**  
Hon'ble Minister for Large and Medium Industries  
at the Launch of Invest Karnataka - 2022

**Karnataka with an outstanding industrial and entrepreneurial ecosystem, is now a Global Investment Destination**

## KARNATAKA UDYOG MITRA

- A Government of Karnataka organization constituted under the aegis of the Commerce & Industries Department.
- State Single Window Agency for approval of investment proposals in the state.
- Dedicated Investment Promotion & Facilitation agency of the state, handholding investors across their journey.
- **India's top Investment Promotion Agency**  
The National Investment Promotion and Facilitation Agency 'Invest India' has rated Karnataka Udyoga Mitra as the top IPA agency in the country.
- Karnataka Udyog Mitra- tops the list of states that prioritize Ease of Doing Business and has bagged gold in the SKOCH Award.
- The State being a "Top Achiever" in Ease of Doing Business ranking, Karnataka Udyog Mitra ensures the implementation of EODB reforms.



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## Social Welfare & Tribal Welfare Department



**Shri. Kota Shrinivas Poojari**  
Hon'ble Minister for Social Welfare



**Shri. B. Sreeramulu**  
Hon'ble Minister for Transport and Tribal Welfare



**Shri Basavaraj S. Bommai**  
Hon'ble Chief Minister

# Schemes implemented for the development of Scheduled Castes/ Scheduled Tribes in Karnataka



### Economic development schemes

- 4% interest subsidy scheme: For MSME and other commercial activities
- Collateral security: For loan taken from KSFC
- Ganga Kalyana: Providing irrigation facility through bore well/open well
- Land Purchase schemes: Unit cost Rs. 20 lakhs. 50% subsidy and 50% loan
- Self employment schemes: Maximum subsidy of up to Rs 3.5 lakh/2 lakh/50,000 for self employment, purchase of 2 wheeler/3 wheeler vehicles
- Prerana/ Micro credit scheme: For women run Self help groups

### Special schemes under SCSP/TSP implemented by Industries, IT/BT, WDC, Handloom & Textile departments

- 75% subsidy for industrial sites and sheds- Maximum 2 acres
- 60% subsidy for micro and small industrial units- Maximum Rs. 5 lakhs
- Soft seed capital - 50% maximum Rs. 75 lakhs
- Financial assistance for establishment of skill development training centres
- 75% subsidy for micro and small scale garment units - maximum Rs. 2 crores
- Udyogini -Maximum subsidy of Rs. 1.50 lakhs
- NRLM and NULM schemes
- Unnati - Maximum Rs. 50 lakhs subsidy for start up units



### Dr. Babu Jagjivan Ram Leather Industries Development Corporation Ltd.,

- Charma Shilpa: Financial assistance to set up mechanised leather production units
- Skill development training and skill upgradation program
- Swavalambhi sanchari marata malige: Marketing linkage for leather products
- Kayaka spoorthi scheme for women SHGs
- Paduke kuteera scheme : Kiosk and tool kit will be provided
- Integrated development of Pragathi LIDKAR colony

### Schemes for Educational Development

- Prabhuddha - overseas scholarship
- Pre and post matric scholarship
- Maintenance of hostel and residential schools including KRIES
- Incentives for excellence in education (Prize money)
- Financial assistance of Rs. 2 lakhs for students admitted in IIT/IIM/NIT
- Financial assistance for law graduates
- Pre examination training for UPSC/KPSC/Competitive exams
- Admission in reputed schools



### Social Empowerment Schemes

- Incentive for inter caste marriage
- Incentive for widow remarriage
- Incentive for simple marriage
- Incentive for ex-devadasi children's marriage

### Infrastructure development

- Pragathi colony – SC/ST Colony Development
- Smashana abhivruddhi
- Construction of Dr. B.R Ambedkar, Dr. Babu Jagjivan Ram and Valmiki bhavans



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# KARNATAKA STATE REMOTE SENSING APPLICATIONS CENTRE

*State Nodal Agency for Implementation of Remote Sensing, GIS and Photogrammetry based Activities in Karnataka*

## Services

- ❖ Remote Sensing and Photogrammetry
- ❖ Satellite and Aerial Data Processing
- ❖ Optical / Microwave / Multispectral / Thermal
- ❖ Town Planning and Mapping
- ❖ Natural Resource Inventory
- ❖ Geo-Spatial Database
- ❖ Drone Data Processing
- ❖ Impact Assessment
- ❖ Site Suitability
- ❖ Forest Mapping
- ❖ Geospatial Analysis
- ❖ GIS Enterprise Applications
- ❖ Integration of Spatial Data and GoK Dept. Applications
- ❖ Mobile GIS Applications
- ❖ Project Monitoring and Evaluation
- ❖ Training
- ❖ M.Tech Geo-Informatics
- ❖ Consulting
- ❖ Multi Domain Experts
- ❖ 3 Regional Centres



## Karnataka State Remote Sensing Applications Centre

Dept. of Personnel and Administrative Reforms (e-Governance), Government of Karnataka.  
"Doora Samvedi Bhavana"

Major Sandeep Unnikrishnan Road, Doddabettahalli, Bengaluru-560 097

Telephone: +91-80-2972 0557 / 58 Fax: +91-80- 2972 0556

E-mail : [ksrsac-gok@karnataka.gov.in](mailto:ksrsac-gok@karnataka.gov.in) Website: <http://karnataka.gov.in/ksrsac>





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# Visvesvaraya Technological University

(A State University of Government of Karnataka Established as per the VTU Act, 1994)  
'Jnana Sangama', Belagavi - 590018, Karnataka



## Implementation of National Education Policy 2020 @ VTU

- **Strategic Approach for NEP Implementation**
- Student Centric **Multidisciplinary** Curriculum to suit the **Industrial Needs**.
- Effective engagement of **Teaching and Learning Process** to achieve the Cos and Pos.
- Continuous **Formative Assessment (CIE)** and less **stressed** Semester End Examinations (SEE)
- Adequate **Student Support Systems**.
- Continuous Professional Development activities for Teachers.
- **New Additions in the Curriculum Designed as per NEP-2020 Aspirations**
- Ability Enhancement Courses (AEC)
- Skill Enhancement Courses (SEC)
- Multidisciplinary open Elective Courses
- Theory – Practical integrated Courses (TPIC)
- Courses on Universal Human Values, Finance and Banking, History, Sociology, Literature etc....
- Additional Minor and Major Courses
- Biology for Engineers, Innovation & Design Thinking, Scientific Foundations of Health, Social Connect and Responsibility, Green Buildings, IPR, Research Methodology
- **New Initiatives / Programs Under NEP 2020**
- Started Four years "B.Sc. Honors Degree Program" in Engineering Colleges under VTU.
- Engineering Education in Kannada Medium.
- MBA in Innovation, Entrepreneurship and Venture Development at VTU Belagavi Campus
- M.Plan. in Smart City Planning at Muddenahalli Campus

## Rankings 2022

**49<sup>th</sup> Rank in Engineering Category** | **76<sup>th</sup> Rank in MGMT Category** | **72<sup>nd</sup> Rank in University Category** | **100<sup>th</sup> Rank in Overall Category**

**Bagged Prestigious Indian Research Excellence Citation Awards 2021 by Clarivate**

**ARIIA Ranking** VTU entered in the Atal Ranking of Institutions on Innovation Achievements (ARIIA) in a Band Performer Category.

## Unique Features

- ▶ **Digital Question paper Delivery & Evaluation System**
- ▶ **e-File Office Management System**
- ▶ **eDDTS** The Electronic Document Delivery & Tracking System

## Institutional Social Responsibility

- **Adoption of Government Schools**  
VTU has adopted Ten Government Schools in Rural and Backward Areas, to provide basic infrastructure and also to undertake various development activities.
- **Labs on Wheels**  
VTU has Converted its unused bus into a mobile laboratory, which will disseminate the scientific knowledge to all the Government school students. Currently, It will reach all the students of Government Schools located in Belagavi district.

## Efforts made by the University to promote Innovation and Research :

- The Innovation and Entrepreneurship Centre **VTUINEC** has been established under National Innovation and Start-up Policy (NISIP). The main objective of this Centre is providing an eco-system for innovation to the faculty members, students and aspiring individuals. This Center also provides space for incubation and start-ups promoted by faculty, students and alumni of VTU, Belagavi.
- **VTU Jnanayana Doctoral Fellowship:** To encourage the talented, enthusiastic, devoted, and result oriented Researchers to take up indigenous Research and create a talent pool, the University has instituted Jnana Yaana Doctoral Fellowship to fulltime meritorious Researchers. An amount of Rs.25,000/- per month shall be granted to the research scholar and an amount of Rs.20,000 /- shall be granted as contingency amount. Escort/Reader assistance of Rs.2000/- per month shall be granted for Researchers who are specially-abled.
- **Financial Assistance for B.E. Final Year students Innovative Projects:** To encourage innovation and research culture among students, the University awards grants to multidisciplinary innovative students projects from each branch of engineering under "Financial Assistance for Innovative Project of Final Year Students" Scheme has been continued.
- **VTU Research Grants Scheme:** In order to further promote full-time Research and Development activities at the University, to harness and nurture the talented Research Faculty available in its affiliated institutions and PG Centres, VTU has instituted **Research Grants Scheme**.



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Ever since its inception, the University has evolved as a platform for shaping the careers of students in industry, academics and research. The synergy between the university, industry and R&D institutions has provided the students with enriching, inspiring and immersive experiences in learning the best of technology with all state of the art facilities national research centers, hostels, wi-fi facilities, an excellent library, indoor sports complex, playground with pavilion and a host of international students on the campus. The involvement of experts from R & D institutions and industries in teaching and academic decisions has paved the way for a bright future for our students. For details about admissions, facilities and careers, visit: [www.mangaloreuniversity.ac.in](http://www.mangaloreuniversity.ac.in) or contact: 0824-2287276.



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STARK/BI-8755



# Software Technology Parks of India

Ministry of Electronics and Information Technology (MeitY)  
Government of India

Software Technology Parks of India (STPI) is an autonomous society under Ministry of Electronics and Information Technology, Government of India, set-up in 1991, with the objective of promoting the Software Exports from the country and played a seminal role in this regard. STPI having experience of more than three decades, provides Statutory Services, world-class High-Speed Data Communication (HSDC) services, State-of-the-art Incubation services, Project Management & Consultancy services and IT Managed services/co-location services to the satisfaction of the IT/ITES/ESDM Industry.

Starting with a few centres in 1991, STPI has grown all over the country with 62 centres, out of which 54 centres have been established in Tier II/III cities with an objective to disperse the IT/ITES/ESDM Industry in smaller cities for the balanced regional growth. STPI has had a nucleating effect on the growth of software exports from these locations and have generated employment & entrepreneurial opportunities across the country. Working closely with all the stakeholders, STPI has played a key role in transforming the country as the most preferred IT destination, a fact that is aptly proven by the stupendous growth in exports by STPI units from Rs. 52 crores in FY 1992-93 to 6.37 lakh crores (estimated) in FY 2021-22.

Further, STPI constantly endeavours to create an environment conducive for the start-ups and the same is manifested by multiple initiatives for nurturing entrepreneurship and start-up ecosystem in the country with its Centres of Entrepreneurship (CoEs) in various emerging technologies including Electropreneur Park & Atal Incubation Centre, Semiconductor Measurement, Analysis & Reliability Test (SMART) Lab, IoT OpenLab, FAB Lab, and schemes like Next Generation Incubation Scheme etc. STPI has already set up 21 such CoEs in various domains across the country to nurture start-ups and entrepreneurships in the respective regions.



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## Karnataka State Small Industries Development Corporation Limited

(A Government of Karnataka Enterprise)

Administrative Office Building: Industrial Estate, Rajajinagar, Bengaluru - 560 010

Phone : +91 80 23407011-25, Fax : +91 80 23389070, E-mail : kssidcho@vsnl.com, Web : www.kssidc.kar.nic.in

### KARNATAKA

A Prime location preferred by thousands of Large, Medium and Small Industries, success stories in information & Bio Technology, Pharmaceuticals, Engineering, Automobiles and components, Aero space, Apparel, R&D, Agro and Food Processing, Steel and Metallurgy, Cement, Electronics and Telecommunications, Precision Engineering Machine Tools and Floriculture, abundant natural resources, salubrious climate, disciplined and quality manpower, good connectivity, excellent developmental agencies, co-operative financial institutions and infrastructure facilities with progressive industrial policy make Karnataka a focal point to set up small industries.

### THE CORPORATION

Karnataka State Small Industries Development Corporation has endeavored to nurture and develop the small scale sectors since 1960, to provide necessary basic infrastructural facilities to the small scale industries in the State to generate employment opportunity.

### THE TRACK RECORD

KSSIDC has established 187 Industrial Estates at throughout the State for the promotion of Small Scale Industry. These Industrial Estates have 5741 industrial sheds of different types of dimensions and 9394 Industrial plots of various sizes, 184 multi storied buildings, 241 Godowns and 113 shops with necessary infrastructure like developed roads, proper drainage, adequate supply of water and power etc.,

### KSSIDC PROVIDES THE FOLLOWING SERVICES TO SSI UNITS IN THE STATE

- Industrial sheds/ plots with infrastructure.
- Supply of Raw materials like iron and steel and coal etc.
- Engineering services for construction works.
- Guidance to SSI entrepreneurs.

### DISTRIBUTION OF RAW MATERIALS

- KSSIDC is distributing the raw materials like iron & steel & coal through 09 raw material depots to SSI units situated in every nook and corner of the State.
- KSSIDC distributes the prockicts of Steel Authority of India Ltd. Rashtnya Ispat Nigam Ltd., Jindal Steel Works Ltd and Essar Steel Company.
- KSSIDC provides thirty days interest free credit on security for benefit of Micro and Small units.

### FUTURE PLANS

- Establishment of Functional Estates.
- Industrialization of 40 most Back ward talukas as per recommendations of Dr. D. M. Nanjundappa's Report under 'Kaigarika Vikas Yojane' Introduced by Government of Karnataka.
- Establishment of Plating and Textile Parks near Bengaluru.

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