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MANGALURU TECHNOVANZA 2024

OCTOBER 24, 2024 • TMA PAI INTERNATIONAL CONVENTION CENTRE, MANGALURU

ಮಂಗಳೂರು ಟೆಕ್ನೋವಾನ್ಜಾ 2024

ಅಕ್ಟೋಬರ್ 24, 2024 • ೯.೩೦.೩ ಪೈ ಇಂಟರ್ನ್ಯಾಷನಲ್ ಕನ್ವೆನ್ಷನ್ ಸೆಂಟರ್

EVENT REPORT

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Mangaluru Technovanza 2024 at a Glance

600+

Delegates

40+

Global
Speakers

70+

Startups

33+

Showcases

7

Product
Launches

3

Fund-Ready
Startups

10+

Incubators

7

New Companies
Felicited

4

Country
Partners

20+

Investors

60+

GCCs

OUR SUPPORTING INDUSTRY ANCHORS



Mr. Ashith Hegde
Managing Director, Asia Pacific
Arkieva



Mr. Gaurav Hegde
Managing Director
G R Stones



Mr. Johnson Tellis
Co-Founder and CEO
InUnity



Mr. Mohammed Hanif
Co-Founder & CTO
Novigo Solutions



Mr. Murali Manohar
Leader - India and South East Asia
Rockwell Automation



Mr. Prashanth Shenoy
Co-Founder & CTO
UniCourt



Mr. Praveen Kalbhavi
Co-Founder, Managing Director
and CEO, Novigo Solutions



Mr. Rohith Bhat
Founder and CEO, 99Games
Lead Industry Anchor,
Mangaluru Cluster, KDEM



Ms. Shylaja Rao
General Partner,
Ventana Ventures



Mr. Vijaykrishna Shetty
Founder and CEO
ThoughtGenesis

OUR ESTEEMED SPEAKERS



Shri. Priyank M Karge
Minister of E, IT & Bt and
Rural Development and Panchayat Raj
Government of Karnataka



**Shri. Sharath Kumar
Bache Gowda**
Chairman, Keonics
Govt. of Karnataka



Smt. Ekroop Caur, IAS
Secretary,
Department of Electronics,
IT & BT, Science & Technology,
Government of Karnataka



Shri. Darshan H V, IAS
Director, Directorate of Electronics,
IT & BT & Managing Director,
KITS, Government of Karnataka



Mr. BV Naidu
Founder & Managing Partner,
StartupXseed Ventures LLP



Mr. Sanjeev Kumar Gupta
CEO, KDEM



Mr. Anuj Agrawal
Founder & CEO of Zyooin Group



Mr. Ajay Verma
Managing Director - Advisory,
BDO RISE



Mr. Bhaskar Verma
Regional Director Karnataka
& Tamil Nadu Nasscom



Mr. Dale Vaz
Co-founder & CEO, Sahi.com,
Ex CTO, Swiggy



Mr. Dhiraj Gyani
COO, Indiatech.org



Mr. Eske Bo Rosenberg
Consul General, Head of Trade &
Innovation, Consulate General of
Denmark in Bangalore



Mr. Jacob Buchardt
Vice President Corporate
PMO, EG A/S



Dr Jagadish Bandarkar
Chief Disruption Officer,
Deloitte South Asia



Mr. Jose Jacob Kalayil
Director & Curator,
Future ICT Forum



Mr. Kamal Karanth
Co-Founder,
Xpheno



Ms. Katja Larsen
CEO, Silverspoon Consultancy AP
& India



Mr. M Rory Picardo
India Lead- Technology,
Education Services, Innovation &
Skills at the British High
Commission in India



Mr. Madan Padaki
Founder, 1Bridge &
President,
TiE Bangalore



Dr. Madanmohan Rao
Co-Founder, MXR.world
and Research Director, Yourstory



**Mr. Mahaveer
Pratap Sharma**
Chair,
TiE India Angels



Mr. Neeraj Tyagi
Co-Founder & CEO,
We Founder Circle



Ms. Neeraja Rao
Director , Trade Investment
(Tech & Innovation), South Asia,
Australian Trade &
Investment Commission (Austrade)



Ms. Paroma Chatterjee
CEO, Revolut India



Ms. Priya Prabhu
Director HR,
Moss Adams India



Mr. Rahul Sharma
Managing Director,
U.S. India Business Council
(USIBC)



Ms. Ruchi Bindal, IAS
Deputy Secretary,
Department of IT/Bt,
Karnataka



Ms. Samriddhi Bhattacharyya
Country Director and
General Manager-Dell Small
Business,
DELL Technologies



Ms. Supriya Kanetkar
Director Pennsylvania Trade
& Investment Office - India,
Department of Community &
Economic Development



Dr. Subi Chaturvedi
Chief Corporate Affairs &
Public Policy Affairs &
SVP - Global, InMobi



Mr. Sudhir Rao
Senior Partner,
Celesta Capital



Dr. Sanjay Tyagi
Director, STPI Bangalore,
Ministry of Electronics &
Information Technology,
Govt. of India



Mr. Vasant Rao
MD, India & South Asia,
International Data
Corporation (IDC)



Mr. Veerendra Shetty
Director & Head - Media and
Medical solutions R & D,
Samsung Electronics



Dr. V Veerappan
Co-founder &
President Tessolve
Semiconductor Private Ltd

PARTNERS

Title Partner



Startup Ecosystem Partner



Digital Partner



Gifting Partner



Banking Partner



Travel Partner



Knowledge Partner



Event Curator



PARTNERS IN PROGRESS



Mangaluru Technovanza 2024

AIKYAM Initiative Industry-Government-Academia (IGA) Roundtable

Wednesday, October 23th 2024 | Wrkwrk, Mangaluru



The AIKYAM Roundtable took place at the wrkwrk premises, where Mr. Sanjeev Kumar Gupta, CEO of KDEM, welcomed participants from both academia and industry. He presented Mangaluru Technovanza as a practical initiative to address existing gaps in the digital ecosystem. Updates included the engagement of 15 Global Capability Centres (GCCs), plans for the upcoming Tech Yatra, and an anticipated visit from five Consulate Generals. This initiative aimed at progressing Karnataka's digital growth.



At the AIKYAM Roundtable, Mr. Rohith Bhat, Founder of wrkwrk, 99 Games, and Robosoft Technologies, discussed Mangaluru's evolving identity beyond its role as a technopolitan city. He emphasized the significance of leveraging the potential of over 150 graduate colleges, which collectively produce approximately 55,000 to 60,000 graduates annually, as a means to drive growth. He reaffirmed Mangaluru's commitment to upskilling the workforce and expanding opportunities with a focus on sustainable development. Additionally, he stressed the importance of building a carbon-neutral ecosystem that preserves the region's heritage and natural resources while encouraging innovation and growth.



Dr. EV Ramana Reddy, IAS (Retd), Chairman of the Karnataka Skill Development Authority, addressed the challenges in preparing India's workforce, citing a skills-job mismatch, limited career guidance, and infrastructure gaps. With India's average age at 25 and rapid industry evolution, he emphasized the need for practical training and global partnerships, particularly in high-demand fields like AI, where India will need 1 million experts by 2026. To bridge these gaps, he proposed multilingual skills training, apprenticeships, and adaptable curricula to build a competitive, skilled workforce.



At the AIKYAM Roundtable, Mr. Johnson Tellis, Mangaluru Industry Anchor at KDEM, moderated a discussion centered on aligning industry and academia through the pillars of toolset, skillset, and mindset. Participants discussed the need for industry experts within academic institutions to align training with job requirements, encouraged shifting student focus from grades to practical projects and internships, and proposed incentivizing "Professors of Practice" to bridge the gap between academic and industry experience. They also highlighted the value of platforms to monetize student skills and emphasized data visualization training in advanced semesters. The session produced actionable insights, aiming to foster closer industry-academia alignment.

Background:

Karnataka, has long been recognized as the innovation hub of India, leading the country in technology, education, and industry. With its significant contribution to India's digital talent pool—Bengaluru alone housing more than 25% of the nation's digital professionals—Karnataka stands out as a beacon of technological and educational excellence. According to the ISR Report 2022, Karnataka ranks among the top five states with the highest percentage of employable resources (59.3%) in the BE and BTech domains.

However, as we look towards the future, it's clear that the benefits of this growth need to be spread more equitably across the state. While Bengaluru remains a beacon of technological advancement and economic success, other regions like Mysuru, Mangaluru, Hubballi, Dharwad, Belagavi which are emerging as key players, also warrant significant attention and support.

Mangaluru, a city steeped in the history of education & culture, is emerging as a significant center for future technology. With a growing number of engineering colleges and a strong industrial base, the Mangaluru cluster is perfectly poised to take on a larger role in Karnataka's growth story. However, to unlock its full potential, there needs to be a concerted effort to that our educational institutions are in alignment with the industry needs, to meet the needs of the industry. Ensure that students are ready for the challenges of the modern workforce.

This presents a unique opportunity to strengthen the relationship between industry and academia, ensuring that the workforce is prepared to meet the demands of the rapidly evolving technological landscape.

About the event:

The AIKYAM – Industry Government Academia Roundtable was held on 23rd October 2024 in WrkWrk - Citadel Mindspace, Mangaluru, as part of Technovanza event, gathered over 40 influential leaders from industry and academia. Organized by the Karnataka Digital Economy Mission (KDEM), and supported by Karnataka Skill Development Association (KSDA), Government of Karnataka (GoK). The Roundtable aims to harness this momentum by bringing together senior leadership from both industry and academia to discuss, ideate, and create a robust framework that collaboratively enhances the skilling and employment landscape, to ensure that students are not just educated but are also employable and industry-ready and to contribute from day one after graduating.

The event brought together senior leaders from the corporate sector and academic institutions to discuss and create a partnership opportunity that ensures students are industry-ready and equipped to contribute meaningfully from day one after graduation.

Objectives:

Understanding Opportunities & Trends in the Job Market: Engaging corporate leaders across various sectors will provide academic institutions with critical insights into job opportunities and emerging trends in technology, helping them better prepare students for the future workforce.

Policy Advocacy & Government Initiatives: Input from industry and academic stakeholders will be utilized to shape policy recommendations and influence the development of government-led skilling programs.

Bridging the Gap Between Industry and Academia: Strengthening direct engagement between industry and academic institutions will ensure that educational programs are aligned with evolving industry needs, making graduates more competitive.

Key Points Discussed:

1. Industry-Academia Collaboration Initiatives

- Establish dedicated roles for industry experts in academic institutions to shape course content to meet industry needs.
- Create 'Professors of Practice' positions to retain experienced professionals in academia and provide relevant industry insights.
- Offer short, focused training programs for faculty, ranging from 1-2 months, to bridge practical exposure while fostering academic engagement.
- Develop joint industry-academia labs as part of CSR initiatives, involving industry professionals in course development and hands-on training.

2. Curriculum and Skill Development

- Revise curricula to include industry-relevant tools, such as Power BI and data visualization software, and incorporate electives in emerging fields like AI and cybersecurity.
- Integrate "moonshot" projects to encourage students to focus on innovation and real-world problem-solving rather than solely on academic scores.
- Broaden internship definitions to include boot camps, gamified learning, and hackathons as valuable alternatives to traditional internships.

3. Enhancing Career Pathways

- Introduce practical training and sector-specific internships in the later semesters to build hands-on skills.
- Develop specialized career tracks, such as project management or technical coding, aligned with student interests and industry demand.
- Partner with platforms to offer flexible remote internships, work-from-home opportunities, and job roles for students.
- Implement a three-tier internship model: free, paid, and training-based options focused on portfolio-building, certified training, and job placement support.

4. Mindset and Culture Shift

- Shift focus from score-oriented learning to skill and project-based learning approaches.
- Support multilingual learning to prepare students for international opportunities and boost employability in global markets.

5. Policy and Support from Government and Regulatory Bodies

- Advocate for increased autonomy for educational institutions to adjust credit requirements and semester schedules, integrating industry training more effectively.
- Encourage institutions to identify areas like cloud architecture and data structures where government can act as a strategic enabler with focused support.

Action Items & Way Forward:

- **Dedicated Roles and Industry Partnerships:** Develop roles for industry experts and 'Professors of Practice' to enhance the relevance of academic programs.
- **Curriculum Innovation:** Update curricula to include modern tools and emerging fields, and encourage project-based learning initiatives.
- **Flexible and Diverse Internship Models:** Offer a range of internship formats, including remote and flexible options, tailored to prepare students for various industry pathways.
- **Support for Language and Skill Development:** Promote multilingual learning and broaden skill-based learning to align with international employment standards.
- **Increased Autonomy for Institutions:** Advocate for policies granting institutions the flexibility to integrate industry training and revise academic structures as needed.

Mangaluru Technovanza 2024

Masterclass on "Pitch Decks & Storytelling for Innovation-led Startups"

Wednesday, October 23rd, 2024 Shine Foundation, Mangaluru

No. of Participants: 35



Mr. Dr Madanmohan Rao
Research Director,
Yourstory

Dr. Madanmohan Rao is a research director at YourStory, charter member of TiE Bangalore, and co-founder of MXR.world. Known for his expertise in storytelling and pitch-making, Dr. Madanmohan Rao empowers startups to craft compelling narratives that connect authentically with audiences. His approach blends structured storytelling with emotional depth, making him a sought-after mentor for innovation-led entrepreneurs.

Event overview:

Dr. Madanmohan Rao's masterclass on pitching and storytelling emphasizes the strategic and narrative elements crucial for creating engaging startup presentations. He begins by structuring an effective pitch deck, starting with a clear definition of the problem, supported by data or customer insights, to illustrate the target pain point. Founders should then introduce their solution, highlighting key features, customer benefits, and return on investment. Customer insights add depth, showcasing how the product integrates into daily life and addresses specific needs. Additional components like the business model, revenue streams, traction metrics, competitive differentiation, team strengths, and growth timelines add layers of credibility and growth potential. Lastly, founders should communicate their specific funding or partnership needs clearly, demonstrating alignment with the startup's roadmap.

Dr. Rao also underscores common pitfalls, such as time mismanagement and slide overload, and offers practical strategies for creating multiple versions of a pitch suited for various formats, from formal presentations to casual settings. Storytelling, he argues, is essential for founders to connect with their audience on a personal level, fostering relatability through “founder-market fit,” emotional resonance, and authentic narrative. Practical advice includes practicing varied pitch lengths, using branded merchandise to reinforce brand identity, and honing adaptability to adjust for unexpected changes in presentation time. Ultimately, he encourages founders to inspire action by building pitches that combine passion with structured storytelling, emphasizing that a well-crafted narrative not only resonates with audiences but also drives support and engagement.

In summary, Dr. Madanmohan Rao’s masterclass stresses a thoughtful balance of structure, authentic storytelling, and adaptability in pitch presentations. The goal is to resonate with the audience while showcasing the founder's genuine connection to the problem, building trust and enthusiasm in the startup journey.



Event Outcome:

For Mangaluru Blue 2024, many startups elevated their pitch decks through insights from Dr. Madanmohan Rao. His guidance on storytelling, structuring content, and crafting compelling narratives helped founders highlight their unique value propositions. With improved clarity and emotional engagement, startups were better equipped to capture investor interest and support.

Dr. Madanmohan Rao highlighting the Mangaluru Cluster's potential said -

“Mangaluru as hub of Technology & Tranquility- Thanks to Karnataka Digital Economy Mission (KDEM) for organising the masterclass and pitch sessions as part of the fourth edition of Mangaluru Technovanza. The annual event seeks to catalyse the growth of Mangaluru as a tech hub for GCCs and entrepreneurs and create high-value high-growth firms. This will strengthen the overall position of Karnataka as a key value-generator and innovator of India, and further boost India's role as a resilient global hub of talent and entrepreneurship.”

Mangaluru Technovanza 2024

Beyond Bengaluru Mangaluru Blue 2024

Wednesday, October 23th 2024 | Shine Foundation, Mangaluru

Event overview:

The KDEM's Beyond Bengaluru initiative aims to promote the expansion of the digital economy in regions outside of Bangalore. This effort focuses on specific clusters in the state, fostering the development of product-based ecosystems. It seeks to establish a network comprising prominent industry figures, entrepreneurs, startup founders, academic institutions, accelerators, and students. Through the Beyond Bengaluru program, KDEM is actively working to attract investments and create job opportunities within the state. As part of its Beyond Bengaluru initiative, Karnataka Digital Economy Mission (KDEM), along with the Department of Electronics, IT, BT, and ST, Government of Karnataka, launched the BLUE initiative in the Hubballi-Dharwad-Belagavi cluster.

The event aims to connect startups from Beyond Bengaluru clusters with potential investors and to ensure equitable access to capital and foster innovation in emerging clusters. Beyond Bengaluru BLUE event is an initiative by KDEM to give startups in the clusters a fair chance to showcase and pitch their startups to VCs, Angel Investors & Industry leaders.

The BLUE events are conducted annually in the three Beyond Bengaluru clusters viz. Hubballi-Dharwad-Belagavi, Mangaluru and Mysuru. The winners from these events will be given a chance to showcase their startups at the Bengaluru Tech Summit and more.

For the third edition of Mangaluru Blue, KDEM partnered with Shine Foundation, situated at Mangaluru. This partnership is also aimed to empower the startup ecosystem in the Mangaluru cluster.

This edition also kick started with a masterclass "Pitch Decks & Storytelling for Innovation-led Startups" by Dr. Madanmohan Rao, Co-founder of MXR.world and Research Director at YourStory, provided key insights into building impactful pitch decks. It emphasized creative customer engagement, expert feedback, and structuring pitches through the Past, Present, and Future framework, enhancing participants' storytelling and presentation skills. This enabled the startups to revise their pitchdecks and improvise their pitch for the final screening.

The final screening was scheduled after lunch from 2:30pm, the top 10 startups were selected from an online preliminary screening, pitched in front of the Top VCs in the country. The VCs were from SeaFund, We Founder circle, Ventana Ventures, POD World and Nanda Capital, representatives from IESA and Bangalore Bioinnovation centre along with angel investors

List of Preliminary Juries

SI	Name of the jury	Company Name	Designation	Contact No	Email id
1	Mr. Dikshit Rai	Code craft	Founder	9901799967	dikshith@codecrafttech.com
2	Mr. Shyamprasad Hebbar	Glow touch Technologies	Director, Senior Vice President & Head of Corporate Services	9845498941	shyam@glowtouch.com
3	Mr. Prasanna Shenoy	Invenger Technologies	Group President & CFO	9884480228	prasannashenoy1963@gmail.com

List Of Investors

SI	Name	Designation	Company Name	Email id
1	Mr. Neeraj Tyagi	Co-founder	WeFounder Circle	neeraj@wefoundercircle.com
2	Mr.Narendra Bhandari	General Partner	Sea Fund	narendra.bhandari@seafund.in
3	Ms.Shylaja Rao	General Partner	Ventana Ventures	shylaja@ventanaventures.in
4	Mr. Ved Prakash Mall	Director, Sales and Marketing	IESA	vedprakash.mall@iesaonline.org
5	Ms. Vijeetha Shastry	Startup ecosystem enabler and Consultant	Bangalore Bioinnovation Centre	vijetha.shastry@gmail.com
6	Mr. Vittal Ramakrishna	CEO & Founder	POD World	vittal@podworld.in
7	Mr. Darshan Kasaravalli	Founder	Green Tick	darshan.kasaravalli@gmail.com
8	Ms. Rhytm Jain	Partner	Nanda Capital	rhythm@nanda.vc
9	Mr. Biswadip Pal	Senior Vice President	HDFC	biswadip.pal@hdfcbank.com

Event Outcome of 3rd edition of HDB BLUE 2024:

The event received 42 applications from which 35 startups qualified for the online screening. Further Top 10 were selected from this pool of startups. The startups this year have on spot confirmation with regard to funding during the final screening.

The top 3 fundable startups were as follows:



The top 10 startups were given the following rewards and benefits:

1. KDEM:

- i. Priority onboarding for KDEM's programs.
- ii. Onboarding on to the Karnataka Acceleration Platform.
- iii. Invite to KDEM's Mixxer events.
- iv. Representation at the Pre-IC for Cluster Seed Fund.
- v. Chance to display products/services at Technovanza - Top 10.
- vi. Felicitation by Hon. Minister during Technovanza – Top 3.

2. KITS/GoK:

- i. Access to booster kits.
- ii. Free stalls at Bengaluru Tech Summit - Top 3.

3. TiE Global Summit:

- i. Stalls and access for TiE Global Summit at discounted rates.

4. SHINE:

- i. workspace for top 3 fundable startups at 50% reduction.
- ii. Free access to all programs run by SHINE or any of the partner organizations to top 3 fundable startups.
- iii. Free stalls space in conventions that are associated with SHINE to top 3 fundable startups.
- iv. Access to infrastructure of SHINE's partner organizations.
- v. Subsidized branding and manufacturing within campus during the tenure of cohort.
- vi. Mentoring and access to board advisors.

5. DELL:

- i. Access to global mentors.
- ii. Dedicated technology advisors.
- iii. Scalable business solutions.
- iv. Exclusive industry mixers.
- v. Connections with investor communities.

6. Complimentary Booths and Incubation:

The top 10 startups received complimentary booths at Technovanza, and the top 3 fund-ready startups secured notable investment interests and will receive complimentary booths at the Bengaluru Tech Summit and TiE Global Summit.

7. Investment Opportunities:

The top 3 startups have already received notable investment interest from the grand jury.

Mangaluru Technovanza 2024

Beyond Bengaluru Mangaluru Blue 2024

Wednesday, October 23th 2024 | Shine Foundation, Mangaluru



Shriansh Ventures Pvt Ltd, led by Mr. Ranjeeth R Shetty and Ms. Shilpa R Shetty, showcased its early childhood education solutions at the KDEM Beyond Bengaluru Mangaluru Blue 2024 event, which was held at Shine as part of Mangaluru Technovanza.

The company pioneered the combination of traditional and modern learning methods. Its flagship brand, Ishna Playschool, was based in Ajjarkad, Udupi, and delivered developmentally appropriate learning experiences. Shriansh Ventures' approach merged technology with traditional teaching, focusing on cognitive, social, and emotional growth. The company aimed to make quality early education accessible and tailored to each child's needs, and planned to seek mentorship to further enhance its educational solutions.



Klonec Automation Systems, founded by Mr. Sandeep Kondaji, presented its AgriTech solutions at the KDEM Beyond Bengaluru Mangaluru Blue 2024 event, which focused on supporting sustainable and profitable farming.

The company introduced an IoT-based soil analysis device that provided real-time fertilizer recommendations for optimized yields. It offered data-driven insights aimed at boosting productivity and profitability, along with region-specific agricultural solutions. Specializing in soil technology and farm data solutions, Klonec aimed to improve agricultural outcomes across countries. The company was seeking mentorship, investor connections, and opportunities for marketing and brand exposure.



Hydrogen Innovation Pvt Ltd, founded by Ms. Ramyasri Doddamani Srivathsa, presented its green hydrogen technology solutions at the KDEM Beyond Bengaluru Mangaluru Blue 2024 event, which focused on industrial decarbonization.

The company showcased advanced Anion Exchange Membrane (AEM) electrolyzers that enabled cost-efficient, high-efficiency green hydrogen production. With expertise in stack assembly and product engineering, Hydrogen Innovation provided solutions to expedite the sustainable energy transition. Specializing in AEM technology, the company aimed to support industries in reducing carbon emissions and adopting sustainable energy practices. Hydrogen Innovation was seeking mentorship, investor partnerships, and marketing opportunities in Dakshina Kannada.



MozziQuit Solutions LLP, founded by Mr. Ignatius Orwin Noronha, showcased its vector control technology at the KDEM Beyond Bengaluru Mangaluru Blue 2024 event, which focused on improving public health through effective mosquito management.

The company presented sustainable mosquito management technology, featuring advanced mosquito traps designed for effective vector control. With an environmentally friendly approach that provided lasting protection, MozziQuit Solutions aimed to reduce mosquito-borne diseases in communities. Committed to addressing mosquito-related health challenges in India through innovative solutions, the company was seeking mentorship, investor connections, and marketing opportunities in Dakshina Kannada.



Cydra Tech, a Gen AI services startup from Mangalore, presented its GenShield AI security solution at the KDEM Beyond Bengaluru Mangaluru Blue 2024 event, contributing to Karnataka's tech landscape.

The company introduced GenShield, a security solution designed for LLMs and AI systems, featuring advanced security measures for safe AI deployment. It adhered to industry-standard protocols tailored specifically for AI applications. Developed in Mangalore, Cydra Tech aimed to enhance AI security and promote technological advancement in tier-2 cities. The company was seeking mentorship, marketing support, and opportunities for brand visibility in Dakshina Kannada.



Zilliot Technologies, founded by Mr. Punith Salian, presented its IoT-driven healthcare solutions at the KDEM Beyond Bengaluru Mangaluru Blue 2024 event, introducing the smart hospital management system, Onblu, as part of the future of healthcare.

The company showcased IoT solutions customized for the healthcare industry, featuring the smart hospital management system aimed at enhancing operational efficiency. Utilizing low-power wireless technology for reliable connectivity, Zilliot Technologies demonstrated its expertise in advanced electronic design and data-driven patient care. With a focus on low-power IoT, the company aimed to develop smarter hospital systems through state-of-the-art technology and was seeking mentorship, investor partnerships, and marketing opportunities.



Eishita Healthtech presented its innovative dental and orthodontic solutions at the KDEM Beyond Bengaluru Mangaluru Blue 2024 event, highlighting advancements in medical device technology.

The company showcased advanced orthodontic devices designed for dental care and introduced innovative implant solutions aimed at improving patient outcomes. It also featured maxillofacial reconstruction technology for addressing complex cases and custom dental appliances tailored for individualized treatment. Eishita Healthtech demonstrated its expertise in precision medical instruments intended to enhance patient care. Dedicated to advancing orthodontics and maxillofacial solutions, the company was seeking investor partnerships in Dakshina Kannada.



PAIINNO Tech presented its AI-powered VR surgery simulation platform at the KDEM Beyond Bengaluru Mangaluru Blue 2024 event, aimed at advancing medical education through technology.

The company introduced AI-driven VR surgery simulations designed for practical skill-building, featuring realistic haptic feedback to provide an authentic sense of touch. It showcased immersive learning environments to prepare users for real-life medical scenarios and advanced training tools intended to enhance medical skills and knowledge. Specializing in healthcare technology, PAIINNO Tech was seeking mentoring, incubation support, guidance for developing its MVP, and assistance with launching.



Bucolic Kailash Agritech showcased its Mushroom Tech solutions at the KDEM Beyond Bengaluru Mangaluru Blue 2024 event, focusing on sustainable agriculture and connecting cultivators with consumers.

The company presented organic exotic mushroom cultivation methods aimed at producing healthier produce through sustainable farming practices. It highlighted market access solutions designed to link farmers directly with consumers and introduced a unified brand platform to ensure quality and enhance visibility. Bucolic Kailash Agritech demonstrated its commitment to providing technology and market support to empower farmers. As a Mushroom Tech startup, the company aimed to support the growth and success of cultivators and was seeking mentorship, investor connections, and opportunities for marketing and brand visibility in Udupi.



Sasyaani Private Limited, led by Dr. Ranjani Chitrapur, showcased its sustainable farming solutions at the KDEM Beyond Bengaluru Mangaluru Blue 2024 event, which focused on enhancing the agricultural ecosystem.

The company, comprised of a team of young professionals, was dedicated to transforming agriculture with a focus on ecosystem health and farmer welfare. Sasyaani was committed to implementing sustainable farming practices and utilizing technology to improve farmer livelihoods. Based in Dakshina Kannada, Karnataka, the company aimed to build a sustainable agricultural ecosystem and was seeking mentorship to expand its impact on farming communities.

Mangaluru Technovanza 2024

Our Exhibitors

SI	Company Name	SI	Company Name
1	TiE Bangalore & TGS	18	DNAlyst by Molsys Pvt Ltd
2	Startup Karnataka	19	NexaInnov Solutions - EventifyConnect
3	Dell for Startups	20	Walmart Vridhhi
4	wrkwrk	21	Codezyng Private Limited
5	Madhupushpa Technologies	22	RDL Technologies Pvt Ltd
6	Pragyan SmartAI Technology LLP	23	Coachbuddy AI The Web People Canara Farms
7	Towner	24	Shriansh Ventures Pvt Ltd
8	Manipal-GoK Bioincubator	25	Klonec Automation Systems Private Limited
9	The Leadership Elements India Pvt Ltd	26	Hydrogen innovation pvt ltd
10	TimBuckDo	27	MozziQuit Solutions LLP
11	Theta Dynamics Private Limited	28	Cydra Tech
12	IDFC First Bank	29	Zilliot Technologies Private Limited
13	Niyantha Transits Pvt Ltd	30	Eishita Healthtech Pvt LTD
14	GIROPie	31	Eikona X Innovative Solutions Pvt Ltd
15	Clearly Blue	32	PAIINNO Tech
16	MicroDegree Education	33	Bucolic Kailash Agritech and FMCG PVT LTD
17	JCILS Automove (OPC)		

Mangaluru Technovanza 2024

Mangaluru Tech Yatra

Wednesday, October 23th 2024 | Wrkwrk Premises, Mangaluru



The Mangaluru Tech Yatra was recently launched, kicking off a journey to explore the city's tech and innovation landscape and highlight its potential as a technology hub.

Tour Highlights:

- Visits to Novigo Solutions and Niveus Solutions to engage with tech industry leaders.
- A stop at UniCourt Offices for insights into legal tech advancements.
- A tour of National Institute of Technology Karnataka Surathkal to showcase research and education.
- A visit to Mantra Surf Club, blending tech with leisure.
- Stops at notable locations like Pabbas for a taste of Mangaluru's renowned ice cream.

This KDEM initiative aims to strengthen industry-academia connections, foster innovation, and position Mangaluru as a tech-driven growth hub.

Mangaluru Technovanza 2024

PARALLEL SESSION

Women@Work: Leaders Roundtable 2024 **Industry Partnerships | Skilling | Job Opportunities**

Dr. TMA Pai International Convention Centre,
Thursday, October 24th 2024, Mangaluru

Introduction:

Karnataka Digital Economy Mission's flagship initiative, Women@Work (W@W), in collaboration with the Karnataka Skill Development Corporation (KSDC), is dedicated to increasing the participation of women in the workforce, particularly by supporting women returning to work after career breaks. Through strategic partnerships with various stakeholders, W@W aims to create opportunities that facilitate women's re-entry and growth in the professional realm.

One of the key efforts of this initiative is offering targeted reskilling and upskilling programs via the Karnataka Skill Connect Portal. By focusing on both industry demand forecasting and skill availability, W@W seeks to amplify ongoing industry efforts to enhance women's workforce participation in Karnataka.

The Women@Work Leaders Roundtable, held on October 24, 2024, in Mangaluru, brought together key stakeholders from industry, government, and academia to discuss strategies for building an ecosystem that empowers women in the workforce. The roundtable highlighted the challenges women face when re-entering the workforce and explored collaborative solutions to foster their professional success in Karnataka.

About the Event:

The Women@Work (W@W) Leaders Roundtable, held on October 24, 2024, as part of the Technovanza event in Mangaluru, gathered over 40 influential leaders from industry, government, and academia. The roundtable addressed the critical need to enhance women's workforce participation across Karnataka, with a specific focus on the Mangaluru Cluster, a fast-growing region within the Beyond Bengaluru initiative.

Shylaja Rao, General Partner at Ventana Ventures, delivered an insightful introduction on the mission and objectives of the Women@Work (W@W) initiative during the W@W Leaders Roundtable. She highlighted the three strategic focus clusters that drive the initiative's impact and shared significant milestones achieved thus far. She also spotlighted the recent WoW Show and the Pitching Masterclass, organized specifically for NAIN students, as well as the HerShakti program, underscoring W@W's commitment to fostering a dynamic environment that supports women in the workforce.

Key areas of focus included skilling, upskilling, and reskilling programs, along with the vital role of collaboration between government, industry, and academia in supporting women's career transitions. This report outlines the insights shared by the leaders and provides actionable strategies aimed at driving gender equity and empowering women in the modern workforce.

We successfully concluded the Women@Work (W@W) Leaders Roundtable, bringing together influential leaders from Mangaluru's government, industry, academia, and women enabler organizations. The discussions focused on the challenges women encounter when re-entering the workforce and identified the support structures essential for their smooth reintegration.

The diverse perspectives and insights shared by the participants were instrumental in identifying key areas of focus. Together, we developed a collaborative roadmap for the next one year to drive the W@W initiative in the Mangaluru cluster, ensuring women returning from career breaks are provided with the right opportunities, resources, and mentorship to transition seamlessly back into the workforce.

We extend our heartfelt gratitude to all attendees for their active participation and valuable contributions. Your involvement is pivotal in shaping a more inclusive workforce, and we look forward to continuing this engagement in the coming months to implement the roadmap and track progress.

Impact Highlights:

1. **40+ leaders** from industry, government, and academia collaborated to enhance women's workforce participation.
2. A **12-month roadmap** will be created to support women returning to work with skilling, mentorship, and job opportunities.
3. **Flexible work options and remote policies** were emphasized to foster work-life balance and retention.
4. **Emotional resilience and financial literacy programs** were prioritized to empower women professionally and personally.
5. The initiative will **extend beyond major hubs** like Bengaluru, engaging local companies and MSMEs for employment opportunities.

Key Discussion Points:

This event brought industry leaders, corporates, government policy makers, academicians, skilling partners and job recruiters to act upon the initiative and share their knowledge and best practices with us.

Key discussion points included:

1. Flexible Work Options:

- Explore partnerships to offer part-time jobs and internships for women, accommodating academic schedules and enhancing retention.
- Introduce daycare facilities at workplaces to support working mothers.

2. Remote Work Policies and Advocacy:

- Promote remote work policies to improve work-life balance and support professional growth.
- Share case studies of successful remote work experiences to encourage adoption of remote-first policies.
- Increase female representation in senior roles and include male allies in discussions on work-life balance.
- Encourage women to advocate for fair compensation and flexible work hours.

3. Emotional Resilience and Financial Literacy:

- Implement emotional resilience training to prepare women for workplace challenges.
- Promote financial literacy and management as essential skills for women's independence.

4. Targeted Initiatives for Peripheral Areas:

- Extend workforce initiatives to peripheral regions beyond major hubs like Bengaluru and Mangaluru.

5. Alignment of Academic Curriculum with Industry Needs:

- Develop an industry-oriented curriculum to better prepare women for market demands.

6. Support Networks for Returning Women:

- Establish support groups and mentorship resources to facilitate smoother transitions for women re-entering the workforce.

7. Play Schools at Workplaces:

- Collaborate with industry partners to establish on-site playschools, enhancing support for working mothers.

Next Steps:

- **WoW Portal Development:** Create a dedicated WoW portal with sections for Corporate, Academia, and MSMEs, providing targeted resources and opportunities.
- **Assessment Tools for Skill Evaluation:** Introduce tools on the portal to help women assess skills, identify growth areas, and prepare for industry-specific roles.
- **Outreach to Local Companies for Employment and Mentorship:** Launch outreach programs to encourage local companies to create employment and mentorship opportunities for women.
- **Mentor Support Program:** Establish a Mentor Support Program to connect experienced women and retired professionals with women seeking guidance and career development.
- **Increase Women's Participation in Emerging Sectors:** Promote women's engagement in AI, Manufacturing, and Recruitment by connecting them with relevant professional communities.

Mangaluru Technovanza 2024

PARALLEL SESSION

GCC Roundtable

Dr. TMA Pai International Convention Centre,
Thursday, October 24th 2024, Mangaluru

Agenda:

Roundtable with GCC leaders from Bangalore and industry leaders from Mangalore on strategising the GCC growth story at Mangalore Cluster

Event overview:

On October 24th, a productive roundtable was held, bringing together GCC (Global Capability Center) leaders from Bangalore and industry leaders from Mangalore to strategize the growth story for the Mangalore Cluster. The meeting aimed to foster collaboration and identify key opportunities to enhance the region's GCC ecosystem. Participants engaged in dynamic discussions about the current landscape of GCCs, sharing insights on challenges and best practices. The roundtable facilitated a deeper understanding of Mangalore's unique advantages, such as its talent pool and infrastructural support, which could be leveraged for GCC growth. Breakout sessions allowed attendees to brainstorm actionable strategies, prioritizing initiatives that could create synergies between Bangalore and Mangalore. Furthermore, the group established metrics for success to ensure accountability and progress in implementing these strategies. Overall, the roundtable was a significant step towards building a cohesive growth narrative for the Mangalore Cluster, reinforcing the importance of collaboration between these two vibrant industrial hubs.

Action Points

- 1. Establish European Outreach for New Entrants to India:** Secure commitment from GCC leadership to facilitate outreach to European companies, with a focus on encouraging atleast one high-potential European company to establish operations in India.
- 2. Identify U.S. Unicorns with Indian Founders:** Develop and maintain a comprehensive list of U.S.-based unicorns with at least one Indian founder, creating a strategic approach to engage and attract them to explore expansion in India.
- 3. Target Leading Indian IT Companies for Karnataka Expansion:** Identify and shortlist the top five IT companies in India, beyond established giants like Infosys and Wipro, to strategically engage and invite them to expand their operations within Karnataka.
- 4. Engage Bangalore-Based Companies Seeking Growth Partnerships:** Conduct targeted research to identify companies in Bangalore that are actively seeking growth partnerships and map their specific operational capabilities and potential areas for collaboration.
- 5. Organize an International Delegation to Europe/USA:** Plan and coordinate a high-level delegation, comprising selected industry leaders from India, in collaboration with the Karnataka Government, to meet with 10 pre-selected companies in Europe and the USA, to foster cross-border partnerships.
- 6. Promote Mangalore Through Localised Content Creation:** Partner with content creators and filmmakers to develop engaging, lifestyle-centric media about Mangalore, such as “A Day in the Life of a Mangalorean” and insights into Mangalore’s corporate environment, to enhance the city’s visibility.
- 7. Establish a Local Leadership Advisory Group:** Form a dedicated local leadership group to guide and support the GCC engagement strategy, ensuring alignment with regional economic goals and providing strategic insights into community needs.
- 8. Talent – Mid & Senior level:** To map and nurture the mid-level and senior level talent ecosystem in the cluster for attracting GCC to the clusters.

Members Present

1. Mr. Sanjeev Gupta, KDEM
2. Mr. Rohith Bhat, 99games
3. Mr. Jose Jacob, Curator – TIA and Future ICT
4. Mr. Praveen Kalbhavi, Novigo Solutions
5. Mr. Dean Gonsalves, wrkwrk
6. Mr. Vinodh, wrkwrk
7. Mr. Johnson Tellis, Sahyadri Group
8. Mr. Gaurav Hegde, GR Stones
9. Mr. Jit Goel, Xcel Corp
10. Mr. Vinay Krishan, Though Genesis
11. Mr. Kamal Karanth, Xpheno
12. Mr. Madan Padaki, TiE Bangalore
13. Mr. Girish Kamath, Zitro
14. Ms. Priya Prabhu, Moss Adams India

GCC Leaders

1. Ms. Pragnya Nagaraj, Luxoft
2. Mr. Ajay Verma, BDO Rise
3. Mr. Ankesh Jain, RWS Group
4. Mr. Chetan BV, Luxoft
5. Ms. Suranjana M, Itron, Inc

MAIN SESSION

Mangaluru Technovanza 2024

Dr. TMA Pai International Convention Centre,
Thursday, October 24th 2024, Mangaluru



At Mangaluru Technovanza 2024, a discussion took place between Mr. Rohith Bhat, Lead Industry Anchor for the Mangaluru Cluster and CEO of 99Games, and Mr. Sanjeev Kumar Gupta, CEO of KDEM.

Key Highlights:

- **Technovanza Growth:** Mr. Bhat noted the consistent growth and evolving impact of Technovanza in the tech community.
- **Mangaluru Tech Yatra Recap:** They discussed the recently concluded Mangaluru Tech Yatra on October 23, 2024, which showcased the city's tech landscape and its potential as a technology and entrepreneurship hub.
- **Upcoming Sessions:** Insights were shared on the day's sessions, set to explore trends and opportunities in various technology fields.
- **Data Centre Developments:** Mr. Gupta shared updates on data centre companies exploring Mangaluru as a location, particularly for Fintech-focused centres serving the Asian market.



In his special address at Mangaluru Technovanza 2024, Mr. Rahul Sharma, Managing Director of the US India Business Council (USIBC), highlighted the “Silicon and the beach” concept, linking Silicon Valley with Mangaluru's growing tech ecosystem. He commended KDEM's initiatives in driving growth and emphasized USIBC's role in fortifying the India-US economic corridor, noting the presence of several member companies in Mangaluru.

Mr. Sharma outlined Mangaluru's advantages, including its strong IT infrastructure and role as an educational hub, as examples of the Beyond Bengaluru initiative in action. He further emphasized how collaboration between AI innovators and government entities is shaping governance and industry, enhancing US-India economic connections.



At Mangaluru Technovanza 2024, a panel discussion titled “What Mangaluru Needs to Do to Become a Strong Bengaluru+1 Contender?” brought together insights from industry experts.

Session Moderator: Mr. Kamal Karanth, Co-Founder, Xpheno

Key Points Discussed:

- **Growth of Global Capability Centers (GCCs):** Mr. Ajay Verma noted GCC sector growth of 11% from 2016 to 2023, with revenues at \$64 billion and expected to reach \$100 billion by 2030. He highlighted higher retention rates in Tier-2 cities like Mangaluru as an untapped advantage.
- **Talent Pool and Expansion:** Ms. Priya Prabhu addressed the traditional draw to Tier-1 cities due to ease of setup and larger talent pools. However, KDEM’s efforts to promote emerging clusters have led more firms to consider Mangaluru. Building a strong regional brand is essential for attracting companies.
- **Scaling Up in Mangaluru:** Mr. Jacob Buchardt shared his company’s expansion from 50 to over 500 employees, thanks to Mangaluru’s skilled talent base, which facilitated rapid growth.
- **Challenges and Opportunities in Recruitment:** Mr. Anuj Agrawal discussed recruitment challenges in Mangaluru, including a smaller talent pool, limited connectivity, and brand visibility needs. Nonetheless, Mangaluru’s 94% literacy rate offers a skilled workforce, and attracting external talent is crucial for sustained growth.



In her keynote address at Mangaluru Technovanza 2024, Ms. Samridhhi Bhattacharyya, Country Director and General Manager - Dell Small Business, Dell Technologies, discussed the vital role of IT in advancing emerging tech clusters globally and highlighted the current maturity of innovation. She reviewed the tech landscape's evolution from pre- to post-COVID, noting the pandemic's impact in accelerating technological transformation across sectors. Concluding her address, Ms. Bhattacharyya thanked the panelists, participants, and organizers, emphasizing collaboration as a key driver of continued innovation.



At Mangaluru Technovanza 2024, a panel discussion titled "Accelerating World-Class Start-up Ecosystem in Mangaluru" featured industry experts sharing insights on building a robust startup environment.

Moderator: Mr. Praveen Kumar Kalbhavi, Co-Founder, Managing Director, and CEO of Novigo Solutions

Key Takeaways:

Building a Thriving Startup Ecosystem: Mr. Sudhir Rao emphasized fostering a strong risk appetite to support startup growth, citing patience, systemic development, and supportive social infrastructure as key elements. He noted Mangaluru's potential as a deep-tech hub.

Nurturing Entrepreneurship: Mr. Madan Padaki highlighted India's demographic opportunity, suggesting a focus on "nanocorns" who create local employment. He recommended integrating entrepreneurial education in schools and aligning institutions to foster startup development.

Improving Mangaluru's Position: Mr. Mahavir Pratap Sharma outlined five pillars for growth: education, incubators, IT manpower, quality of life, and investor support. He encouraged promoting entrepreneurship within companies to drive innovation.

Support for Local Startups: Mr. Neeraj Tyagi expressed support for local incubators and accelerators, with plans to invest in the region. He emphasized the need for proactive ecosystem support to strengthen the startup community.



In his special address at Mangaluru Technovanza 2024, Mr. Eske Bo Rosenberg, Consul General and Head of Trade & Innovation at the Consulate General of Denmark in Bangalore, emphasized the importance of international collaboration in fostering innovation. He highlighted Denmark's innovation ecosystem as a potential global model, illustrating the benefits of shared resources and knowledge for mutual growth. Mr. Rosenberg's vision for a connected future underscored the critical role of global partnerships in developing sustainable and innovative solutions in today's rapidly evolving landscape.



At the "Breaking Barriers: Strategy for Unlocking Global Innovation Potential" panel discussion at Mangaluru Technovanza 2024, industry leaders discussed strategies for fostering global innovation.

Moderator: Mr. Jose Jacob Kalayil, Director & Curator, Future ICT Forum & TIA Summit

Key Points Discussed:

- **Sustainability as a Strategic Advantage:** Mr. Rory Picardo emphasized that sustainable practices are strategic drivers of innovation, opening new markets and promoting environmentally and economically beneficial innovations.
- **Technology and Entrepreneurship:** Ms. Neeraja Rao highlighted technology's role in overcoming barriers, stressing the need for a culture of entrepreneurship and risk-taking, alongside access to resources, to enable global competitiveness.
- **International Collaboration:** Ms. Katja Larsen underscored the importance of international partnerships in driving innovation, advocating for diplomatic engagement and networks that connect global innovators.
- **Strategic Adaptation and Inclusion:** Ms. Supriya Kanetkar focused on adapting strategies to embrace innovation inclusively, stressing mentorship and support systems as essential for developing diverse talent and fostering new ideas.



At Mangaluru Technovanza 2024, a Fireside Chat featured Mr. Bhaskar Verma, Regional Director at nasscom, and Mr. Johnson Tellis, CEO of Inunity LLP, discussing India's evolving tech landscape.

Mr. Verma highlighted the importance of both technical skills, such as data analysis and programming, and soft skills like communication and adaptability. He stressed the value of modern tools, including project management software and cloud computing, and encouraged a mindset of continuous learning.

Addressing government involvement, Mr. Verma underscored the need for public-private collaboration to tackle challenges like skill gaps and infrastructure development.



At the "Tech Tomorrow – AI and Beyond" panel discussion at Mangaluru Technovanza 2024, industry experts explored AI's transformative impact across various sectors.

Moderator: Prashanth Shenoy Katpady, Co-founder & CTO, UniCourt

Key Points Discussed:

- **AI in the Financial Sector:** Mr. Dale Vaz highlighted AI's role in automating financial reporting and data analysis, streamlining processes, and providing actionable insights for companies and investors through large dataset analysis.
- **AI in HR Management:** Mr. Veerendra Shetty discussed AI's application in HR, from candidate screening and performance analysis to workforce planning, enabling more data-driven and efficient HR operations.
- **AI's Role Across Key Industries:** Dr. Jagdish Bhandarkar outlined AI's impact in healthcare, banking, and manufacturing, including predictive diagnostics, fraud detection, and automation, enhancing each sector's efficiency and quality control.
- **AI as an Enabler of Sustainability:** Mr. Vasant Rao emphasized AI's contribution to sustainable practices by optimizing resources and reducing environmental impact, particularly in the energy sector through smart grids and renewable energy optimization.



Mr. Rohith Bhat, Lead Industry Anchor for Mangaluru and CEO of 99Games, provided an update on the Mangaluru cluster's progress over the past year.

He reported a significant rise in interest from companies exploring operations in the region, with inquiries increasing from 2-3 to 10-15. This interest, he noted, is bolstered by growing community optimism and support for the IT sector.

The region's workforce expanded by 5,000 IT employees over the year, from 15,000 to 20,000. Looking forward, Mr. Bhat expressed a goal to double this growth in the coming years.



In her address, Dr. Subi Chaturvedi, Chief Corporate Affairs and Public Policy Officer & SVP – Global at InMobi, highlighted the strategic importance of integrating women into business strategies. Citing a PwC study, she noted that including women can increase profitability by 19% through enhanced customer centricity.

Dr. Chaturvedi questioned if enough focus is placed on role models and success stories that could drive change, emphasizing that challenges faced by women require tailored approaches. She also acknowledged Mangaluru's strong talent pool, prominent educational institutions, and a growing startup ecosystem, positioning the region well for future growth.



Mr. Sanjeev Kumar Gupta, CEO of Karnataka Digital Economy Mission (KDEM), opened with a welcome address, emphasizing the need to support more women entrepreneurs in Mangaluru. He highlighted the Mangaluru cluster's progress over the past year and noted key insights from the recent GCC Round Table session. Mr. Gupta warmly welcomed dignitaries and representatives, expressing gratitude for their contributions and underscoring Technovanza's role in promoting industry innovation and collaboration.



In the valedictory session at Mangaluru Technovanza 2024, Ms. Paroma Chatterjee, CEO of Revolut India, highlighted the vital role of talent availability in the innovation ecosystem. She stressed the need for collaboration with industries to enhance city infrastructure and foster sustainable employment opportunities for the future.



In his address at Mangaluru Technovanza 2024, Dr. Sanjay Tyagi, Director of STPI Bangalore, reflected on the remarkable growth of the Mangaluru cluster since STPI's establishment in the region in 2000. Highlighting the region's export achievements, which now reach ₹2,500 crores, Dr. Tyagi praised the infrastructure advancements and the industry ecosystem's proactive role in driving progress, acknowledging KDEM's impact in this journey.

Encouraging Mangaluru to look beyond Bengaluru, Dr. Tyagi suggested drawing inspiration from neighboring successes and choosing ecosystem partners strategically. He noted the shift from profit-linked to performance-linked incentives post-2015, promoting sustainable growth. Looking forward, he shared his aspiration for Mangaluru to evolve into a ₹10,000 crore export hub.



In his address at Mangaluru Technovanza 2024, Dr. Veerappan VV, Chairman of the India Electronics and Semiconductor Association (IESA) and Founder & President of Tessolve, shared notable statistics on India's digital growth. He highlighted 308 billion annual transactions, with Swiggy and Zomato processing 760,000 daily orders. Dr. Veerappan noted the rise in mobile users to 1.1 billion, a jump in smartphone adoption from 19% in 2015 to 69% in 2024, and software exports reaching \$191 billion, with 40% contributed by Karnataka. He also pointed out rapid expansion in 4G users, now at 724 million, and a 5G user base of 131 million.



In his address at Mangaluru Technovanza 2024, Mr. Madan Padaki, Founder of 1BRIDGE and President of TiE Bangalore, spoke about the upcoming TiE Global Summit. He highlighted TiE's global presence with 67 chapters across 16 countries and invited attendees to participate in the summit in Bangalore next month. Mr. Padaki encouraged collaboration and innovation within the community, emphasizing the importance of active engagement.



At Mangaluru Technovanza 2024, we celebrated companies making impactful contributions to Mangaluru's tech ecosystem. Among the newly recognized companies were Innoscripta AG, Nidec Motor Corporation, CLAYTECH LTD, Bose Professionals, XTRANSMATRIX CONSULTING SERVICES PVT LTD, Vinyl Equity, and Jumpwhere, each setting benchmarks in their fields. We also honored the Top 3 Mangaluru Blue Start-ups: HYDGEN Innovation Pvt. Ltd., Eishitha Healthcare Pvt. Ltd., and Eikona X Innovative Solutions Pvt. Ltd., recognized for their innovative market solutions.

The TiE Nurture Startups—Canara Farms, WebPeople, and Coachbuddy—were acknowledged for their progress under TiE's guidance, showing significant industry impact.

Lastly, we celebrated Product Launches at the event, including EventifyConnect, Cheluvu Naturals, DNAlyst, Solmelu, HireHack, Cloud Engineering PLC, and Raghu Towner, each representing Mangaluru's growing entrepreneurial spirit and innovation.



In his address, Mr. BV Naidu, Chairman of KDEM, invited attendees to join TGS 2024 and acknowledged the contributions of previous speakers. He highlighted Ms. Paroma Chatterjee's "spoke-shore" strategy as relevant to regional development efforts.

Reflecting on the Beyond Bengaluru initiative, Mr. Naidu noted initial skepticism about its viability. However, with support from industry leaders like Mr. Rohith Bhat, the initiative has achieved notable success, showcasing the potential of tech clusters beyond Bengaluru. He emphasized KDEM's industry-driven approach and commended the KDEM team's dedication in fostering regional growth.

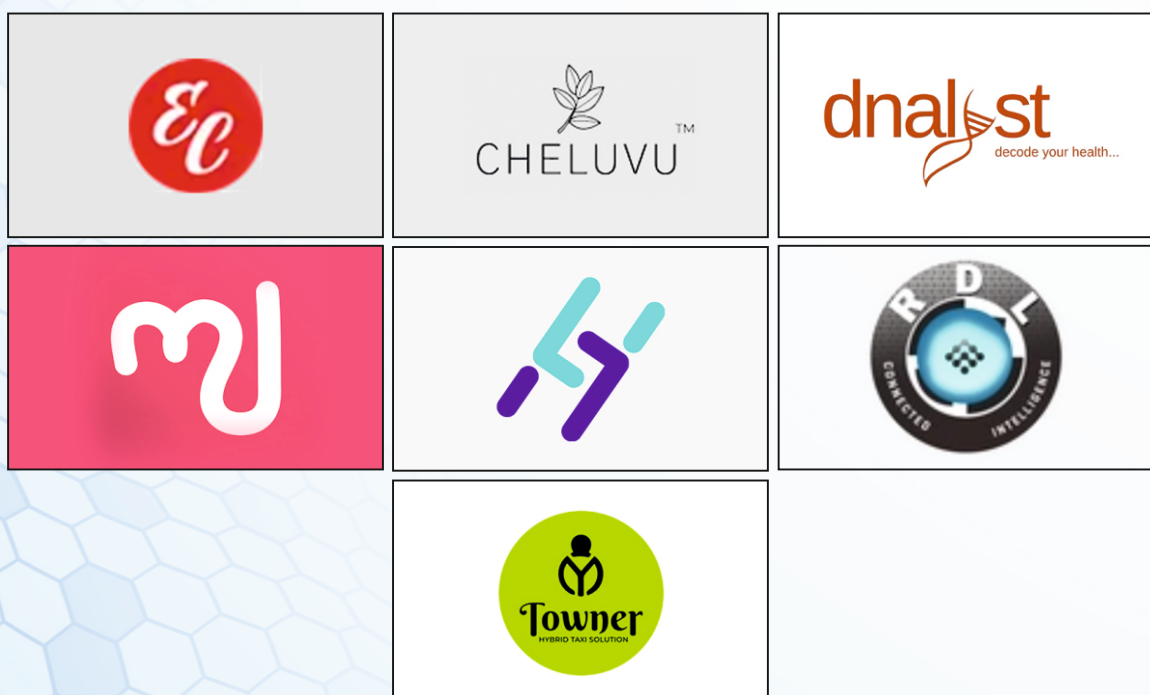
Recognition & Felicitation Of Companies



Startups Nurtured By Tie



Product Launches



MEDIA COVERAGE



Silicon Beach of India aims to attract Global Capability Centres to coast

Oct 24, 2024, 23:00 IST



software development, IT services, and engineering.

The panel discussion on the topic, 'What Mangaluru Needs to Do to Become a Strong Bengaluru+1 Contender?' focused on establishing Mangaluru as a viable and strategic option for all Bengaluru-based large companies and GCCs to become Bengaluru's plus one centre.

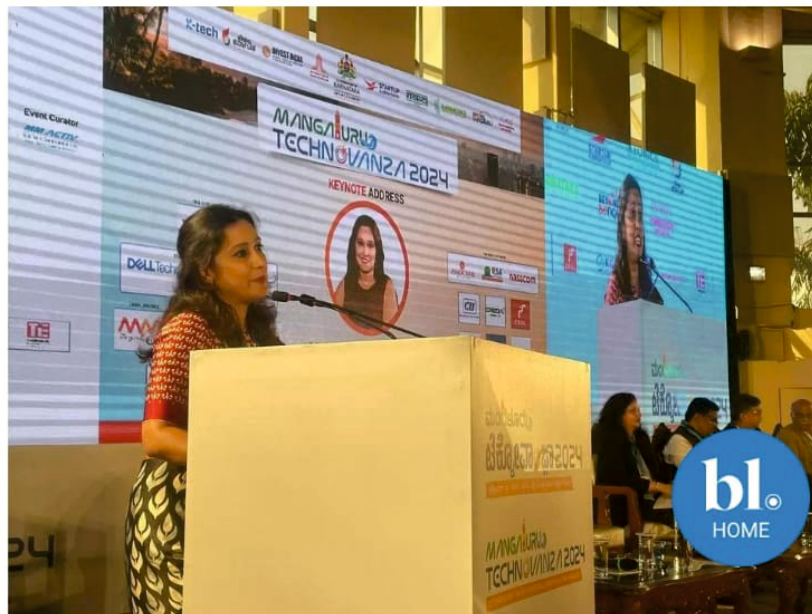
The panellists included Kamal Karanth, co-founder, Xpheno as moderator, Anuj Agrawal, founder and CEO, Zyoin Group, Priya Prabhu, director-HR, Moss Adams India, Jacob Buchardt, vice-president corporate PMO, EG A/S, and Ajay Verma, managing director, advisory, BDO RISE.



Mangaluru Technovanza unveils roadmap for 'Silicon Beach of India'

AJ Vinayak | Updated - October 24, 2024 at 08:11 PM.

The event organised by Karnataka Digital Economy Mission brought together industry leaders, start-up founders, students and other stakeholders to explore the technology and entrepreneurship landscape in coastal Karnataka



Paroma Chatterjee, CEO of Revolut India, speaking at Mangaluru Technovanza 2024 in Mangaluru on Thursday



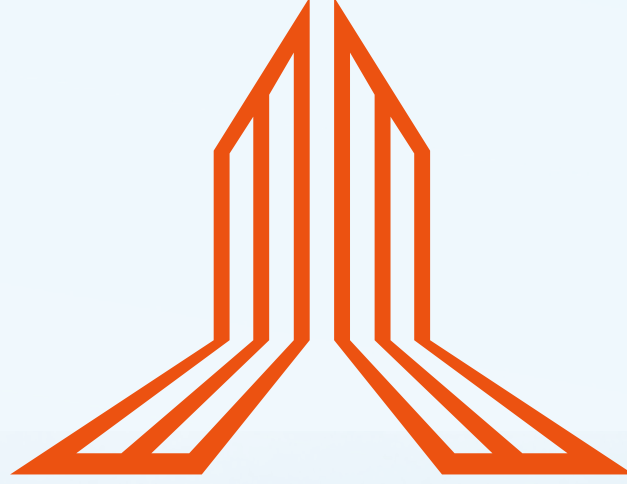
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