





27<sup>th</sup> August, 2023

As we celebrated our 77<sup>th</sup> Independence Day, our Nation showcased a multifaceted growth story that has highlighted our promising economic trajectory firmly on course towards securing the position of the world's third-largest economy. Concurrently, a surge in stock markets, the lowering of the current account deficit and the advantageous demographic dividend have propelled India's growth narrative. The influx of multinational corporations seeking to relocate manufacturing operations as part of their "China plus one" diversification strategy underscores India's attractiveness as a global manufacturing hub, further bolstering our economic ascendancy.

Adapting to these evolving circumstances, The Chamber has diversified its endeavours and operational approaches. Notably, we have introduced several ground breaking programmes recently, including the inaugural "Tech-E Summit" in Bengaluru, the NextGen Packaging Conclave in Bhubaneshwar, the Smart Tea Conclave in Kolkata and the Environment and Energy Conclave in New Delhi. These initiatives received enthusiastic response, prompting our intention to establish a recurring annual schedule for such programmes in these cities. Our Expert Committees are dedicated

to pursuing sector-specific objectives tailored to particular geographic contexts. Concurrently, we are intensifying efforts to expand our influence and activities, concentrating on targeted initiatives and functional domains to effectively address the evolving needs of our members and stakeholders.

Serving this historic institution has been an incredibly rewarding journey, and it fills me with immense satisfaction to have played a role in its progression. In recent times, we have witnessed a significant expansion of our horizons as we have ventured beyond our traditional boundaries to create a lasting impact on a national scale.

May I take this opportunity to express my gratitude to the Former Presidents, esteemed Members of the Managing Committee, dedicated Mentors, Chairpersons, Co-Chairpersons, and the diligent Members of our Expert Committees, as well as all our valued Chamber Members, for curating an incredible year for all the stakeholders.

Subir Chakraborty
President

### MEMBER'S NEWS CORNER



Welcome to the Bengal Chamber family! That's what we would like to convey to Central Warehousing Corporation and Gainwell Engineering Pvt. Ltd. whose applications for membership were tabled and approved by the Managing Committee at its meeting on 31st July 2023.





The Bengal Chamber of Commerce & Industry in association with the Indo-German Chamber of Commerce organized the "Supply Chain Integrity in Kolkata" | Exchange & Networking Event on 27th July 2023 at the WM Hall.

The event also marked the regional launch of Fair Voice: an Inter-Company Grievance Mechanism designed to support companies in the regulatory requirements under the German Supply Chain Due Diligence Act (LkSG). The event was part of an initiative being carried out by IGCC Sustain Markets and Alliance for Integrity in collaboration with the Business Scout for Developments programme which is funded by the German Federal Ministry for Economic Cooperation and Development (BMZ).

The event was presided by Mr. Gautam Ray, President Designate, BCC&I, Executive Director (HR & Admin) - CESC Ltd & President (HR) - Power Group, RPSG, Mr. Manfred Auster – Consul General of the Federal Republic of Germany, Kolkata and Mr. Tom Reiner, Regional Director – Indo-German Chamber of Commerce, Kolkata along with Mr. Indras Ghosh, Head – IGCC Sustain Markets.



(HR & Admin) - CESC Ltd & President (HR) - Power Group, RPSG Germany, Kolkata addressing the audience addressing the audience



Mr. Gautam Ray, President Designate, BCC&I, Executive Director Mr. Manfred Auster, Consul General of the Federal Republic of



Commerce, Kolkata addressing the audience



Mr. Tom Reiner, Regional Director - Indo-German Chamber of Audience at the Supply Chain Integrity | Exchange & Networking **Event - IGCC** 

# NEXT GEN PERSONALITY AND CAREER DEVELOPMENT ONLINE SUMMIT – 2<sup>ND</sup> EDITION

- 7. Bri. Gayatri. H, Principal, Amrita Vidyalayam, Durgapur
- 8. Mr. Kumar Shivam, Director, BCC&I
- 9. Mr. Anirban Biswas, CEO & Founder, Adwitiya Enterprise
- Ms. Ajanta Sinha Roy, Founder and Director, Vidya.Com Consultancy Pvt. Ltd

The participants who had joined the online summit gained insights from distinguished panelists which thereby encompasses various facets such as self-awareness, self-confidence, effective communication, and emotional intelligence within them thus, helping them in developing a well-rounded personality, allowing them to build meaningful relationships, take on leadership roles, and seize opportunities that come our way.

This summit delves into a range of topics by expert and aspiring professionals that will help students re-discover themselves helping them setting ambitious goals and develop unique personality in their own extra-ordinary ways.



Welcome Address by Mr. Somesh Dasgupta, Mentor, People Management Committee, The Bengal Chamber of Commerce and Industry and Whole-time Director, India Power Corporation Ltd



Special Address on New Gen Career Opportunities by Mr. Anirban Biswas, CEO & Founder, Adwitiya Enterprise

The Bengal Chamber of Commerce and Industry organized 'Next Gen Personality and Career Development Online Summit -2nd Edition' for school students of Classes XI and XII of West Bengal held on Saturday, 29<sup>th</sup> July 2023 via virtual mode. The Next Gen Personality and Career Development Online Summit -2<sup>nd</sup> Edition was designed to empower and guide our young minds, those in classes XI and XII, who are poised to shape the future. This online summit served as a platform which aimed to ignite a spark of inspiration, nurture potential, and pave the way for success in young individuals. The summit featured a mix of keynote presentations and panel discussions.

Topics for panel discussion were:

'Beyond Curriculum'

'New Gen Career Opportunities'

Distinguished Speakers of the online summit:

- 1. Mr. Somesh Dasgupta, Mentor, People Management Committee, BCC&I and Whole-time Director, India Power Corporation Ltd.
- 2. Binod Kumar Homagai, Co-Chairperson, The Entrepreneurs' Committee, BCC&I and Co-Founder and COO, Wow Momo Foods Pvt. Ltd.
- 3. Mr. Partha Chattaraj, General Manager HR, India Power Corporation Ltd.
- 4. Mrs. Mousumi Saha, Founder Principal, National English School, Kolkata
- 5. Ms. Sabita Saha, Hony. Director School Education, Aditya Group, Kolkata
- 6. Ms. Daljit Yadav, Senior School Coordinator, St. Patrick's Higher Secondary School, Asansol



Video Message by Mr. Binod Kumar Homagai, Co-Chairperson, The Entrepreneurs' Committee, The Bengal Chamber of Commerce and Industry and Co-Founder and COO, Wow Momo Foods Pvt. Ltd



Panel discussion was on 'Beyond Curriculum'. Panel moderator and panelist's introduction done by Mr. Kumar Shivam, Director, The Bengal Chamber of Commerce and Industry. In the box of the frame L to R were Session Moderator - Mr. Partha Chattaraj, General Manager – HR, India Power Corporation Ltd. and the esteemed panelists were Ms. Sabita Saha, Hony. Director – School Education, Aditya Group, Kolkata, Mrs. Mousumi Saha, Founder Principal, National English School, Kolkata, Ms. Daljit Yadav, Senior School Coordinator, St. Patrick's Higher Secondary School, Asansol and Bri. Gayatri. H, Principal, Amrita Vidyalayam, Durgapur



Special Address on New Gen Career Opportunities by Ms. Ajanta Sinha Roy, Founder and Director, Vidya.Com Consultancy Pvt. Ltd

# INAUGURAL EDITION OF "TECH E SUMMIT: UNFOLDING THE MOMENTUM OF INVESTORS AND STARTUPS"



The Bengal Chamber of Commerce & Industry (BCC&I) is deeply connected with the tech industry with vibrant initiatives, which over the years, bring together technology providers, users, academia, startups, incubators, policy makers and the other stakeholders of technology to share applications, disseminate knowledge on cutting edge technologies, network and exchange dialogues for collaborations.

The Chamber is spreading its footprints across various States in this Country covering areas in which it may create value for its members and industry constituents thereby also contributing to the vibrant business ecosystem in such regions and States, which are leading our Nation's global leadership in various verticals.

The Chamber set its foot in Technology Capital –Bengaluru, curating "Tech-E Summit" focusing on "Unfolding the Momentum of Investors and Startups". BCC&I and Infinity Group presented this progarmme, on 3<sup>rd</sup> and 4<sup>th</sup> August 2023 at Welcom hotel by ITC Hotels, Richmond Road, Bengaluru, in association with Bandhan Konnagar, a CSR implementing organization of Bandhan Bank Ltd. and was supported by Atal Innovation Mission. Ra Red FM Bengaluru was the dio Partner.

Shri Babul Supriyo, Hon'ble Minister-in-Charge, Information Technology and Electronics Department, Government of West Bengal travelled to Bengaluru to showcase promising Startups from Bengal and connect them with Venture Capitalists (VCs) and also bridge the technology business between Bengal and Karnataka.

#### **Government of Karnataka was represented by:**

- Dr. E. V. Ramana Reddy, IAS Additional Chief Secretary, Department of Electronics Information Technology Biotechnology and Science & Technology.
- Mr. Sanjeev Kumar Gupta, CEO, Karnataka Digital Economy Mission

The VCs and Angel Investors were from Kolkata, Bengaluru

and Mumbai. The programme also created a forum for Startups and Entrepreneurs from Bengal and Karnataka to discuss possible areas of collaborations and connect with the Investors.

Following the programme, the Chamber received collaboration offers from various entities including banks and legal firms for supporting technology Startup Ecosystem.

#### **Curtain Raiser, 3rd August 2023- Evening:**

On the eve of 3rd August 2023; we organized a special Pitching Session for Bengal based Startups, in presence of Shri Babul Supriyo, Hon'ble Minister-in-Charge, Information Technology and Electronics Department, Government of West Bengal, along with Mr. Subir Chakraborty, President, BCC&I and Managing Director & CEO, Exide Industries Ltd. and a dynamic assembly of VCs and Angel Investors -

- Mr. C N Raghupathi, Founder Director, Manipal Innovation Leadership and Entrepreneurship School
- Mr. Deepak Daftari, Mentor, IT Entrepreneurs and eCommerce Committee, BCC&I; Mentor, WEBEL-BCC&I Tech Incubation Centre and Director & CEO, DD Web Vision Pvt. Ltd.
- Mr. Anirudh A Damani, Managing Partner, Artha Venture Fund
- Mr. Anil Joshi, Managing Partner, Unicorn India Venture
- Mr. Mohit Gulati, Founder, ITI Growth Opportunities Fund
- Ms. Pushpalatha M. S., Founder & CEO; Co-Founder & Director- Operations, Garbha Gudi Group of Companies; Advisor, Iron Lady Community (Angel Investor)
- Mr. Sousthav Chakraborty, General Partner Sprint VC, Salil Chakrabarty Innovation Fund
- Mr. Manoj Kumar Agarwal, Founder and Managing Partner, Seafund.

"Congratulations to The Bengal Chamber of Commerce & Industry on being successful to bring together the VCs and Startups from Bengal origin under one roof." Addressing the Startups, Hon'ble Minister-in-Charge said, "They gave

you an opportunity to create something being an entrepreneur and the traditional fear of failure out of the doorway. I am very happy to see the young minds being courageous to create something and are ready to fail. This is an opportunity for everyone to at least make a mark on the VCs here this evening." - Shri Babul Supriyo, Hon'ble Minister-in-Charge, Information Technology and Electronics Department, Government of West Bengal said in the Curtain Raiser, 3rd August, Tech-E-Summit 2023.

In total, 8 select potential Startups from Bengal showcased their innovations during the Accelerated Pitching Session.

#### The Startups from Bengal:

#### WEBEL-BCC&I Tech Incubation Centre:

#### **Agri-Tech Startups:**

- Mr. Arjun Dutta, Founder, Greenlife IQ Ponics
- Mr. Muralidhar Seelam, Founder, Kheti Samajh
- Mr. Arijit Das, Founder, Schoppen Solutions Pvt. Ltd.

#### Deep-Tech(cyber-security, blockchain/ML)

• Mr. Souvik Haldar, Founder, Defiant Decentratech LLP

## 3D Printing/Engineering, Manufacturing & Services (Academic +B2B)

• Mr. Ishan Bajpai, CEO, SLAM App

#### **NASSCOM:**

#### Blockchain based services

Mr. Ayon Hazra, Founder, Borlaug Web Services

#### AI/ML

Mr. Dipan Roy, Mind Web Ventures

#### **HR Tech**

• Mr. Praveen Kumar, Founder, Upraised

The pitching session was moderated by **Mr. Kalyan Kar,** Cofounder Prediqt Business Solutions Private Limited. Mr. Kar remarked:

"Today we witnessed the prospect of Startups even if it is not there yet in terms of acquiring VC funds. I earnestly thank The Bengal Chamber of Commerce & Industry to have given these people the platform so relevant and crucial to showcase their innovations in front of the VCs present here today. Those who have not received positive feedback, please note the views VCs shared today and try to amend those in the plan as advised, as you have just received the direct feedback from the market you want to tap into."

The session was followed by networking dinner at Chowman Indiranagar, hosted by our Hospitality Partner- "Chowman."

#### 4th August 2023:

#### **Session Highlights:**

- > What the investors look into
- > Growth Blueprint for Startups
- > Role of incubators in the success of startups
- Tech Entrepreneurs: Stories of Home-Grown Entrepreneurship Ventures with International Footprints
- > Technology Research and Opportunities for Start Up

Esteemed Speakers joined from different parts of the country to participate in the Tech-E Summit 2023. The Chamber was delighted to arrange this summit by inviting relevant stakeholders.

#### Precursor Session: "What the investors look into?"

The perspective of a Startup is very well known to any investor or the large corporates. But on the contrary, the same is unclear in the case of an investor. Startups usually struggle to understand the to-dos and not-to-dos during an investor's pitch. The idea behind this session was to address the dilemma in the Startup community regarding what investors look into in a startup for a potential investment.

The precursor session started with a discussion on "What the investors look into?". The session was moderated by Mr. C. N. Raghupati, Founder Director, Manipal Innovation Leadership and Entrepreneurship School. The key intakes from the precursor session were that the investors firstly look into the passion for the work. Secondly, whether the person gives importance to other people's ideas and finally, to identify whether the problem is unique and has a big enough market size to become a global company in future. Technology start ups are expected to have strong foundation of the related technologies.

The discussions were led by :-

- Mr. Anirudh A Damani
- Mr. Anil Joshi
- Mr. Deepak Daftari
- Mr. Mohit Gulati
- Mr. Harinarayan Sharma, CEO, Manipal Foundation/ Sr. VP. MEMG, Manipal Education and Medical Group (MEMG);

The Summit Address was made during the Precursor Session by **Shri Babul Supriyo.** He quoted "Youth is wasted on the young." Shri Babul Supriyo invited the young generation. who were present at the Summit to come to Kolkata and to invest their minds. He highlighted the advantages of Bengal and assured that his Department would 24\*7 to provide necessary assistance to those who would be investing in technology sector in Bengal.

#### **Inaugural Session:**

The Inaugural session was commenced with the formal Welcome Address by Mr. Subir Chakraborty, President, The Bengal Chamber and Managing Director & CEO, Exide Industries Ltd. The discussions revolved around Startups, innovations and stories of Entrepreneurs. BCC&I had created an ecosystem for the Startups through their own incubation center, a WEBEL-BCC&I Tech Incubation Centre, which is under the partnership with the Government of West Bengal. The session continued with felicitation to Dr. E. V. Ramana Reddy, IAS - Additional Chief Secretary, Department of Electronics Information Technology Biotechnology and Science & Technology, Government of Karnataka and Mr. Sanjeev Kumar Gupta, CEO, Karnataka Digital Economy Mission.

Start-ups are the torch bearers of innovation and creativity. They bring fresh ideas, disruptive technologies and novel solutions to the market. In today's rapidly evolving world, embracing digital transformation is no longer an option but a necessity. We need to support start-ups that are at the forefront of technological advancements and help traditional businesses adapt to the digital age. While work from home during the pandemic fueled the growth of digital businesses in India, it also resulted in a long unicorn list, as reported by Invest India. Thriving digital payments ecosystem, large smartphone user base and digital-first business models have come together to attract investors. Tech companies, which have become household brands, are contributing to the unicorn boom in India, as smartphone penetration and digitization of commerce in every aspect of life has increased manifold during the pandemic. Besides fintech, e-commerce grocery, SaaS and marketplace players are contributing the most to the unicorn universe. Today, from being backend technology centres, India's business environment has become the launchpad for various strategic initiatives including IP creation, building competencies around emerging technologies, to drive innovation for emerging global markets. Additionally, India's demographic dividend in terms of its youth population is a key contributing factor that is expected to propel this growth for global players entering India.- Mr. Subir Chakraborty.

Mr. Arnab Basu, Senior Vice President, and Chairperson, IT Committee, BCC&I and Advisory Leader, PwC India; Mr. Ravindra Chamaria, Group Chairman, Infinity Infotech Parks Limited and Mr. Toshihiro Mizutani, Director General, Japan External Trade Organization (JETRO), Bengaluru. The Session Moderation and Conclusion was by Dr. Chiranjib Bhattacharya, Chairperson, IT Entrepreneurs and eCommerce Committee; Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Chief Executive Officer & Director, Wizertech Informatics Pvt. Ltd.

#### Fireside Chat on "Growth Blueprint for Startups"

It was a special session with **Mr. Gaurav Singh Kushwaha**, Founder & CEO, BlueStone.com moderated by **Mr. Arnab Basu**, The discussions revolved around comprehensive and adaptable strategy that considers various aspects of the business. The Speakers mainly focused on identifying the target audience and understand their demographics, behaviors, and preferences. To continuously gather feedback from customers and iterate on the product or service has to be the primary concern of an entrepreneur.

#### Panel Discussion on "Camels, Tigers and Unicorns"

The idea behind the session was to get the notion of large companies on their take for acquiring startups and how the startup ecosystem is adding value to the large companies and vice versa. The title of the session is taken form the book called, "Camels, Tigers & Unicorns: Rethinking Science & Technology- enabled innovation by Shri Uday Phadke and Shri Shailendra Vyakarnam. Camels are internally resourced firms, tigers are funded by angels and VCs, and unicorns take huge high-risk investments based on the hope that a sustainable business model will emerge.

The session focused on entrepreneurs who have led successful ventures to talk about growth, challenge of scale, and importance of infrastructure. The discussions also revolved around how resolution of governance, legal and financial issues can create a conducive ecosystem for the startups. The significance of supply chain integrity to transform businesses enabled by technology across sectors was also highlighted.

The session was moderated by **Mr. S. Radhakrishnan**, Executive Director & President, Infinity Infotech Parks Limited and Former President, BCC&I

#### The panelists included -

 Mr. Dipankar Mukherjee, Head-Marketing and Sales, mjunction services limited (TATA & SAIL joint Venture Company)

- Mr. Sankar Ghosh, Managing Director and Africa & APAC Lead – Technology Solutions, Accenture
- Mr. Rudra Shankar Roy, Leader in Supply Chain, Process Automation, Strategy Consulting & Transformation, Thought Leader & Honorary Board Member and Adjunct Faculty
- Mr. Shantamay Chatterjee, Vice President, Bandhan Konnagar
- Mr. Subrata Mukherjee, Chief Operating Officer, Adamas Tech Consulting

Special Session with IDEAS- Technology Innovation Hub by Indian Statistical Institute (ISI) on Lab to Market-Technology Research and Opportunities for Start Up

The session focused upon the Technology Innovation Hub set up by Indian Statistical Institute as IDEAS — technology innovation hub. This hub is formed as part of a government initiative - National Mission on Interdisciplinary Cyber Physical System (ICPS).

**Mr. Charanpreet Singh,** Co-Founder and Director, Praxis Business School Foundation moderated this session.

The Session featured:

- Prof Dipti Prasad Mukherjee, Deputy Director, Indian Statistical Institute
- Mr. Agnimitra Biswas, CEO, IDEAS-Technology Innovation Hub
- Mr. Ritabrata Bhaumik, CTO, ftCash and Al start-up Founder
- Prof. B. S. Daya Sagar, Head, Indian Statistical Institute, Bangalore Center

Mr. Agnimitra Biswas made a presentation to introduce *IDEAS* to the venture capitalists and the potential startup players.

#### 3<sup>rd</sup> August 2023



# Tech Entrepreneurs : Stories of Home-Grown Entrepreneurship Ventures with International Footprints

The session on Stories of Home-Grown Entrepreneurship Ventures with International Footprints aim was to bring together successful entrepreneurs from Bengal and share their success stories to the larger audience and additionally share their views on how the budding startups may approach their upcoming steps in the market and what could be avoided with reference to the instances from their past experiences and retrospect.

The entrepreneurs shared their insights on how they have managed to make their ventures successful and discussed strategies which helped them to stay relevant in the startup industry.

The session was moderated by **Mr. Aninda Chatterjee**, VP (Finance) & CFO, mjunction services limited and Co-Chairperson, IT Entrepreneurs and eCommerce Committee, BCC&I.

The discussion was led by -

- Ms. Minal Bhagat, Director, Ensonic Computech Pvt
   Itd
- Mr. Sarbajit Das, Founder & CEO, Sun-Dew Solutions Pvt. Ltd.
- Mr. Mukul Gupta, CEO, Capital Numbers Infotech Pvt. Ltd.
- Mr. Tanmoy Banerjee, Director, RT Network Solutions
   Pvt Ltd
- Dr. Chiranjib Bhattacharya

The discussion was followed by a vibrant interactive session.

**Shri Babul Supriyo,** Hon'ble Minister-in-Charge, Information Technology and Electronics Department, Government of West Bengal gracing the session

#### The Journey



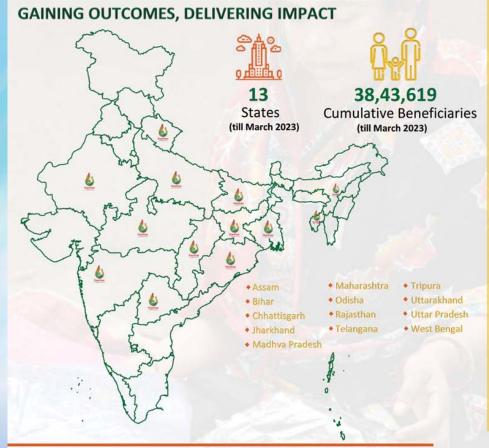


# "Small is Beautiful but Big is Necessary."

Bandhan-Konnagar is a professionally managed not-for-profit society operating in India since 2001. We implement turnkey projects addressing poverty, health, education, livelihood skills for youth, financial literacy for women, and climate impact mitigation. We are partners to diverse corporates like Bandhan Bank Limited, ITC, Bajaj Financial Services, Bandhan Financial Services Ltd, HDFC Life, HDFC Ergo, etc, and international donors like NVF & Founders Pledge to name a few.

Bandhan-Konnagar is an impact-driven agency that believes in transformative development at scale through engendered approach. Highly experienced and skilled human resources deliver our mission to change lives. We seek to address some of the deep-layered social and economic impediments to sustainable development. We believe that at-scale & cost-effective models are essential to bring sustainable change.

Impact drives us. We trust only evidence and technology platforms that provide us with real-time GPS-enabled data on every household we influence. Our development solutions have been time tested and some of the approaches are globally recognised for the impact they create.





Programme



Bandhan Health Programme



Bandhan Education Programme



Employing the Unemployed Programme



Bandhan Financial Literacy Programme



Bandhan Climate Action Programme



Bandhan Sustainable Livelihood Programme

Bandhan-Konnagar's Theory of Change and development interventions indicate commitment and excellence to support Government of India to achieve the Sustainable Development Goals (SDGs)











# INAUGURAL EDITION OF "TECH E SUMMIT: UNFOLDING THE MOMENTUM OF INVESTORS AND STARTUPS"



Shri Babul Supriyo, Hon'ble Minister-in-Charge, Information Technology and Electronics Department, Government of West Bengal with dignitaries - Mr. Subir Chakraborty, President, BCC&I and Managing Director & CEO, Exide Industries Ltd; Mr. C N Raghupathi, Founder Director, Manipal Innovation Leadership and Entrepreneurship School; Mr. Ravindra Chamaria, Group Chairman, Infinity Infotech Parks Limited Mr. Deepak Daftari, Mentor, IT Entrepreneurs and eCommerce Committee, BCC&I; Mentor, WEBEL-BCC&I Tech Incubation Centre and Director & CEO, DD Web Vision Pvt Ltd.; Mr. Anirudh A Damani, Managing Partner, Artha Venture Fund; Mr. Anil Joshi, Managing Partner, Unicorn India Ventures; Mr. Mohit Gulati, Founder, ITI Growth Opportunities Fund; Mr. Manoj Kumar Agarwal, Founder and Managing Partner, Seafund; Ms. Pushpalatha M.S., Founder & CEO; Co-Founder & Director-Operations, GarbhaGudi Group of Companies; Advisor, Iron Lady Community (Angel Investor); Mr. Sousthav Chakraborty, General Partner - Sprint VC, Salil Chakrabarty Innovation Fund, SEBI Registered Category 1 Venture Capital Fund (Angel Fund) - IN/AIF1/22-23/1102 and Ms. Angana Guha Roy Chowdhury, Assistant Director General, The Bengal Chamber of Commerce and Industry



Mr. Subir Chakraborty, President, BCC&I and Managing Director & CEO, Exide Industries Ltd addressing the audience



**Mr. Mohit Gulati,** Founder, ITI Growth Opportunities Fund addressing the audience



Ms. Pushpalatha M.S., Founder & CEO; Co-Founder & Director-Operations, GarbhaGudi Group of Companies; Advisor, Iron Lady Community (Angel Investor) addressing the audience



Potential Startups from Bengal showcased their innovations in presence **Shri Babul Supriyo**, Hon'ble Minister-in-Charge, Information Technology and Electronics Department, Government of West Bengal; **Mr. Subir Chakraborty**, President, BCC&I and Managing Director & CEO, Exide Industries Ltd. and a dynamic assembly of VCs and Angel Investors





# Contribute to break the chain of inequality.



#### Assuring Quality, Delivering Impact

Bandhan-Konnagar forwards Quality Assurance across all functions of the organization.

Skilled practitioners and internationally acclaimed professionals from diverse backgrounds work with passion, mix technology with intelligence and convert assurance to delivery. We strongly believe that quality is the prime control to press the development button.



- IT experts from some of the world's best organizations, work to deliver customised GPS enabled MIS and diverse management & monitoring applications.
- Skilled and internationally acclaimed professionals at the heart of design and delivery.
- Core to the community human resources forge ownership, governance and delivery.
- Training infrastructure & resources endorse knowledge and skills development for the teams.
- Programme quality team shares unbiased critical review of progress.
- Digitized and well-resourced finance and HR systems support the operations across the country.





Debangsu Sardar's mother was unaware that he was born with thalassemia. The health condition of Debangsu got worse over time. The child was low-weight, lethargic, and always prone to illness. Staff from Bandhan Health Programme (BHP) found about the child and Debangsu's mother was provided proper guidance. BHP supported in getting linked to Rashtriya Bal Swasthya Karyakram (RBSK) for free treatment. Debangsu's health condition has improved considerably over time.



Sangita Dutta emerged a confident entrepreneur with support of 'Targeting the Hardcore Poor' (THP) programme. Living in abject poverty with almost zero asset and income means to sustain her family, Sangeeta was able to successfully set up her tailoring unit with support of assets, knowledge and skills.



#### Creating Partnerships with Government, Reaching Scale

Bandhan-Konnagar has worked with State Governments in Rajasthan & Jharkhand in the past, and since 2019 is a technical assistance partner to JEEViKA in Bihar for successful implementation of the Satat Jeevikoparjan Yojana (SJY)

#### Vision 2030 at Bandhan Konnagar:

- Empower 2 million women-headed ultra-poor households to rise above poverty through individual and cluster-based enterprise solutions.
- Reach 5 million households to reduce burden of anaemia, stunting & wasting, and immunization gap among women, children, and adolescent girls.
- Ensure 100,000 young men and women from vulnerable communities in rural and peri-urban settings develop employability skills and gain meaningful employment.
- Facilitate financial inclusion of 5 million women and young adults in rural & urban India for better access and use of safe financial services.
- Encourage 10,000 small farmers to be resilient against weather adversities, and climate shift impact with improved income from agriculture & allied sources.
- 200,000 out-of-school and first-generation learners get support and confidence to gain upon learning outcomes and complete school education successfully.

#### 4<sup>th</sup> August 2023

#### **Precursor Session**



L-R- Mr. Harinarayan Sharma, CEO, Manipal Foundation/ Sr. VP. MEMG, Manipal Education and Medical Group (MEMG); Mr. C N Raghupathi, Founder Director, Manipal Innovation Leadership and Entrepreneurship School (Moderator of the Session).



**Mr. Anil Joshi,** Managing Partner, Unicorn India Ventures addressing the audience



Mr. Deepak Daftari, Mentor, IT Entrepreneurs and eCommerce Committee, BCC&I; Mentor, WEBEL-BCC&I Tech Incubation Centre and Director & CEO, DD Web Vision Pvt Ltd addressing the Audience



Mr. Harinarayan Sharma, CEO, Manipal Foundation/ Sr. VP. MEMG, Manipal Education and Medical Group (MEMG) addressing the audience



**Mr. Mohit Gulati,** Founder, ITI Growth Opportunities Fund gracing the session



Mr. Anirudh A Damani, Managing Partner, Artha Venture Fund addressing the audience

# INAUGURAL EDITION OF "TECH E SUMMIT: UNFOLDING THE MOMENTUM OF INVESTORS AND STARTUPS"



Mr. Mohit Gulati, Founder, ITI Growth Opportunities Fund; Mr. Harinarayan Sharma, CEO, Manipal Foundation/ Sr. VP. MEMG, Manipal Education and Medical Group (MEMG); Mr. Deepak Daftari, Mentor, IT Entrepreneurs and eCommerce Committee, BCC&I; Mentor, WEBEL-BCC&I Tech Incubation Centre and Director & CEO, DD Web Vision Pvt. Ltd.; Mr. C N Raghupathi, Founder Director, Manipal Innovation Leadership and Entrepreneurship School; Shri Babul Supriyo, Hon'ble Minister-in-Charge, Information Technology and Electronics Department, Government of West Bengal; Mr. Subir Chakraborty, President, BCC&I and Managing Director & CEO, Exide Industries Ltd.; Mr. Anirudh A Damani, Managing Partner, Artha Venture Fund; Mr. Anil Joshi, Managing Partner, Unicorn India Ventures



Shri Babul Supriyo, Hon'ble Minister-in-Charge, Information Technology and Electronics Department, Government of West Bengal gracing the Session

#### **Inaugural Session**



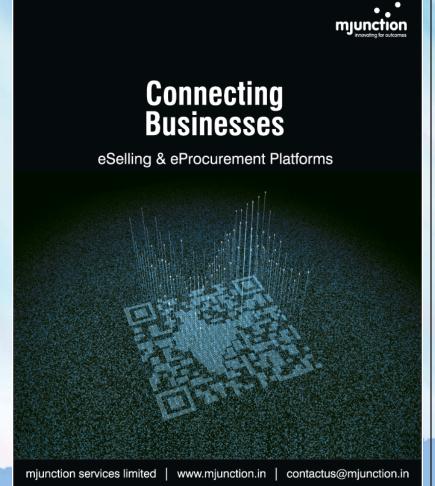
Mr. Sanjeev Kumar Gupta, CEO, Karnataka Digital Economy
Mission gracing the Session



Mr. Subir Chakraborty, President, BCC&I and Managing Director & CEO, Exide Industries Ltd. delivering the Formal Welcome Address



Mr. Toshihiro Mizutani, Director General, Japan **External Trade** Organization (JETRO), Bengaluru gracing the Session





Mr. Arnab Basu, Senior Vice President, BCC&I and Advisory Leader, PwC India gracing the



Dr. E. V. Ramana Reddy, IAS - Additional Chief Secretary, Department of Electronics Information Technology Biotechnology and Science & Technology, Government of Karnataka gracing the Session in presence of L-R: Mr. Toshihiro Mizutani, Director General, Japan External Trade Organization (JETRO), Bengaluru; Mr. Ravindra Chamaria, Group Chairman, Infinity Infotech Parks Limited; Mr. Sanjeev Kumar Gupta, CEO, Karnataka Digital Economy Mission; Mr. Subir Chakraborty, President, BCC&I and Managing Director & CEO, Exide Industries Ltd. Mr. Arnab Basu, Senior Vice President, BCC&I and Advisory Leader, PwC India; Dr. Chiranjib Bhattacharya, Chairperson, IT Entrepreneurs and eCommerce Committee; Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Chief Executive Officer & Director, Wizertech Informatics Pvt. Ltd



Mr. Arnab Basu, Senior Vice President, BCC&I and Advisory Leader, PwC India and Mr. Subir Chakraborty, President, BCC&I and Managing Director & CEO, Exide Industries Ltd presenting memento to Dr. E.V. Ramana Reddy, IAS - Additional Chief Secretary, Department of Electronics Information Technology Biotechnology and Science & Technology, Government of Karnataka



Mr. Subir Chakraborty, President, BCC&I and Managing Director & CEO, Exide Industries Ltd and Mr. Arnab Basu, Senior Vice President, BCC&I and Advisory Leader, PwC India presenting memento to Mr. Sanjeev Kumar Gupta, CEO, Karnataka Digital Economy Mission



Mr. Ravindra Chamaria, Group Chairman, Infinity Infotech Parks Limited addressing the audience



Dr. Chiranjib
Bhattacharya,
Chairperson, IT
Entrepreneurs and
eCommerce
Committee; CoChairperson, IT
Committee, The Bengal
Chamber of Commerce
and Industry and Chief
Executive Officer &
Director, Wizertech
Informatics Pvt. Ltd.
moderating the
Inaugural Session

#### **Growth Blueprint for Startups**



Fireside Chat on "Growth Blueprint for Startups"- Mr. Gaurav Singh Kushwaha, Founder & CEO, BlueStone.com (R) with Mr. Arnab Basu, Senior Vice President, BCC&I and Advisory Leader, PwC India (L)



L-R: **Mr. Arnab Basu,** Senior Vice President, BCC&I and Advisory Leader, PwC India; **Mr. Gaurav Singh Kushwaha,** Founder & CEO, BlueStone.com and **Mr. Aninda Chatterjee,** VP (Finance) & CFO, mjunction services limited and Co-Chairperson, IT Entrepreneurs and eCommerce Committee, BCC&I

# CATALYZING GROWTH OF SALT LAKE SECTOR V



With an unparalleled record of pioneering green, smart, and sustainable developments, Infinity Group takes pride in delivering the largest number of marquee buildings that have been instrumental in catalyzing the remarkable growth of the IT sector in Sector V, Kolkata.



#### **Camel Tiger**



L-R: Mr. Rudra Shankar Roy, Leader in Supply Chain, Process Automation, Strategy Consulting & Transformation, Thought Leader & Honorary Board Member and Adjunct Faculty; Mr. Subrata Mukherjee, Chief Operating Officer, Adamas Tech Consulting; Mr. Shantamay Chatterjee, Vice President, Bandhan Konnagar; Mr. S. Radhakrishnan, Executive Director & President, Infinity Infotech Parks Limited and Former President, BCC&I; Mr. Dipankar Mukherjee, Head –Marketing and Sales, mjunction services limited (TATA & SAIL joint Venture Company); Mr. Sankar Ghosh, Managing Director and Africa & APAC Lead – Technology Solutions, Accenture



Mr. S. Radhakrishnan, Executive Director & President, Infinity Infotech Parks Limited and Former President, BCC&I moderating the Session



Mr. Dipankar Mukherjee, Head –Marketing and Sales, mjunction services limited (TATA & SAIL joint Venture Company) addressing the audience



Mr. Rudra Shankar Roy, Leader in Supply Chain, Process Automation, Strategy Consulting & Transformation, Thought Leader & Honorary Board Member and Adjunct Faculty addressing the audience



**Mr. Shantamay Chatterjee,** Vice President, Bandhan Konnagar gracing the Session

# INAUGURAL EDITION OF "TECH E SUMMIT: UNFOLDING THE MOMENTUM OF INVESTORS AND STARTUPS"



Mr. Subrata Mukherjee, Chief Operating Officer, Adamas Tech Consulting addressing the audience



Mr. Sankar Ghosh, Managing Director and Africa & APAC Lead – Technology Solutions, Accenture addressing the audience



L-R: Mr. Rudra Shankar Roy, Leader in Supply Chain, Process Automation, Strategy Consulting & Transformation, Thought Leader & Honorary Board Member and Adjunct Faculty; Mr. Subrata Mukherjee, Chief Operating Officer, Adamas Tech Consulting; Mr. S. Radhakrishnan, Executive Director & President, Infinity Infotech Parks Limited and Former President, BCC&I; Mr. Shantamay Chatterjee, Vice President, Bandhan Konnagar; Mr. Sankar Ghosh, Managing Director and Africa & APAC Lead – Technology Solutions, Accenture; Mr. Dipankar Mukherjee, Head –Marketing and Sales, mjunction services limited (TATA & SAIL joint Venture Company)

#### **ISI- Special Session with IDEAS**



L-R- Mr. Agnimitra Biswas, CEO, IDEAS-Technology Innovation Hub; Prof Dipti Prasad Mukherjee, Deputy Director, Indian Statistical Institute; Mr. Charanpreet Singh, Co-Founder and Director, Praxis Business School Foundation (Moderator of the Session); Prof. B. S. Daya Sagar, Head, Indian Statistical Institute, Bangalore Center; Mr. Ritabrata Bhaumik, CTO, ftCash and Al start-up Founder



Prof. Dipti Prasad Mukherjee, Deputy Director, Indian Statistical Institute gracing the Session



Mr. Ritabrata Bhaumik, CTO, ftCash and Al start-up Founder addressing the audience



**Mr. Agnimitra Biswas,** CEO, IDEAS-Technology Innovation Hub gracing the Session

# INAUGURAL EDITION OF "TECH E SUMMIT : UNFOLDING THE MOMENTUM OF INVESTORS AND STARTUPS"

#### Role of incubators in the success of startups



Mr. Vinod Shankar, CEO, AIC-DSU Innovation Foundation gracing the session



Mr. Vinod Shankar, CEO, AIC-DSU Innovation Foundation (L) with Mr. Shantamay Chatterjee, Vice President, Bandhan Konnagar (R)

#### **Tech Entrepreneurs Session**



L-R: Mr. Tanmoy Banerjee, Director, RT Network Solutions Pvt Ltd; Dr. Chiranjib Bhattacharya, Chairperson, IT Entrepreneurs and eCommerce Committee; Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Chief Executive Officer & Director, Wizertech Informatics Pvt. Ltd.; Mr. Aninda Chatterjee, VP (Finance) & CFO, mjunction services limited and Co-Chairperson, IT Entrepreneurs and eCommerce Committee, BCC&I; Mr. Mukul Gupta, CEO, Capital Numbers Infotech Pvt. Ltd.; Mr. Sarbajit Das, Founder & CEO, Sun-Dew Solutions Pvt. Ltd.; Ms. Minal Bhagat, Director, Ensonic Computech Pvt Ltd



Ms. Minal Bhagat, Director, Ensonic Computech Pvt Ltd. addressing the audience



Mr. Aninda Chatterjee, VP (Finance) & CFO, mjunction services limited and Co-Chairperson, IT Entrepreneurs and eCommerce Committee, BCC&I moderating the Session



Mr. Tanmoy Banerjee, Director, RT Network Solutions Pvt Ltd addressing the audience



Mr. Mukul Gupta, CEO, Capital Numbers Infotech Pvt. Ltd addressing the audience



**Mr. Sarbajit Das,** Founder & CEO, Sun-Dew Solutions Pvt. Ltd. addressing the audience



**Mr. Kalyan Kar,** Co-founder Prediqt Business Solutions Private Limited interacting with the Panelists



**Mr. C N Raghupathi,** Founder Director, Manipal Innovation Leadership and Entrepreneurship School interacting with the Panelists

# INAUGURAL EDITION OF "TECH E SUMMIT: UNFOLDING THE MOMENTUM OF INVESTORS AND STARTUPS"









Distinguished audience

# PACKAGING CONCLAVE- NEXT GEN PACKAGING : SMARTER, GREENER & ITS PREPAREDNESS FOR GLOBAL PLAY

4<sup>th</sup> August 2023, Swosti Premium, Bhubaneshwar

The Next Gen Packaging Committee of The Bengal Chamber of Commerce and Industry organized the 3<sup>rd</sup> edition of the BCC&I Packaging Conclave on 4<sup>th</sup> August 2023 in Bhubaneshwar. The theme was "Next Gen Packaging: Smarter, Greener & its Preparedness for Global Play"

On the basis of the interest shown by the Industries Department, Government of Odisha, the Committee decided to organise its annual Conclave, this year in Bhubaneshwar. Odisha is a state which has received high investments in the food, food processing and pharmaceutical industry in the last few years. Odisha Government has also set up Investment Opportunities for Chemicals, Petrochemicals & Plastic Sector. Considering these factors, the committee deemed it fit to hold the Packaging Conclave in Bhubaneshwar as Odisha provides an ideal ground for the Packaging companies to grow.

The event turned out to be a successful one with the presence of Shri Hemant Sharma, IAS, Principal Secretary, Department of Industries, Government of Odisha as the Guest of Honour and delivered the Keynote Address. He stated that the plastic and packaging industry is treated as a priority sector in Odisha. He welcomed the investors and assured the investors of a red-carpet welcome in the state. The plastic and packaging industry is very important for sectors such as food processing sector, agri-retail, apparel etc. and without a robust plastic and packaging sector, these sectors cannot function well. Odisha is a logistically rich state. An extensive mesh of roadways and railways connects the industrial zones to other states facilitating efficient movement of goods and services, making it a destination of choice for industrial enterprises across the country and abroad.

For investment facilitation in the plastic and packaging sector, the State Government would provide land at concessional rates, capital investment subsidy, employment subsidy, exemptions on electricity duty, stamp duty etc. at a very comparative rate.

The other eminent speakers were Mr. R M Uthayaraja, Director – Manufacturing Business, Balmer Lawrie & Co. Ltd., Mr. P Anand, Mentor, The Next Gen Packaging Committee, BCC&I

& VP - M&S, The Tinplate company of India Ltd., Mr. Ronojoy Basu, Chairman, The Next Gen Packaging Committee, BCC&I & Area Sales Manager, Middle East & South East Asia, Emerson + Renwick Group, Mr. Piyush Mangal, Director Commercial, Signode India Limited, Mr. Ramanathan Balasubramaniam, Head Sales- JSW Tinplate, Mr. Hariharan K Nair, President – Creativity & Innovation, Essel Propak Ltd. and many more.

The Conclave was well attended by participants who were printing & packaging technology providers, corrugated box manufacturers, Polymer Maufacturers, manufacturers of agrochemicals, industrial chemicals, chemical intermediates,

and specialty chemicals, Packaging Machine manufacturers, Plastic Manufacturers Association, Packaging Companies, End users that belongs to fertilizer companies, health care companies, food processing companies and Institutes like – CIPET & KIIT.

The Conclave was organized under the able guidance of **Mr. P Anand,** Mentor, The Next Gen Packaging Committee, BCC&I & VP - M&S, The Tinplate company of India Ltd. and **Mr. Ronojoy Basu,** Chairman, The Next Gen Packaging Committee, BCC&I & Area Sales Manager, Middle East & South East Asia, Emerson + Renwick Group.





Guest of Honour, Shri Hemant Sharma, IAS, Principal Secretary, Department of Industries, Govt. of Odisha delivering the Keynote Address at the Opening Session



Mr. P Anand, Mentor, The Next Gen Packaging Committee, BCC&I & VP - M&S, The Tinplate company of India Ltd. delivering the Welcome Address at the Opening Session



Mr. R M Uthayaraja, Director – Manufacturing Business, Balmer Lawrie & Co. Ltd. speaking at the Opening Session



Mr. Ronojoy Basu, Chairman, The Next Gen Packaging Committee, BCC&I & Area Sales Manager, Middle East & South East Asia, Emerson + Renwick Group. Delivering the Vote of Thanks at the Opening Session



Speakers at the Opening Session with Director, Bengal Chamber of Commerce and Industry, Mr. Arnab Chakraborty welcoming all speakers and dignitaries at the Conclave



Group photo of Speakers and some dignitaries of the Conclave



Mr. Piyush Mangal, Director Commercial, Signode India Limited speaking on "New Age Packaging: Trends, Sustainability and Standards"



Mr. Hariharan K Nair, President – Creativity & Innovation, Essel Propak Ltd. speaking at the Panel Discussion on New Age Packaging: Technology, Innovation, Design and Quality Control and the Raw Materials Aspect: focusing Plastics and Polymer



Panel Discussion on "New Age Packaging: Trends, Sustainability and Standards" in progress.

Panelists (from left) on the dias: Mr. Ramanathan Balasubramaniam, Head Sales- JSW Tinplate, Mr. P Anand, Mentor, The Next Gen Packaging Committee, BCC&I & VP - M&S, The Tinplate company of India Ltd. and Mr. Piyush Mangal, Director Commercial, Signode India Limited with Mr. Arnab Chakraborty, Director, BCC&I, moderating the Session



Mr. Ramanathan Balasubramaniam, Head Sales- JSW Tinplate speaking on "New Age Packaging: Trends, Sustainability and Standards"



Mr. Lalit Agarwal, Vice President, Indian Plastic Federation & Director, Glen Industries Pvt. Limited speaking at the Panel Discussion on "New Age Packaging: Technology, Innovation, Design and Quality Control and the Raw Materials Aspect: focusing Plastics and Polymer"



Group Photo of speakers at the Panel Discussion on "New Age Packaging: Technology, Innovation, Design and Quality Control and the Raw Materials Aspect: focusing Plastics and Polymer" Panelist from left:

Moderator: Mr. Ronojoy Basu, Chairman, The Next Gen Packaging Committee, BCC&I & Area Sales Manager, Middle East & South East Asia, Emerson + Renwick Group.

Mr. Arpan Chakraborty, Sr. Manager (Product Application and Development Centre, Paradip ), IndanOil

Mr. Hariharan K Nair, President – Creativity & Innovation, Essel Propak Ltd.

Mr. Amit Vagal, Director- Sales, ILLIES Engineering India Pvt ltd

Mr. Lalit Agarwal, Vice President, Indian Plastic Federation & Director, Glen Industries Pvt. Limited Dr. Aswini Kumar Mohapatra, Manager (Technical) & Dean (SW) at CIPET: IPT



Shri Hemant Sharma, IAS, Principal Secretary, Department of Industries, Govt. of Odisha talking about the Industrial Policy of the state with the speakers at a closed door meeting





Audience during the programme

#### **PROGRAMME**

CONVERGING VISIONS: SWAMI VIVEKANANDA AND SRI AUROBINDO ON INDIA'S INDEPENDENCE (AN ARTICLE BY MR. TIMIR BARAN CHATTERJEE AGAINST THE BACKDROP OF INDIA'S 77<sup>TH</sup> INDEPENDENCE DAY AND THE 151<sup>st</sup> BIRTH ANNIVERSARY OF SRI AUROBINDO)



integral development. He envisioned a society where individuals would not only enjoy political freedom but also experience spiritual and cultural emancipation. His words echo: "The ideal of a future India is that she should be spiritually strong and yet intellectually competent," emphasizing the deep connection to India's profound heritage.

Integral education formed the core of his vision, recognizing the need to nurture the physical, emotional, intellectual, and spiritual aspects of human life. He believed that true education empowers individuals to unleash their inner potential and contribute meaningfully to societal progress.

Similarly, Swami Vivekananda and Sri Aurobindo converged in their emphasis on spiritual regeneration and national awakening. Both believed that India's true strength lay in its spiritual heritage, and reviving this legacy would rejuvenate the nation, leading it towards independence and prosperity.

Moreover, they stressed the importance of self-reliance, self-confidence, and service to the nation. Swami Vivekananda's call for self-belief in the Indian youth and Sri Aurobindo's vision of a self-reliant India intertwine to shape a nation charting its own destiny.

Their thoughts on cultural pride and unity echo the sentiment of embracing India's diversity, uniting various communities and cultures under the common banner of freedom and progress.

While their methods differed, both Swami Vivekananda and Sri Aurobindo shared the goal of liberating India from British colonial rule. Their shared vision of a spiritually awakened and independent India continues to inspire the nation, providing a guiding light for the present and future.

Here are a few common themes in their thoughts regarding India's independence:

**Spiritual Regeneration and National Awakening:** Swami Vivekananda and Sri Aurobindo both emphasized the importance of spiritual regeneration as a means to awaken the nation. They believed that India's true strength lies in its spiritual heritage and that rediscovering this heritage would rejuvenate the nation and lead it towards independence and progress.

Self-Reliance and Self-Confidence: Both visionaries advocated for self-reliance and self-confidence in India's pursuit of independence. Swami Vivekananda urged the Indian youth to believe in themselves and their capabilities, emphasizing that they should not depend on external forces for their





On the occasion of India's 77<sup>th</sup> Independence Day and the 151<sup>st</sup> birth anniversary of the visionary philosopher Sri Aurobindo, we explore the profound thoughts that shaped India's destiny and discover the striking commonalities between Swami Vivekananda and Sri Aurobindo's perspectives on India's independence.

Sri Aurobindo, a renowned freedom fighter and spiritual leader, envisioned an India free from colonial oppression and ignited by its ancient wisdom, propelling it towards a brilliant future. His writings and speeches fervently advocated for India's liberation and the establishment of a harmonious, self-reliant nation.

In his own words, "India of the ages is not dead nor has she spoken her last creative word; she lives and has still something to do for herself and the human peoples." This powerful statement reflects his unwavering belief in India's enduring vitality and its potential to contribute to global progress.

Beyond mere political ambitions, Sri Aurobindo's dream of Independent India encompassed a comprehensive vision of

CONVERGING VISIONS: SWAMI VIVEKANANDA AND SRI AUROBINDO ON INDIA'S INDEPENDENCE (AN ARTICLE BY MR. TIMIR BARAN CHATTERJEE AGAINST THE BACKDROP OF INDIA'S  $77^{\mathrm{TH}}$  INDEPENDENCE DAY AND THE 151st BIRTH ANNIVERSARY OF SRI AUROBINDO)

upliftment. Similarly, Sri Aurobindo envisioned a self-reliant India that could chart its own course towards independence and prosperity.

Cultural Pride and Unity: Swami Vivekananda and Sri Aurobindo celebrated India's rich cultural heritage and called for unity among its people. They believed that India's diversity should be embraced and that the different communities and cultures should come together for the common goal of attaining freedom and progress.

**Service to the Nation:** Both visionaries emphasized the importance of selfless service to the nation. Swami Vivekananda inspired a generation of youth to dedicate their lives to the service of the country. Sri Aurobindo, too, saw the need for individuals to work towards the betterment of society and the nation as a whole.

**Integral Education:** Swami Vivekananda and Sri Aurobindo recognized the significance of education in the nation-building process. They both stressed the need for an integral education

system that would nurture the physical, mental, and spiritual aspects of individuals, empowering them to contribute positively to society.

Freedom from Colonial Rule: Both visionaries actively participated in the freedom struggle and ardently desired India's liberation from British colonial rule. Swami Vivekananda's call for political freedom was complemented by Sri Aurobindo's involvement in the revolutionary movement. Let us commemorate India's independence and Sri Aurobindo's birth anniversary by cherishing the essence of their thoughts — the realization of a dream, a vision of a strong, united, and spiritually awakened India, leading the world towards a harmonious and enlightened future.

Mr. Chatterjee is the Mentor, International Trade Committee, BCC&I and Mentor and Partner, TCN Global & Economic Advisory Services LLP

(The author's views are his personal)

#### 16<sup>th</sup> August 2023, Kolkata

#### BUSINESS DELEGATION TO THE OFFICE OF THE COMMISSIONER, COMMERCIAL TAXES, GOVERNMENT OF WEST BENGAL

The Bengal Chamber of Commerce & Industry organized a Business Delegation to the Office of Shri Khalid Aizaz Anwar, IAS, Commissioner, Commercial Taxes, Government of West Bengal on 16<sup>th</sup> August, 2023 to represent GST issues before him. The delegation was led by Mr. Vivek Jalan, Chairperson - Fiscal Affairs & Taxation Committee, The Bengal Chamber of Commerce and Industry & Partner, Tax Connect Advisory Services LLP.

Members who joined the Business Delegation were Mr. Suresh Gupta, Director, Tirumala Seven Hills Pvt Ltd, Mr. Goutam Sengupta, General Manager – Taxation, Eveready Industries India Limited, Mr. Soumick Das, Manager - Indirect Taxes, Larsen and Tourbo Ltd, Mr Srouta Mukherjee, Sr. DGM Indirect Taxes, Exide Industries Limited, Mr. Arvind Gupta, Chief Indirect Taxes Centre of Excellence, Tata Steel Ltd, Mr. Debashish Mukherjee, DGM - F&A, M Junction, Mr. Vikash Kamani, Chief Financial Officer, UAL Industries Ltd and Mr. Bijaya Maharana from Tata Steel Ltd.





Business Delegation to the Office of the Commissioner, Commercial Taxes, Government of West Bengal

Asian Development Bank in association with The Bengal Chamber of Commerce & Industry and Deloitte India organized a workshop on East Coast Economic Corridor Study in West Bengal on 16<sup>th</sup> August, 2023 at ITC Hall, The Bengal Chamber premises from 10:30 am onwards.

The workshop started with the Welcome address by Mr. S. Hajara, Chairperson, Shipping and Logistics Committee, BCC&I followed by presentation by Mr. Soumya Chattopadhyay, Senior Programs Officer, India Resident Mission provided a brief overview on the importance of Economic Corridor development in India and how it is aligned to key Central Government initiatives like Sagarmala, thereby influencing port-led industrialization in the country. He informed that Asian Development Bank provided support to the Government of Andhra Pradesh for development of the first corridor project in the country in 2015 i.e., the Vizag-Chennai Industrial Corridor (VCIC) which was then followed by support to the Government of Tamil Nadu (GoTN) for development of the Chennai-Kanyakumari Industrial Corridor (CKIC). The focus of the East Coast Economic Corridor in West Bengal is to enable the industrial regions in West Bengal to capture the markets in South-Asia and South-East countries and it is in alignment with the Act East Policy by Government of India, connecting North-East India and the neighboring countries via Siliguri. The key objective of study is to strategize economic development of three focus nodes i.e. Haldia-Tajpur, Andal-Panagarh and Kharagpur-Goaltore-Salboni and growth centers like Siliguri, Dankuni and Kalyani, based on assessment of existing infrastructure/policies/institutional frameworks and proposing multi-sectoral interventions based on urbanindustrial-logistics-skills-energy-social sector convergence.

Mr. Shubham Gupta, Partner, Deloitte India presented an overview of the key findings and emerging hypothesis for the focus nodes and growth centers based on discussions previously held by the study team with Government officials. Details for each node/ growth center were presented with focus on existing multi-modal connectivity infrastructure, existing industrial, exports and service sector base in the node, key policy interventions planned by Government of West Bengal including key connectivity projects that will impact future growth in these nodes and growth centers. The detailed feedbacks, suggestions and issues faced by the private sector stakeholders are highlighted below:

The Industry Stakeholder Workshop was attended by Senior Representatives from Shipping and Logistics Committee, BCC&I along with other senior members who were senior officials from multiple private sector industries from key sectors like logistics, mineral fuels, non-metallic minerals, water supply, food processing, namely from Century Plyboards, Ramco

Cements, Haldia Waters- Swach Environment Pvt. Ltd., Adani Ports SEZ, Pristine Hindustan Infraprojects Ltd., Haldia Petrochemicals, Dalmia Cement, Emami Agrotech Ltd., Balmer Lawrie & Co. Ltd., Hiranandani Group, Swach Environment Pvt. Ltd. CTI Logistics Pvt. Ltd. Intueri Consulting, Apollo Multispeciality Hospitals, Adani Logistics, Indian Oil Corporation Limited, Warehousing Association of India, Tata Steel, DP World etc..

The discussion was crucial to understand the issues, challenges, barriers to business, demand and requirements across each sector, from key industry stakeholders for the growth of the businesses (both manufacturing and services) in each of the nodes. Inputs received from the industry players in each of the sessions were very valuable.

Inputs received from Industry Stakeholders were:

#### a. Logistics:

- Industry representatives highlighted the importance of a deep seaport in West Bengal, since the absence of the same is leading to movement of cargo from neighbouring countries like Nepal to ports like Vizag, Nhava Sheva instead of the Kolkata Port
- There is need for smoother and efficient evacuation of EXIM Cargo from Haldia and Kolkata ports through improvement in handling capacity, addressing logistical challenges through improvement in last-mile connectivity, streamlining clearance procedures, and ensuring seamless connectivity between different modes of transportation like rail, road and sea. It was suggested by the representatives to take all these factors into account while preparing an evacuation plan of EXIM cargo for the development of the Tajpur port
- The lack of return load for trucks from seaports and non-availability of sufficient rakes (for companies which do not have rakes under General Purpose Wagon Investment Scheme) adds to the logistics cost of the company (the non-availability of sufficient rakes is adding to the cost of logistics to the cements sector in the region which is currently as high as 22-23% of the total cost). In this regard, the industry representatives suggested to propose a railhead movement with a special tariff design and haulage discount which will help the industry to reduce their cost.
- The representatives suggested to assess the feasibility of cargo availability in terms of both domestic and EXIM cargo, while preparing plans for development of logistics hubs like Siliguri and Dankuni.

- The team was also requested to study and assess the efficiency of river routes under India-Bangladesh protocol 1 and 2 that would include container vessels and would also enable reduction of logistics cost of plastic granules transport from Haldia-Tajpur region (which is currently transited via road with additional customs cost).
- The cost of procurement of cement clinkers via Haldia Port from Kakinada has gone up post covid due to which Cement manufacturing units (e.g. Ramco) have opted for rail movement

#### b. Land availability:

The major concern with respect to development of Dankuni as a logistics hub is the availability of land and its acquisition. There are no contiguous land parcels available in Dankuni which can be procured by companies for development of logistics facilities/ parks in the region. It was suggested that alternate models/ options for land acquisition may be recommended by industries to the Government including options like land acquisition from closed/ sick public sector units, land pooling, identification of key parcels in adjoining regions of Singur, Haringhata, Kalyani, etc.

#### c. Infrastructure:

 It was suggested by industry representatives to provide a visibility on the expected timelines for completion of the planned connectivity and infrastructure projects (currently conceptualized or ongoing in the state) which

- will enable the private sector to make investment and business plans accordingly
- Development of Haldia-Tajpur node as a petrochemicals hub has been hindered owing to lack of development of specific utilities infrastructure. These infrastructure have to be developed as a set of common facilities made available centrally through a common service provider in order to ensure cost competitiveness
- Block-wise demographic and economic study was suggested to be conducted for the State to project the expected demand from the industries and thereby address the issues and impediments to supply and availability of utilities such as water, electricity, connectivity etc.

#### d. Policy Support:

 The Warehousing Association of India is willing to associate with ADB for any assistance required for logistics policy formulation for the state of West Bengal. It was suggested to consider inputs from stakeholders in Bangladesh for setting up of logistics hubs in the state.

The discussion was critical to understand the issues, challenges, barriers to business, demand and requirements across each sector, from key industry stakeholders for the growth of the businesses (both manufacturing and services) in each of the nodes. Inputs received from the industry players in each of the sessions was very valuable.



Workshop on East Coast Economic Corridor in West Bengal in progress



Session in progress



The recently concluded Smart Tea Conclave 2023, held at The Park Hotel in Kolkata, proved to be a pivotal event in addressing the challenges and exploring the potential of the Indian tea industry. Focused on the Small Tea Growers and their revitalization through innovative strategies, the conclave provided a platform for constructive conversations and proactive problem-solving. Back in 2010, these growers contributed 18% of the tea leaves, a figure that has now surged beyond 50%. A study conducted by BDO indicates this proportion could escalate to 75% by 2030. Presently, India boasts around 300,000 small tea growers, with 100,000 hailing from Assam and 50,000 from West Bengal.

Highlighting several hurdles encountered by the Tea Industry, Mr. Subir Chakraborty, President, BCC&I; MD & CEO Exide Industries Ltd. articulated concerns including the proliferation of fake Darjeeling Tea and the absence of import tariffs on foreign tea. He emphasized that tackling these issues holds the potential to enhance the industry's resilience and lay the groundwork for a more robust and genuine trajectory ahead.

During his welcoming remarks, Mr. Jayanta Chakraborty, Chairperson of the Agriculture & Rural Development Committee at the Bengal Chamber of Commerce & Industry (BCC&I), provided an insightful perspective to the tea industry and set the stage for highly informative deliberations.

Shri S. Soundararajan, the Director of Tea Development at the Tea Board of India, provided an outline of ten domains that require attention in bridging technology gaps in the tea industry. These domains encompass crop harvesting, precision agriculture, weather forecasting, intelligent irrigation, innovative processing, quality management, traceability, market reach, consumer engagement, and sustainability initiatives. He additionally emphasized that certain technologies among these should become as ubiquitous as mobile phones are today.

One of the key sessions at the conclave centered around "Reimagining the Indian Tea Industry in Context of Global Changes." During this session **Mr. Bijoy Gopal Chakraborty**,

President of the Confederation of Indian Small Tea Growers' Associations (CISTA), used the conclave as a platform to advocate for equitable support for small tea growers. He urged NABARD to introduce specialized schemes akin to the 27 existing schemes for mainstream agriculture. He further emphasized the industry's struggle with persistently low market prices, the urgency of addressing the impacts of climate change on cultivation practices, and the menace of pest attacks that undermine yield and quality. Notably, Mr. Chakraborty advocated a paradigm shift, urging Bought Leaf Factories to prioritize quality over quantity when sourcing from small tea growers.

Anshuman Kanoria, the Chairman of the Indian Tea Exporters' Association, made a compelling call for urgent government intervention to save Darjeeling tea. In a striking analogy, he likened Darjeeling tea to a patient in the ICU, highlighting the critical condition of the industry. Kanoria emphasized the need for financial support and legislative measures to regulate the import of tea from Nepal.

During the event, **Shri Ajit Singh, Assistant General Manager of NABARD**, proposed the Farmer Producer Organization (FPO) Model for collectivisation of the resources of the tea farmers. Singh elucidated NABARD's role in providing refinancing to various financial institutions, including regional rural banks and cooperative banks, which, in turn, fund farmers in the tea industry through diverse schemes. This mechanism seeks to infuse capital into the industry, fostering growth and sustainability.

**Dr. Pranjib Kumar Chakrabarty**, (former Spl Addl Secy and worked Member of ASRB, DARE, MoAF&W & former ADG (PP&B) ICAR, MoAFW), Chief Scientific Advisor, Dhanuka Agritech Limited expounded on on the Minimum Residue Level (MRL) requirement in the context of tea cultivation.

During the event, Mr. Pranav Bhansali, Managing Partner at Bhansali and Company, brought attention to the challenges stemming from limited payment realization due to geopolitical conflicts affecting traditional tea markets like Russia and CIS.

He stressed the importance of diversification, suggesting that the industry should explore alternative markets such as the Middle East to reduce reliance on a few markets. In a similar vein, Mr. Mihir Gandhi, Co-founder of Cuppa Trade, advocated for leveraging technology to tap into non-traditional markets. He underscored the need for collaborative marketing strategies instead of isolated efforts, particularly in the evolving B2C landscape with teas like Bubble Tea gaining prominence. Mr. Gandhi emphasized the significance of targeted marketing endeavors to effectively promote this expanding array of tea offerings and in exploring ways of popularizing tea amongst the younger generation as a beverage.

A noteworthy presence at the event was exhibition stalls of members of the Tea Industry which attracted numerous



L-R, Mr. Anshuman Kanoria, Chairman, Indian Tea Exporters' Association; Shri S. Soundararajan, Director (Tea Development), Tea Board India; Mr. Subir Chakraborty, President, BCC&I; MD & CEO Exide Industries Ltd.; Mr. Jayanta Chakraborty, Chairperson, Agriculture & Rural Development Committee. BCC&I; Mr. Soumyak Biswas, Partner, BDO LLP at the inaugural session



Mr. Anshuman Kanoria, Chairman, Indian Tea Exporters' Association addressing the audience

delegates. This exhibition offered an opportunity for attendees to engage with and explore potential collaborations and interventions in the tea industry.

A Robust Knowledge Paper, "Reimagining Indian Tea Industry" was also released during the event by The Bengal Chamber in Association with BDO.

The conclave achieved remarkable attendance, with around 200 delegates from various segments of the tea industry participating. The event garnered extensive media coverage, further amplifying the urgency and significance of the discussions held.



Mr. Jayanta Chakraborty, Chairperson, Agriculture & Rural Development Committee. BCC&I speaking at the inaugural session



Mr. Soumyak Biswas, Partner, BDO LLP speaking at the inaugural session





Mr. Subir Chakraborty, President, BCC&I; MD & CEO Exide Industries Ltd. delivering his speech



Shri S. Soundararajan, Director (Tea Development), Tea Board India delivering his speech



The speakers of the inaugural session releasing the Knowledge Paper for the event



Mr. Bijoy Gopal Chakraborty, President, Confederation of Indian Small Tea Growers' Associations (CISTA) deliberating at the



Speakers at The Session: Reimagining Indian Tea Industry in Context of the Global Changes Time, L-R: Shri Ajit Singh, Assistant General Manager, NABARD; Mr. G Boriah, Sr. Advisor, Tea at Solidaridad Network; Mr. Bijoy Gopal Chakraborty, President, Confederation of Indian Small Tea Growers' Associations (CISTA); Mr. Soumyak Biswas, Partner, BDO India LLP; Mr. Joydeep Phukan, Secretary, TRA; Hemendra Mathur, Co-Founder, ThinkAg



Mr. Joydeep Phukan, Secretary, TRA during the panel discussion



Mr. G Boriah, Sr. Advisor, Tea at Solidaridad Network taking part in the panel discussion



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Hemendra Mathur, Co-Founder, ThinkAg making his observations



Mr. Soumyak Biswas, Partner, BDO India LLP moderating the session



Mr. Jayanta Chakraborty, Chairperson, Agriculture & Rural Development Committee, BCC&I moderating the session



Shri Ajit Singh, Assistant General Manager, NABARD delivering his address





Dr.Pranjib Kumar Chakrabarty, (former Spl Addl Secy and worked Member of ASRB, DARE, MoAF&W & former ADG (PP&B) ICAR, MoAFW), Chief Scientific Advisor, Dhanuka Agritech Limited and Dr. Sajal Kumar Biswas, Director (Business Dev) Nisso Chemical India LLP during the session



Speakers at The Interactive Session on Building a Sustainable Tea Industry, L-R: Masashige Igarashi, Director, Business Development, Agrochemicals, Nisso Chemical India LLP; Dr. Bappaditya Kanrar, Scientist, TRA, Kolkata; Dr. Kaushik Banerjee, Director, ICAR-National Research Centre for Grapes; Mr. Jayanta Chakraborty, Chairperson, Agriculture & Rural Development Committee, BCC&I; Dr. Pranjib Kumar Chakrabarty, (former Spl Addl Secy and worked Member of ASRB, DARE, MoAF&W & former ADG (PP&B) ICAR, MoAFW), Chief Scientific Advisor, Dhanuka Agritech Limited; Dr. Sajal Kumar Biswas, Director (Business Dev) Nisso Chemical India LLP

Masashige Igarashi, Director, Business Development, Agrochemicals, Nisso Chemical India LLP; Dr. Bappaditya Kanrar, Scientist, TRA, Kolkata during the session



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Mr. Anshuman Kanoria, Chairman, Indian Tea Exporters' Association expounding on the future of Darjeeling Tea



Mr. Tapan Das, Principal Consultant, Applied Tech Solutions during the session: Tech Solutions for Tea



Panellists for the Interactive Session on "Tea Export - Creating 'Brand India' in Global Market, L-R: Mr. Niraj Gupta, DGM & RM, ECGC; Mr. Mihir Gandhi, Co-founder, Cuppa Trade; Mr. Chandan Bora, GM, Tea Division, Andrew Yule & Company Ltd; Mr. Pranav Bhansali, Managing Partner, Bhansali and Company



Mr. Chandan Bora, GM, Tea Division, Andrew Yule & Company Ltd moderating the session



Mr. Mihir Gandhi, Cofounder, Cuppa Trade making his observations



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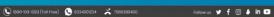
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Mr. Pranav Bhansali, Managing Partner, Bhansali and Company during Interactive Session in progress the panel discussion





Mr. Niraj Gupta, DGM & RM, ECGC during the deliberations



Audience at the event



Visitors at the exhibition stall



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The Bengal Chamber of Commerce and Industry had organized the Sunfeast Farmlite 14<sup>th</sup> Health & Lifestyle Quiz, on 18<sup>th</sup> August, 2023 in the Chamber premises.

Encouraged by the great response from quizzers from the medical fraternity, the Health Quiz has become an annual signature event of the Chamber and has now reached the 14<sup>th</sup> year in age and branding.

The Quiz was organized with doctors, nurses, paramedical staffs, medical students, hospital administrators in The Bengal Chamber premises, like earlier years. This endeavour is a tribute to the entire medical fraternity for their selfless service to humanity.

Title-sponsored by Sunfeast Farmlite, the Quiz helps the medical fraternity from in and around Kolkata to connect with their friends and colleagues. Platinum Sponsor was Zuventus Healthcare Ltd., Gold Sponsors were State Bank of India, Senco Gold & Diamond, and supported by AMRI Hospital, IQ City Medical College and Hospital, Manipal Hospitals, Mission of Mercy Hospital, Narayan Memorial Hospital, Peerless Hospital, Ruby General Hospital, CESC, Calcutta Tea Traders Association and Indorama India Private Limited. Chowman gifted meal youchers as Audience Prizes.

Quiz Masters were Dr. Soubhadra Chakrabarty and Dr. Partha Sarathi Ghatak. 85+ teams had participated in the Quiz. The Winners were, Dr. Aakash Roy & Dr. Subhadeep Mandal, (Team Name: Sidhu Jyatha); 1st runner Up, Dr. Ranjan RC & Dr. P Goswami (Team Name: Quiztophev Columbus); 2nd runner up, Dr. Prasad Krishnan & Dr. Chadramouli Bhattacharya (Team Name: NNC + Peerless). Participants had great fun at the Quiz which was followed by networking dinner at The Bengal Lounge. The Quiz was also live streamed at FaceBook and YouTube.



Prizes



#### SUNFEAST FARMLITE 14<sup>TH</sup> HEALTH & LIFESTYLE QUIZ



Quiz Master : Dr. Partha Sarathi Ghatak



Kiosk: ITC Foods



Online Streaming via Facebook and YouTube



Participants at the Quiz



Preliminary Round of the Quiz in progress

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#### SUNFEAST FARMLITE 14<sup>TH</sup> HEALTH & LIFESTYLE QUIZ



Preliminary Round of the Quiz in progress



Team Bengal Chamber checking the answer scripts of Preliminary Round



Final Round of the Quiz in progress



Audience Prize won by a participant at the Final Round





Prizes for the 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> position



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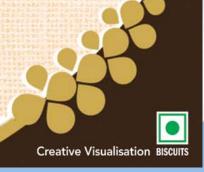
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#### SUNFEAST FARMLITE 14<sup>TH</sup> HEALTH & LIFESTYLE QUIZ



2<sup>nd</sup> Runner UP (NNC + Peerless)



Winner (Sidhu Jyatha)



1<sup>st</sup> Runner Up (Quiztophev Columbus)



Final Round Teams along with Quiz Masters

#### SYMPOSIUM ON WELLNESS CONNECT- "LIVING LIFE 360°"

19<sup>th</sup> August 2023, The Bengal Chamber premises

The Wellness and Communities Committee of The Chamber organized the 2<sup>nd</sup> Edition of its Wellness Connect initiative named "Symposium on Wellness Connect - Living Life 360°" on August 19<sup>th</sup>, 2023. This event encapsulated enriching sessions and enlightening discussions, revolving around a comprehensive three-fold approach to wellness encompassing inclusivity, the Impact of AI, and Women in the workplace.

The Initiative was supported by Conclave Partner – Pentathlon World of Sports Pvt. Ltd., Wellness Partner – Technogym, Supporting Partner- Visit Health App, Mental Health Partner-Mindfully Yours, Beverage Partner- Goodricke Group Limited, Special Supporter – The Bengal Lounge.

The symposium began with an enchanting play session led by the children of the Indian Institute of Cerebral Palsy (IICP). The young minds took us on a journey of "Living Life 360°," showcasing the importance of holistic wellness. It was followed by an insightful Fireside Chat conducted by Dr. Sitangshu

Khatua, Dean of Xavier Business School, who explored the various dimensions of wellness and its significance. The Fireside Chat centered around the concept of an inclusive approach. During the event, Ms. Saswati Mahanti, Representative of IICP; Dr. Ratna Sinha, Chairperson of the Wellness & Communities Committee, BCC&I, and VP HRM at Tata Metaliks Limited, along with several students from IICP, engaged in discussions about industry readiness and related matters.

The inaugural session also witnessed esteemed speakers including Ms. Baishali Dalmiya who was the Guest of Honour of the event along with Mr. Ranadeep Moitra, the Special Guest. Ms. Dalmiya said "Health is basically a state of being, while on the other hand, wellness is the state of activity, living a lifestyle that helps to attain health." Mr. Moitra said, "The Belief in the importance of diet, nutrition, health, and exercise is more pervasive today than ever before". They addressed the audience, emphasizing the importance of wellness and community connections.

The Round Table Discussion on "The Impact of AI on the Future of Work" had distinguished experts like Mr. Sanjay Guhathakurtha, Industry Leader for Chemicals & Petroleum and Industrial Products, IBM India; Prof. Dr. Rabin Chakraborty, Senior Consultant, interventional Cardiologist & Electrophysiologist, Senior Vice Chairman-Head of Cardiology Services Medica Institute of Cardiac Science; Prof. Dr. Santanu Gupta, Professor (Economics area), XLRI Jamshedpur; Mr. Adika Ratna Sekhar, Chairman, and Managing Director, Balmer Lawrie & Co. Ltd.; Ms. Oishiki Mukherjee, 2<sup>nd</sup> year MBA student, Xavier Business School, St. Xavier's University, Kolkata; Prof. Dr. Siddhartha Mitra; Professor, Department of Economics, Jadavpur University, were engaged in a thought-provoking discussion which was moderated by Mr. Emanuel David, Director, Member Board of Directors, Aster DM Healthcare.

& Administration, Tide Water Oil Co. (India) Ltd.; Dr. Susmita

The special Session on "Exploring Wellness in Healthcare" was addressed by Mr. Sunil Srivastava, Chief Business Officer of Visit Health App. Followed by a Panel Discussion on empowering "Women at Workplace". The panel discussion addressed the challenges and opportunities for women in the workplace. Notable participants included Dr. Sutapa Pal, MBBS, AFIH, Consultant Doctor, Tata Metaliks and TMILL.; Ms. Bratati Bhattacharyya, Educationist; Mr. Arijit Majumdar, Head of HR

Halder, Associate Professor & H.O.D, Department of Psychology, St. Xavier's University Kolkata; Dr. Rajkumari Basu M.A. Ph.D., Former Associate Professor and Head of the Department of Psychology, Loreto College, Kolkata, Representative of Mindfully Yours and moderated by Mr. Rahul Bose, Business Consultant, Ex-Global PDE InstructorL earningand knowledge of IBM Global Business Services etc.

Interactive Session involving youth was also another USP of the initiative. A "IoT-Based Water Health Monitoring System" for Pisciculture" was presented by a Student of the Haldia Institute of Technology. Another engaging "CPR Training session" was introduced by Dr. Arindam Pande, Senior Consultant, Interventional Cardiologist, Medica Super Specialty Hospital, underscoring the importance of technological advancements and preparedness. At the Wellness 360 session, Dr. P. K. Bal, representing the Vedic Village Spa and Resorts, highlighted the holistic well-being practices.

We extend our gratitude to all the participants, speakers, and attendees who made this symposium a resounding success. It had the participation of 120 guests from the industry, academia, and various wellness-related organizations. The entire event was covered by leading print media Telegraph-T2.





The children of the Indian Institute of Cerebral Palsy took us on a journey of "Living Life 360°" during an enchanting play session, followed by an illuminating Fireside Chat. The symposium on Wellness Connect held at Williamson Magor Hall, The Bengal Chamber premises, saw the convergence of young minds from IICP and the esteemed Dr. Ratna Sinha, Chairperson of the Wellness & Communities Committee, BCC&I, and VP HRM at Tata Metaliks Limited, for an insightful dialogue moderated by Dr. Sitangshu Khatua, Dean of Xavier Business School, St. Xavier's University Kolkata, held on Saturday, 19th August 2023, from 10:30 am onwards







Dr. Ratna Sinha, Chairperson of the Wellness & Communities Committee, BCC&I, and VP HRM at Tata Metaliks Limited delivering her welcome address; Ms. Baishali Dalmiya, Co-Chairperson, The Delhi Council, BCC&I & Director, M L Dalmiya & Co. Ltd delivering her speech as a Guest of Honour and Mr. Ranadeep Moitra, former cricketer, currently a Golf Instructor, Strength and Conditioning Specialist delivering his Guest lecture at the Inaugural Session of the Symposium on Wellness Connect - Living Life 360°" on Saturday, 19th August 2023 from 10:30 am onwards at Williamson Magor Hall, The Bengal Chamber premises

#### SYMPOSIUM ON WELLNESS CONNECT- "LIVING LIFE 360°"



Mr. Sanjay Guhathakurtha, Industry Leader for Chemicals & Petroleum and Industrial Products, IBM India; Prof. Dr. Rabin Chakraborty, Senior Consultant, interventional Cardiologist & Electrophysiologist, Senior Vice Chairman-Head of Cardiology Services Medica Institute of Cardiac Science; Prof. Dr. Santanu Gupta, Professor (Economics area), XLRI Jamshedpur; Moderator: Mr. Emanuel David, Director, Member Board of Directors, Aster DM Healthcare; Mr. Adika Ratna Sekhar, Chairman, and Managing Director, Balmer Lawrie & Co. Ltd.; Ms. Oishiki Mukherjee, 2<sup>nd</sup> year MBA student, Xavier Business School, St. Xavier's University, Kolkata; Prof. Dr. Siddhartha Mitra; Professor, Department of Economics, Jadavpur University were present at the Round table discussion on "The Impact of AI on the Future of Work" at the Technical Session I, at the Symposium on Wellness Connect - Living Life 360°" on Saturday, 19th August 2023 from 10:30 am onwards at Williamson Magor Hall, The Bengal Chamber premises. (L to R)



Mr. Sunil Srivastava, Chief Business Officer, Visit Health App was present at the Health Session of Technical Session II, of the Symposium on Wellness Connect - Living Life 360°" on Saturday, 19<sup>th</sup> August 2023 from 10:30 am onwards at Williamson Magor Hall, The Bengal Chamber premises

Moderator: Mr. Rahul Bose, Business Consultant, Ex-Global PDE Instructor Learning & Knowledge of IBM Global Business Services.; Dr. Sutapa Pal, MBBS, AFIH, Consultant Doctor, Tata Metaliks and TMILL.; Ms. Bratati Bhattacharyya, Educationist; Mr. Arijit Majumdar, Head of HR & Administration, Tide Water Oil Co. (India) Ltd.; Dr. Susmita Halder, Associate Professor & H.O.D, Department of Psychology, St. Xavier's University Kolkata; Dr. Rajkumari Basu M.A. Ph.D., Former Associate Professor and Head of the Department of Psychology, Loreto College, Kolkata, Representative of Mindfully Yours, were present at the Panel Discussion on "Womenat Work place at the Symposium on Wellness Connect - Living Life 360°" on Saturday, 19<sup>th</sup> August 2023 from 10:30 am onwards at Williamson Magor Hall, The Bengal Chamber premises





"IoT-Based Water Health Monitoring System for Pisciculture" project displayed by Dr. Biswajit Mandal, CHE (Investigator) by Dr. Mrinmoy Sen, CSE (Investigator); Dr. Amit Biswas, Agriculture (Investigator); Dr. Asim Haldar, AEIE (Investigator); Mr. Asit Kumar Nayek, AIML (Investigator) of Haldia Institute of Technology at the Symposium on Wellness Connect - Living Life 360°" on Saturday, 19<sup>th</sup> August 2023 from 10:30 am onwards at Williamson Magor Hall, The Bengal Chamber premises

#### SYMPOSIUM ON WELLNESS CONNECT- "LIVING LIFE 360°"



"CPR Training" Session to be introduced by Dr. Arindam Pande, Senior Consultant, Interventional Cardiologist, Medica Super Specialty Hospital and performed by Mr. Debdeep Basu, Area Business Manager, USV Pvt. Ltd. and Team at the Symposium on Wellness Connect - Living Life 360°" on Saturday, 19<sup>th</sup> August 2023 from 10:30 am onwards at Williamson Magor Hall, The Bengal Chamber premises



Dr. P. K. Bal, BAMS, Representative of the Vedic Village Spa and Resorts delivering his speech at the "Wellness 360" an Engaging Activity session" of Technical Session II, of the Symposium on Wellness Connect - Living Life 360°" on Saturday, 19<sup>th</sup> August 2023 from 10:30 am onwards at Williamson Magor Hall, The Bengal Chamber premises

**20<sup>th</sup> August 2023** 

# SESSION ON "EDUCATION, SKILLS & ENTREPRENEURSHIP - THE WAY FORWARD" WITH SHRI DHARMENDRA PRADHAN

The Bengal Chamber of Commerce and Industry had the honour of welcoming Shri Dharmendra Pradhan, Hon'ble Minister, Ministry of Education and Ministry of Skill Development and Entrepreneurship, Government of India for a Session on "Education, Skills & Entrepreneurship - The Way Forward" on 20<sup>th</sup> August 2023 with sectoral experts from the industry.



Shri Dharmendra Pradhan, Hon'ble Minister, Ministry of Education and Ministry of Skill Development and Entrepreneurship, Government of India was present at The Chamber for a Session on "Education, Skills & Entrepreneurship - The Way Forward" on 20<sup>th</sup> August 2023 with sectoral experts from the industry



Shri Dharmendra Pradhan, Hon'ble Minister, Ministry of Education and Ministry of Skill Development and Entrepreneurship, Government of India addressing the sectoral experts from the industry at the ITC Room, Bengal Chamber Premises " on 20th August 2023



Mr. Subhodip Ghosh, Director General, The Bengal Chamber, explaining the photos to Shri Dharmendra Pradhan, Hon'ble Minister, Ministry of Education and Ministry of Skill Development and Entrepreneurship, Government of India at Calcutta Gallery, The Bengal Chamber Premises, on Sunday, 20<sup>th</sup> August 2023



Shri Dharmendra Pradhan, Hon'ble Minister, Ministry of Education and Ministry of Skill Development and Entrepreneurship, Government of India was posing for a photo opportunity at The Chamber after attending a Session on "Education, Skills & Entrepreneurship - The Way Forward" on 20th August 2023 with sectoral experts from the industry



The Bengal Chamber of Commerce and Industry presented the 16<sup>th</sup> edition of its annual signature Environment & Energy Conclave on 23<sup>rd</sup> August at The Lalit, New Delhi.

The theme this year was "Energy transition towards Net Zero Target".

#### The Conclave featured discussions on:

- Policy Framework
- International Cooperation for Technology and Capacity Building
- Energy efficiency and Renewable Resources new sources and integration
- Sustainable Approaches and Circular Economy
- Food Energy Water Nexus
- Investment and Financing

Opening Session featured Policy Framework developing economies need to support the transition to a low-carbon economy. This includes setting ambitious targets, implementing regulations and standards, and providing incentives for renewable energy development, energy efficiency, and sustainable practices. Mr. Gautam Ray, President Designate and Chairperson, Energy Environment Water Committee, BCC&I and Executive Director (HR and Admin), CESC Ltd. and President, HR Group, RPSG and Mr. U K Bhattacharya, Co-Chairperson, Energy Environment Water Committee, BCC&I Director — Projects, NTPC Ltd were present.

"The world is at a crossroads, facing unprecedented challenges related to climate change, environmental degradation, and energy security. The urgency of addressing these issues has never been more apparent. As business leaders, policymakers, and citizens of this planet, we share a collective responsibility to find sustainable solutions that will secure a better future for the generations to come. Energy transition is at the forefront of this global effort. The transition towards a net-zero carbon economy is not merely a goal; it is an imperative. It is a pathway to mitigate the impacts of climate change, reduce our carbon. However, achieving a net-zero economy requires a collaborative effort involving all stakeholders - from industry leaders to civil

society, academia, and government agencies. We need to foster a culture of innovation, research, and development to accelerate the deployment of clean technologies. Furthermore, we must also focus on energy efficiency and conservation. The most sustainable energy is the energy we do not use. By investing in energy-efficient technologies and practices, we can reduce waste, cut costs, and lessen our impact on the environment." - Mr. Gautam Ray "The energy transition towards net zero in India, from the perspective of Public Sector Undertakings (PSUs), is a complex and multifaceted challenge. PSUs in India play a crucial role in the country's energy sector, as they are responsible for a significant portion of energy production and distribution. The Indian government has set ambitious targets to reduce carbon emissions and achieve net-zero emissions by 2070.

New action plans for synchronizing energy security and development are not only to facilitate growth but to enhance it. The share of carbon space of the country has to be created towards that. The business quadrilemma should include sustainability, affordability, do ability and security. Energy security is next to food security.

However, the transition is a complex process that requires a long-term commitment and collaboration among all stakeholders to achieve the country's sustainability goals." - Mr. U K Bhattacharya

**Dr. Ajay Mathur,** Director General, International Solar Alliance delivered the Keynote Address on "Global Energy Security, Collective Actions and Transition Roadmap".

"More global collaborations are needed for energy security. Guarantee funds may pull private sector investors into solar and other renewable sectors. He observed that World Bank may also look into guarantee funding." said **Dr. Ajay Mathur.** 

Mr. Vivek Kumar Dewangan, IAS, Chairman & Managing Director, REC Limited addressed on "Powering the last mile". Mr. Ghanshyam Prasad, Chairperson, Central Electricity Authority addressed on "Powering India's Growth".

"We have been facing shortages in the power sector. In the global scenario we have no option but to transit from where we are right now to start the frame work. The journey has already started, initially there were certain hassles. Right now, we just have the capacity of just four thousand seven hundred megawatts in the country, out of which around 12-13 hundred devices are not operating. We have to start developing the process of solar system." said Mr. Ghanshyam Prasad.

This year the Chamber felicitated **Dr. Kiran Bedi, Former** Lieutenant Governor of Puducherry for her exemplary work done in Water Harvesting in Puducherry and in Gurugram by her NGO, Navjyoti India Foundation.

The Opening Session also included "International Cooperation for Technology and Capacity Building" which is a major area to achieve net zero target. Global partnerships, climate funds, and multilateral initiatives can provide financial and technical support, capacity building, and policy guidance to facilitate the energy transition.

#### **Key Speakers were:**

- Ms. Rebecca Berry, Climate Adviser, British High Commission New Delhi
- Ms. Debra Martin, Commercial Officer, U.S. Commercial Service, U.S. Embassy

# Energy efficiency and Renewable Resources – new sources and integration :

The Session focused on Increasing the share of renewable energy which is a crucial aspect of the energy transition. Renewable resources, such as solar, wind, hydro, and geothermal power, are to be explored to meet the energy needs while reducing carbon emissions. This requires investments in renewable energy infrastructure, including power generation, transmission, and distribution system and improving energy efficiency across sectors is a cost-effective way to reduce energy consumption and carbon emissions. Energy Efficiency may be implemented in buildings, industry, transportation, and agriculture. This may involve upgrading infrastructure, adopting energy-efficient technologies, and promoting behavioural changes through awareness campaigns and education.

The Session was moderated by: **Mr. Deb A Mukherjee**, Former President, BCC&I and Managing Director, Cenergist Energy Private Limited.

#### The Speakers in this Session were:

- Mr. Asim Prasad, CGM-CSPA, GAIL (India) Limited
- Mr. Promod Singh, President- Regulatory and Commercial, India Power Corporation Limited
- Ms. Shaila Lee, Global VP HR, Husk Power Systems
- Mr. Sourav Daspatnaik, Managing Director, Swach Environment Limited
- Mr. Sudip Nag, Executive Director, NTPC Limited

#### **Sustainable Approaches and Circular Economy:**

The Session focused on principles of the circular economy to promote resource efficiency, waste reduction, recycling, and sustainable production and consumption patterns. A holistic approach can minimize environmental impacts and contribute to the overall sustainability of the economy.

The Session was moderated by **Ms. Devyani Hari,** Director, Centre for Responsible Business (CRB)

The Speakers in this Session were:

- Ms. Pallavi Ahuja, SME Climate Hub (joined online)
- Dr. Debalina Sengupta, Coastal Resilience Program Director, Texas Sea Grant at Texas A & M University ( joined online)
- Ms. Pavithra Mohanraj, Independent Expert (joined online)
- Ms. Kritika Chauhan, Shahi Exports

#### **Food Energy Water Nexus:**

The Session focused on transition to net zero demands that we address the complexities in food systems that are interconnected with water, energy, forestry, and biodiversity. Water, food and energy form a nexus at the heart of sustainable development and critical to rural livelihoods, food and nutrition security, and gender and social inclusion. Agriculture is the largest consumer of the world's freshwater resources, and water is used to produce most forms of energy.

The Session was moderated by : **Mr. Vinay Jaju,** MD, Switch ON Foundation

Two promising Start ups of Webel-BCC&I Tech Incubation Centre were showcased in this Session:

 Mr. Arjun Dutta, Founder, Greenlife IQ Ponics on Precision Aquaponics Empowered by Data Mr. Muralidhar Seelam, Founder, Kheti Samajh on Sustainable Way of Farming

#### 16<sup>TH</sup> EDITION OF BCC&I ENVIRONMENT & ENERGY CONCLAVE

#### Key Speakers in this Session were:

- Mr. Atin Tyagi, Head- ESG, Sustainability and Carbon Projects, Jain Irrigation Systems Ltd. (joined online)
- Mr. Samrat Mukherjee, Chief Operating Officer, NABARD Consultancy Services (NABCONS)

#### Investment and financing:

The Session focused on the energy transition that requires significant investments in clean energy infrastructure, research and development, and capacity building. Combination of domestic and international financing sources, including public-

#### **Opening Session:**



From L – R: **Dr. Ajay Mathur,** Director General, International Solar Alliance & **Mr. Gautam Ray,** President Designate and Chairperson, Energy Environment Water Committee, BCC&I and Executive Director (HR and Admin), CESC Ltd. and President, HR Group, RPSG



**Dr. Ajay Mathur,** Director General, International Solar Alliance addressing the audience

private partnerships, green bonds, climate funds, and international cooperation mechanisms may be leveraged to mobilize the necessary financial resources.

The Session was moderated by: **Mr. Deb A Mukherjee,** Former President, BCC&I and Managing Director, Cenergist Energy Private Limited.

#### **Key Speakers in this Session were:**

- Mr. Jae Hyung Kwon, Head of South Asia, Multilateral Investment Guarantee Agency, WORLD BANK GROUP
- Mr. Vaibhav Singh, Executive Director Energy |
   Management Consulting, PwC India



Mr. Vivek Kumar Dewangan, IAS, Chairman & Managing Director, REC Limited addressing the audience



From L – R: **Mr. U K Bhattacharya**, Co-Chairperson, Energy Environment Water Committee, BCC&I Director – Projects, NTPC Ltd with the memento presented by **Dr. Ajay Mathur**, Director General, International Solar Alliance



From L – R: Ms. Rebecca Berry, Climate Adviser, British High Commission New Delhi, Mr. U K Bhattacharya, Co-Chairperson, Energy Environment Water Committee, BCC&I Director – Projects, NTPC Ltd, Mr. Gautam Ray, President Designate and Chairperson, Energy Environment Water Committee, BCC&I and Executive Director (HR and Admin), CESC Ltd. and President, HR Group, RPSG, Dr. Kiran Bedi, Former Lieutenant Governor of Puducherry, Mr. Ghanshyam Prasad, Chairperson, Central Electricity Authority and Ms. Debra Martin, Commercial Officer, U.S. Commercial Service, U.S. Embassy



# INDIA MOVES ON EXAMPLE 2015 EXA





#### 16<sup>TH</sup> EDITION OF BCC&I ENVIRONMENT & ENERGY CONCLAVE



Mr. U K Bhattacharya, Co-Chairperson, Energy Environment Water Committee, BCC&I Director – Projects, NTPC Ltd, addressing the audience



**Ms. Rebecca Berry,** Climate Adviser, British High Commission New Delhi addressing the audience



**Ms. Debra Martin,** Commercial Officer, U.S. Commercial Service, U.S. Embassy addressing the audience

#### Energy efficiency and Renewable Resources - new sources and integration Session :



Seated from L –R: Ms. Shaila Lee, Global VP – HR, Husk Power Systems, Mr. Promod Singh, President- Regulatory and Commercial, India Power Corporation Limited, Moderator: Mr. Deb A Mukherjee, Former President, BCC&I and Managing Director, Cenergist Energy Private Limited, Mr. Asim Prasad, CGM-CSPA, GAIL (India) Limited, Mr. Sudip Nag, Executive Director, NTPC Limited and Mr. Sourav Daspatnaik, Managing Director, Swach Environment Limited

# परादरण का का स्वाका

इस संकल्प ने हमारे मन-मानस में गहरी जड़ पकड़ ली है



कोल इण्डिया लिमिटेड

विश्व की बृहत्तम कोयला उत्पादक संस्था A Maharatna Company

प्रकृति के अस्तित्व में ही हमारा अस्तित्व है

#### 16<sup>TH</sup> EDITION OF BCC&I ENVIRONMENT & ENERGY CONCLAVE



Seated from L –R: Ms. Shaila Lee, Global VP – HR, Husk Power Systems, Mr. Promod Singh, President- Regulatory and Commercial, India Power Corporation Limited, Moderator: Mr. Deb A Mukherjee, Former President, BCC&l and Managing Director, Cenergist Energy Private Limited, Mr. Asim Prasad, CGM-CSPA, GAIL (India) Limited, Mr. Sudip Nag, Executive Director, NTPC Limited and Mr. Sourav Daspatnaik, Managing Director, Swach Environment Limited

#### Sustainable Approaches and Circular Economy Session:



At the Backdrop Screen from L – R: Ms. Pallavi Ahuja, SME Climate Hub, Dr. Debalina Sengupta, Coastal Resilience Program Director, Texas Sea Grant at Texas A & M University, Ms. Pavithra Mohanraj, Independent Expert (joined online). Seated from L-R: Ms. Kritika Chauhan, Shahi Exports and Moderator: Ms. Devyani Hari, Director, Centre for Responsible Business (CRB)











# भविष्य की नींव का निधिकरण... Funding Foundation of the Future...

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**Subordinate Debt** 

Refinance

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**Takeout Finance** 

**Credit Enhancement** 

**Infrastructure Investment** Trusts (InvITs)

**Infrastructure Project Bonds** 

India Infrastructure Finance Company Ltd. (IIFCL), established in 2006 as a wholly-owned Government of India (Gol) company has been playing an active role in providing long term financial assistance to commercially viable infrastructure projects in the country to sectors such as transport, energy, water sanitation, communication, social and commercial Infrastructure, etc. with and overriding priority to Public Private Partnership (PPP) projects.

#### **OUR SUBSIDIARIES**







#### **CORPORATE OFFICE**

#### 16<sup>TH</sup> EDITION OF BCC&I ENVIRONMENT & ENERGY CONCLAVE

#### Food Energy Water Nexus Session :



At the Backdrop Screen: Mr. Atin Tyagi, Head- ESG, Sustainability and Carbon Projects, Jain Irrigation Systems Ltd. At the Dias standing from L – R: Mr. Samrat Mukherjee, Chief Operating Officer, NABARD Consultancy Services (NABCONS), Moderator: Mr. Vinay Jaju, MD, Switch ON Foundation, Mr Arjun Dutta, Founder, Greenlife IQ Ponics, Mr. Muralidhar Seelam, Founder, Kheti Samajh and Mr. Deb A Mukherjee, Former President, BCC&I and Managing Director, Cenergist Energy Private Limited

#### **Investment and financing Session:**



Seated from L-R: Mr. Jae Hyung Kwon, Head of South Asia, Multilateral Investment Guarantee Agency, WORLD BANK GROUP, Moderator: Mr. Deb A Mukherjee, Former President, BCC&I and Managing Director, Cenergist Energy Private Limited and Mr. Vaibhav Singh, Executive Director - Energy | Management Consulting, PwC India









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Around 68% market share in Natural Gas Transmission in India.

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#### 16<sup>TH</sup> EDITION OF BCC&I ENVIRONMENT & ENERGY CONCLAVE





NTPC Stall Space



Delegates attending the Conclave



Stalls of NGSL & NTPC



Incubatees of Webel BCC&I Tech Incubation Center during networking

The Bengal Chamber of Commerce and Industry (BCC&I) in association with Indian Institute of Foreign Trade (IIFT) organized the 4<sup>th</sup> Edition of 3-Day online Management Development Programme on **Global Business: Planning and Risk Management** from 23<sup>rd</sup> to 25<sup>th</sup> August 2023. This Online Certification Course was organized based on the huge success of last 3 years.

The focus of the course was to encourage participants to foster coherence and collaboration among diverse stakeholders. The course was designed to enable participants to understand stakeholder's function and challenges for the benefit of the trade. Besides, it provided understanding to the participants on the international business from legal, procedural, financial, logistics, and supply chain perspectives and helped them in developing strategies for international business challenges.

The course was inaugurated by **Capt S. B. Mazumder,** Mentor, Shipping and Logistics Committee, The Bengal Chamber, followed by a special address delivered by **Dr. Rajendra Prasad Sharma,** Head of the MDP Division at IIFT Kolkata and it was conducted by Senior Faculties - **Dr. Taufeeq Ajaz,** Assistant Professor – Economics, Indian Institute of Foreign Trade (IIFT), Kolkata, **Dr. Raghuveer Negi,** Assistant Professor of International Trade Operation and Logistics, Indian Institute of Foreign Trade (IIFT), Kolkata, **Dr. Rajiv Maheshwari,** Guest Faculty, Indian Institute of Foreign Trade, Kolkata and Founder, Imperative Advisory LLP and **Dr. Bibek Ray Chaudhury,** Professor- Economics, Indian Institute of Foreign Trade (IIFT),

Capt S B Mazumder, Mentor, Shipping and Logistics Committee, BCC&I inaugurated the three day Online Certification Course on Global Logistics and Trade Documentation on 23<sup>rd</sup> August 2023

Kolkata along with modules facilitated by **Mr. Subhojit Roy,** Member, Shipping and Logistics Committee of The Bengal Chamber & Partner, Victor Moses & Co (Solicitors, Advocates & Trademark Attorneys).

Topics like Leveraging free trade agreements, Understanding the rules of origin, Mitigating the risk of currency fluctuation, Enhancing Exports – Facilitation Policies, Harnessing Logistics Innovations – Synchro modalism and Physical Internet were covered under this course.

The course was attended by leading corporate representatives from Adani Ports and Logistics, Steel Authority of India, Berger Paints, TM International Logistics, Balmer Lawrie & Co. Ltd, Century Plyboards India Ltd along with representatives from leading Shipping Lines, Customs Brokers, Stevedores/Cargo Handling Agents, Clearing and Forwarding Agents/Freight Forwarders, Logistics Service Providers, Supply Chain Operators, Exporters and Importers, Maritime Lawyers, and the total number of Participants present were 78.

The entire initiative was smoothly organized with the support of the Shipping and Logistics Committee of The Bengal Chamber along with the faculties of IIFT.

The course was extremely informative for the participants since it gave a clear grasp of global logistics operations as well as processes for planning and risk management for the benefit of the industry as a whole.



**Dr. R P Sharma,** Head of the MDP Division, Indian Institute of Foreign Trade (IIFT), Kolkata, delivering special address

## 3 DAY MANAGEMENT DEVELOPMENT PROGRAMME ON GLOBAL BUSINESS: PLANNING AND RISK MANAGEMENT



**Mr. Subhojit Roy,** Member, Shipping and Logistics Committee of The Bengal Chamber & Partner, Victor Moses & Co (Solicitors, Advocates & Trademark Attorneys), conducting the course on 25<sup>th</sup> August 2023

#### NATIONAL WEBINAR: GST@6+: SETTLING THE UNSETTLED

25<sup>th</sup> August 2023, Virtual Platform

The Bengal Chamber of Commerce and Industry had organized a Webinar, 'National Webinar: GST@6+: Settling The Unsettled' on 25<sup>th</sup> August, 2023 on an e-platform.

Opening remarks was given by Mr. Vivek Jalan, Chairperson, Fiscal Affairs & Taxation Committee, The Bengal Chamber of Commerce and Industry & Partner, Tax Connect Advisory Services LLP.

Opening Session was started with a Special Address by Shri Devendra V. Nagvenkar, Additional Director General, Directorate General of GST Intelligence (DGGI) – Pune on Warranties under GST and Metal Scrap under GST. From the Commercial Taxes Department, Government of West Bengal, Special Address was given by Ms. Nabanita Pal, Special Commissioner of Revenue & PRO, Directorate of Commercial Taxes, West Bengal.

Technical Session I was on Credit Notes: Discounts Vs Incentives; Pre Vs Post Commercial or Taxable settlement and Expats payments under GST and was addressed by Mr. P. K. Saha, Mentor, Fiscal Affairs & Taxation Committee, The Bengal Chamber of Commerce and Industry & Partner - Tax & Regulatory Services, Price Waterhouse & Co. LLP.

Mr. Vivek Jalan, Chairperson, Fiscal Affairs & Taxation Committee, The Bengal Chamber of Commerce and Industry & Partner, Tax Connect Advisory Services LLP addressed the Technical Session II on Threadbare discussion on all new circulars / notifications/ rules and provisions under GST, 1 Vs 3B / 2B Vs 3B / E-Waybill Vs 1/2B/3B and also on New issues and perspectives.

In the Technical Session III, Mr. Goutam Sengupta, General Manager – Taxation, Eveready Industries India Limited, shared

Industry perspectives with regard to ISD Vs Cross Charge - setting and settling past & future systems.

Mr. Raju Iyer, General Manager - Corporate Taxation, Larsen & Toubro Limited, deliberated on employer-employee relationship under GST - salary, canteen, transportation in the next Technical Session IV.

Last Session, Technical Session V, was on Changes in Input Tax Credit after Budget 2023 and post the 50th GST Council Meeting including correlation of GSTR 2A and GSTR 3B and was deliberated by Mr. Rajarshi Dasgupta, Executive Director & Head of Indirect Taxes, AQUILAW.

The deliberations were followed by an interactive session with the participants at the end. The Webinar was attended by more than 120 delegates.



National Webinar: GST@6+: Settling The Unsettled in progress

#### NATIONAL WEBINAR: GST@6+: SETTLING THE UNSETTLED



Address by Shri Devendra V. Nagvenkar, Additional Director General, Directorate General of GST Intelligence (DGGI) – Pune



Address by Ms. Nabanita Pal, Special Commissioner of Revenue & PRO, Directorate of Commercial Taxes, West Bengal



Address by Mr. P K Saha, Mentor, Fiscal Affairs & Taxation Committee, The Bengal Chamber of Commerce and Industry & Partner - Tax & Regulatory Services, Price Waterhouse & Co. LLP



Address by Mr Rajarshi Dasgupta, Executive Director & Head of Indirect Taxes, AQUILAW



Address by Mr. Vivek Jalan, Chairperson, Fiscal Affairs & Taxation Committee, The Bengal Chamber of Commerce and Industry & Partner, Tax Connect Advisory Services LLP GADGETS RUN LONGER WITH POWER THAT'S STRONGER.

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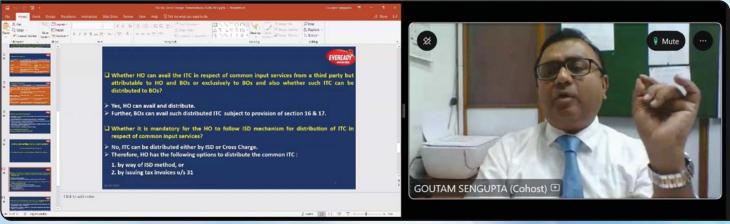


Wireless

\*400% longer lasting than IS 8144 : 2018 R6P standard for motor/toy. Results may vary as per device or usage pattern.

GIVE ME RED

#### NATIONAL WEBINAR: GST@6+: SETTLING THE UNSETTLED



Address by Mr. Goutam Sengupta, General Manager – Taxation, Eveready Industries India Limited



# National Webinar GST @6+ settling the unsettled

Technical session IV

Employer – Employee relationship under GST

Salary, Canteen, Transportation

Raju V Iyer

Views expressed in the technical session are individual views of speaker and does not represent the views of his employer organization and/or the views of The Bengal Chamber



Address by Mr. Raju Iyer, General Manager - Corporate Taxation, Larsen & Toubro Limited



Webinar in progress

	Netsenta Pal (Cohost)		Sarbari Sett come	devendra nagvenkar Commi
PANKAJ JOSHI	Abhay Poddar			Ajay Kumar
AJIT SINGH	ампуа монаратка			Arlandam Sen
Arpit Goel	arun kumar ya fav			ASHUTOSH NEOGI
autha agarwat	Ballabh Gutguda	Bikash Gupta		Chandrasekar



### NEXT GEN PERSONALITY AND CAREER DEVELOPMENT ONLINE SUMMIT -3<sup>RD</sup> EDITION

After successful completion of first two (2) editions of the online summit, The Bengal Chamber of Commerce and Industry again organized 'Next Gen Personality and Career Development Online Summit -3<sup>rd</sup> Edition' for school students of Classes XI and XII of West Bengal held on Saturday, 26<sup>th</sup> August 2023 via virtual mode.

The Next Gen Personality and Career Development Online Summit -3<sup>rd</sup> Edition was established to equip young people with the knowledge, skills, and direction they need to influence their personal development and get ready for their future employment in this quickly changing times. The online summit provided students with a stimulating forum where they could learn from well-known professionals and thought-leaders. The summit featured a mix of keynote presentations and panel discussions.

Topics for panel discussion were:

'Focus on International Education'
'Beyond Curriculum'
'Managing Distractions'

Distinguished Speakers of the online summit:

- Mr. Binod Kumar Homagai, Co-Chairperson, The Entrepreneurs' Committee, BCC&I and Co-Founder and COO, Wow Momo Foods Pvt. Ltd.
- Dr. Lovi Raj Gupta, Pro Vice-chancellor, Lovely Professional University

- 3. Mr. Kumar Shivam, Director, BCC&I
- 4. Ms. Ajanta Sinha Roy, Founder and Director, Vidya.Com Consultancy Pvt. Ltd.
- Dr. Jayanta Pal, Academic Director, Modi Public School, Siliguri
- 6. Dr. S. Banerjee, Principal, Delhi Public School, Rampurhat
- 7. Mr. Anit Arora, Principal, Gems Akademia International School, Kolkata
- 8. Mr. K. R Sriram, Founder, K.R Sriram & Co.
- 9. Ms. Sudeshna Sengupta, Senior History Teacher, Birla High School, Kolkata
- 10. Mrs. Hemasree Datta, Principal, Starling International School, Kolkata
- 11. Mrs. Vijay Lakshmi Kumar, Principal, Asian International School, Howrah

The attendees of the online summit got knowledge from eminent panelists, which inspired and assisted them in making future decisions about their professional and personal development.

The summit motivated, educated, and gave school pupils the tools and mentality they needed to succeed in their careers and have a positive effect on the world by bringing together experts and aspiring professionals. The summit's goals were to influence the nature of employment in the future and maximize the potential of the following generation.



Theme Address by Mr. Binod Kumar Homagai, Co-Chairperson, The Entrepreneurs' Committee, BCC&I and Co-Founder and COO, Wow Momo Foods Pvt Ltd



Special Address by Guest of Honour Dr. Lovi Raj Gupta, Pro Vicechancellor, Lovely Professional University, Punjab



Special session on 'Focus on International Education'. Session chair Mr. Kumar Shivam, Director, The Bengal Chamber of Commerce and Industry



Panel discussion was on 'Beyond Curriculum'. Panel moderator and panelist's introduction done by Session Chair Mr. Prakash Panda, President & Group CHRO, India Power Corporation Ltd



Address on Panel Topic 'Beyond Curriculum' by Dr. S. Banerjee, Principal, Delhi Public School, Rampurhat



NEXT - GEN
PERSONALITY & CAREER DEVELOPMENT

CONCRESIONANT-380 IDITION

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Special session on 'Focus on International Education'. Session speaker Ms. Ajanta Sinha Roy, Founder and Director, Vidya.Com Consultancy Pvt Ltd



Address on Panel Topic 'Beyond Curriculum' by Dr. Jayanta Pal, Academic Director, Modi Public School, Siliguri



Address on Panel Topic 'Beyond Curriculum' by Mr. Anit Arora, Principal, Gems Akademia International School, Kolkata



## NEXT GEN PERSONALITY AND CAREER DEVELOPMENT ONLINE SUMMIT -3<sup>RD</sup> EDITION



Address on Panel Topic 'Managing Distractions' by Ms. Sudeshna Sengupta, Senior History Teacher, Birla High School, Kolkata



Address on Panel Topic 'Managing Distractions' by Mrs. Hemasree Datta, Principal, Starling International School, Kolkata



Address on Panel Topic 'Managing Distractions' by Mrs. Vijay Lakshmi Kumar, Principal, Asian International School, Howrah

# "UNLEASH WOMEN'S POTENTIAL – TO ACCELERATE ECONOMIC GROWTH"

26<sup>th</sup> August 2023, The Bengal Chamber premises

The Bengal Chamber of Commerce and Industry (BCC&I) has organized a very special and emotive session on women and economic progress titled "Unleash Women's Potential — To Accelerate Economic Growth" in the esteemed presence of **Dr. Shashi Panja**, Hon'ble Minister, Department of Industry Commerce and Enterprises, Department of Women & Child Development & Social Welfare, Govt. of West Bengal along with Ms. Rowan Ainsworth, Australian Consul-General; Ms. Swati Bhattacharya, Senior Assistant Editor, Ananda Bazar Patrika; Capt. Mahasweta Chakraborty, Commercial Pilot and Ms. Sujata Guin, Senior Vice President - Human Resources & Chief Human Resources Officer, Apeejay Surrendra Park Hotels Limited.

#### **Inaugural Session:**

- Mr. Anoop Hoon, Chairperson, Marketing and Brand Committee, BCC&I delivering the welcome address and setting the context
- Dr. Shashi Panja, Hon'ble Minister, Department of Industry Commerce and Enterprises, Department of Women & Child Development & Social Welfare, Govt of West Bengal delivering the opening keynote address

- Ms. Rowan Ainsworth, Australian Consul-General sharing the International Perspectives on "Unleash Women's Potential – To Accelerate Economic Growth"
- Dr. Shashi Panja, Hon'ble Minister, Department of Industry Commerce and Enterprises, Department of Women & Child Development & Social Welfare, Govt. of West Bengal during the inaugural session
- Ms. Rowan Ainsworth, Australian Consul-General during the inaugural session

#### **Panel Discussion:**

- Mr. Ranjan Banerjee, CHRO, Berger Paints Ltd. moderating the panel discussion. The Panelists (L to R) Ms. Swati Bhattacharya, Senior Assistant Editor, Ananda Bazar Patrika; Capt. Mahasweta Chakraborty, Commercial Pilot and Ms. Sujata Guin, Senior Vice President - Human Resources & Chief Human Resources Officer, Apeejay Surrendra Park Hotels Limited
- Mr. Ranjan Banerjee, CHRO, Berger Paints Ltd. moderating the panel discussion
- Ms. Swati Bhattacharya, Senior Assistant Editor, Ananda

- Bazar Patrika speaking on Women's Potential in the panel discussion
- Captain Mahasweta Chakraborty, Commercial Pilot sharing her perspective in the panel discussion.
- Ms. Sujata Guin, Senior Vice President Human Resources & Chief Human Resources Officer, Apeejay Surrendra Park Hotels Limited speaking in the panel discussion
- Mr. Tridib Majumder, Managing Director, Quaker Chemical India Private Limited (A Quaker Houghton Company) handing over the memento to Ms. Sujata Guin, Senior Vice President - Human Resources & Chief Human Resources Officer, Apeejay Surrendra Park Hotels Limited
- Mr. Avijit Dutta, Manager Marketing Services, Berger Paints India Ltd handing over the memento to Capt. Mahasweta Chakraborty, Commercial Pilot
- Mr. Tridib Majumder, Managing Director, Quaker Chemical India Private Limited (A Quaker Houghton Company) handing over the memento to Ms. Swati

- Bhattacharya, Senior Assistant Editor, Ananda Bazar Patrika
- Mr. Tridib Majumder, Managing Director, Quaker Chemical India Private Limited (A Quaker Houghton Company) presenting a token of appreciation to Mr. Ranjan Banerjee, CHRO, Berger Paints Ltd.

#### **Closing Keynote:**

- Ms. Sudakshina Bhattacharya, CHRO, HDFC ERGO delivering her closing keynote address
- Mr. Praveen Shrivastava, Chief of Marketing & Sales Branded Products & Retail (FP), Tata Steel Limited, handing over the memento to Ms. Sudakshina Bhattacharya, CHRO, HDFC ERGO
- Mr. Ranjan Banerjee, CHRO, Berger Paints Ltd. giving his closing remarks
- Distinguished guests at the event

#### **Inaugural Session:**



Mr. Anoop Hoon, Chairperson, Marketing and Brand Committee, BCC&I delivering the welcome address and setting the context



Dr. Shashi Panja, Hon'ble Minister, Department of Industry Commerce and Enterprises, Department of Women & Child Development & Social Welfare, Govt. of West Bengal delivering the opening keynote address



Ms. Rowan Ainsworth, Australian Consul-General sharing the International Perspectives on "Unleash Women's Potential – To Accelerate Economic Growth"



Dr. Shashi Panja, Hon'ble Minister, Department of Industry Commerce and Enterprises, Department of Women & Child Development & Social Welfare, Govt. of West Bengal during the inaugural



Ms. Rowan Ainsworth, Australian Consul-General during the inaugural session

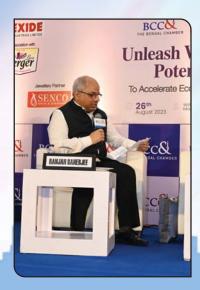


Ms. Swarnali Dhar, Deputy Director, Emceeing the session

#### **Panel Discussion:**



Mr. Ranjan Banerjee, CHRO, Berger Paints Ltd. moderating the panel discussion. The Panelists (L to R) Ms. Swati Bhattacharya, Senior Assistant Editor, Ananda Bazar Patrika; Capt. Mahasweta Chakraborty, Commercial Pilot and Ms. Sujata Guin, Senior Vice President - Human Resources & Chief Human Resources Officer, Apeejay Surrendra Park Hotels Limited



Mr. Ranjan Banerjee, CHRO, Berger Paints Ltd. moderating the panel discussion



Ms. Swati Bhattacharya, Senior Assistant Editor, Ananda Bazar Patrika speaking on Women's Potential in the panel discussion



Captain Mahasweta Chakraborty, Commercial Pilot sharing her perspective in the panel discussion



Ms. Sujata Guin, Senior Vice President - Human Resources & Chief Human Resources Officer, Apeejay Surrendra Park Hotels Limited speaking in the panel discussion



Mr. Tridib Majumder, Managing Director, Quaker Chemical India Private Limited (A Quaker Houghton Company) handing over the memento to Ms. Sujata Guin, Senior Vice President - Human Resources & Chief Human Resources Officer, Apeejay Surrendra Park Hotels Limited



Mr. Avijit Dutta, Manager – Marketing Services, Berger Paints India Ltd handing over the memento to Capt. Mahasweta Chakraborty, Commercial Pilot



Mr. Tridib Majumder, Managing Director, Quaker Chemical India Private Limited (A Quaker Houghton Company) handing over the memento to Ms. Swati Bhattacharya, Senior Assistant Editor, Ananda Bazar Patrika



Mr. Tridib Majumder, Managing Director, Quaker Chemical India Private Limited (A Quaker Houghton Company) presenting a token of appreciation to Mr. Ranjan Banerjee, CHRO, Berger Paints Ltd

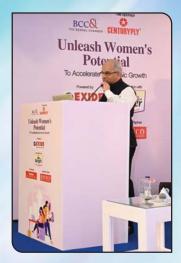
### **Closing Keynote:**



Ms. Sudakshina Bhattacharya, CHRO, HDFC ERGO delivering her closing keynote address



Mr. Praveen Shrivastava, Chief of Marketing & Sales Branded Products & Retail (FP), Tata Steel Limited, handing over the memento to Ms. Sudakshina Bhattacharya, CHRO, HDFC ERGO



Mr. Ranjan Banerjee, CHRO, Berger Paints Ltd. giving his closing remarks



Distinguished guests at the event

ESG Certification Course in association with Dun & Bradstreet, 2<sup>nd</sup> September – 14<sup>th</sup> October 2023, Virtual Mode

BCC&I Corporate Futsal Gold Cup, 9th & 10th September 2023, Turf XL, New Alipore, Kolkata

Financial Market Conclave - Indian Financial Market: Powering the India Growth Story, 15th September 2023, ITC Grand Central, Mumbai

Skill Summit: Synchronization – 2023, 23<sup>rd</sup> September 2023, The Bengal Chamber premises

Indo Pacific Economic Conclave 2023 on the occasion of BCC&I AGM, 28th and 29th September 2023, The Bengal Chamber premises

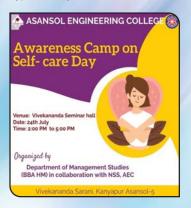


#### **ASANSOL ENGINEERING COLLEGE**



#### Celebration of SELF CARE DAY on 24th July 2023:

The 2<sup>nd</sup> Year students of BBA in Hospital Management in collaboration with NSS Unit organized an Awareness session on Self Care along with Health Campaign at Vivekananda Seminar Hall on 24<sup>th</sup> July 2023 (Monday) from 2 pm onwards.



Workshop on Hands On Electronics by SIC, AEC in association with ATL on 28<sup>th</sup> July 2023:

Hands-on Electronics Workshop and Model Exhibition powered by Students' Innovation Centre(SIC) has been successfully conducted on 28<sup>th</sup> July, 2023 with brilliant, young minds of Kendriya Vidyalaya, Asansol joining all participating members for a day of zealous technical exploration in its truest essence, working towards five different project ideas.



International on "Nano Technology" on 28th July 2023 by Dr. Sajal Biring by IEEE, ECE, AEC:

The students' chapter of IEEE- Asansol Engineering College in association with ECE Department organized one day International Seminar on Nano-Technology on 28<sup>th</sup> July 2023.



MOU between Ming Chi University of Technology, Taiwan and AEC on 28th July 2023:

MoU was signed between Ming Chi University of Technology, Taiwan and Asansol Engineering College. Dr. Sajal Biring from Ming Chi University of Technology (MCUT) visited Asansol Engineering College for delivering a lecture on Nanotechnology jointly organized by IEEE student Branch-Asansol Engineering College and ECE Department.



Photography Club, AEC event: Photographer of the Month on 30th July 2023:

Photographer of the Month (JULY 2023) Contest-was organized by Photography Club, Asansol Engineering College on 30<sup>th</sup> July 2023. The achievers were awarded with medals and certificates.



TechSplore organized by SIC, ECE of Asansol Engineering College on 31st July 2023:

Students' Innovation Centre (SIC) of ECE department conducted TechSplore, a hands-on workshop and project exhibition on 28<sup>th</sup> & 31<sup>st</sup> July, 2023, whereby all SIC members will be familiarized with technical and practical applications of electronics and thereafter present the mini-model they build.



Webinar on Professional Communication and Personality Development on 5<sup>th</sup> Aug 2023:

Department of Basic Science and Humanities conducted a one-day online Workshop on Professional Communication and Personality

Development on 05 August, 2023.

The resource persons of workshop are few distinguished academicians in this field from the institutes under JIS Group and Techno India Group.

The session was beneficial for all who are desirous to enhance their communication and personality.



Webinar "Entrepreneurship and Development" by ED Cell on 7th Aug 2023:

Webinar on
"Entrepreneurship and
Development"
organized by ED Cell
was held on 7<sup>th</sup> Aug
2023 at Tagore
Seminar Hall in Hybrid
Mode. The program
was powered by Idea-

O-Meter of JIS Group.

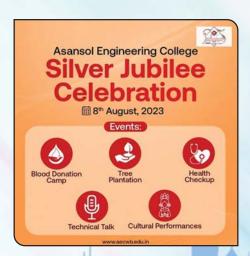




### Celebration of College Foundation Day on 8th August 2023:

AEC started its journey on 8<sup>th</sup> August, 1998 with merely 160 students and has achieved the milestone of successfully completing 25 years of academic excellence in this year and still going good with more than 3500 students. 26<sup>th</sup> College Foundation day was celebrated on 8<sup>th</sup> August studded with different programs such as

- 1. Cultural performances
- 2. Blood donation camp
- 3. Tree plantation
- 4. Technical Talk
- 5. Free of cost Health Check up



Workshop on "IoT based Automation" by Robotics club, AEC on 10<sup>th</sup> August 2023:

One Day Workshop on "IoT based Automation System" was Organized by Robotics Club of AEC on 10<sup>th</sup> August, 2023. Expectedly, quite alarge number of students attended the session and fed back that its was a helpful session indeed.



Induction program for BBA and BBA-Hopsital Management, AEC on 16<sup>th</sup> & 17<sup>th</sup> August 2023:

The INDUCTION PROGRAMME 2023 for the 16<sup>th</sup> batch of BBA and 2<sup>nd</sup> batch of BBA (Hospital Management) was held on 16<sup>th</sup> and 17<sup>th</sup> August 2023.

Respected Principal Sir, Vice Principal Sir, and Dean Academics Ma'am, TPO Ma'am along with the HOD and the Faculty and Staff members of Management Studies department addressed the freshers



and encouraged them for their future endeavours.

Hon'ble ACP, Central Zone1, ADPC, Asansol and

IC, Asansol North PS, ADPC addressed the students with their enlightening words. Besides, there were few cultural performances from the senior students, Quiz competition; few other relevant academic related sessions were also conducted for the benefit of the newly admitted students. The students had visited entire campus with the faculty members.



Induction program for BCA and B.Sc (Data Science), AEC on 16<sup>th</sup> & 17<sup>th</sup> August 2023 :

The INDUCTION PROGRAMME 2023 for the 22<sup>nd</sup> batch of BCA and 2<sup>nd</sup> batch of B.Sc (Data Science) was held on 16<sup>th</sup> and 17<sup>th</sup> August 2023.

Respected Principal Sir, Vice Principal Sir, Dean Academics Ma'am, TPO Ma'am along with the HOD and the Faculty and Staff members



of Computer Applications department addressed the freshers and encouraged them for their future endeavors.

Hon'ble ACP, Central Zone1, ADPC, Asansol and IC, Asansol North PS, ADPC addressed the students with their enlightening words. Besides, there were cultural performances from the senior students. Few other relevant sessions were also conducted for the benefit of the newly admitted students.



PowerPoint Presentation Competition by SIC, ECE, AEC on 18<sup>th</sup> August 2023:

A PowerPoint presentation competition on The Need of Evolution of Engineers was conducted by Students' Innovation Centre, ECE department, on 18<sup>th</sup> August 2023 at ICT Room of ECE department. The participants and the achievers were awarded.





#### GREATER KOLKATA COLLEGE OF ENGINEERING AND MANAGEMENT, BARUIPUR

Computer Science & Engineering in association with Training & Placement Cell of GKCEM has organized an Industry Visit for the 3<sup>rd</sup> and 4<sup>th</sup> year students of Computer Science & Engineering Department on 20<sup>th</sup> July, 2023 at Sikharthy Infotech Pvt. Ltd., Salt Lake, Kolkata.





The Department of Mechanical Engineering has organized a Webinar on occasion of "National Thermal Engineer Day" on 24<sup>th</sup> July, 2023 from 4.00 PM onwards in association with the Electrical Engineering Department through Zoom Meeting Platform. In this program, honourable speakers, Dr. V Thanigaivelan, Associate professor-senior grade Department of Mechanical Engineering SRM IST Ramapuram campus Chennai conducted an informative and interactive session





ECO Club of GKCEM in association with Lions club of Kolkata ALTRUIST successfully celebrated "Mangrove Day" on July 26, 2023, at 1.30 pm onwards. The event commenced with the gracious presence of Mr. Indrajit Kar, Sr. Executive Engineer, Besco Limited & Member of Lion's Club at the GKCEM College Campus, where a speech was delivered by Dr. Mahuya Das, Principal, GKCEM to make our students aware of the importance and impacts of Tree Plantation.





Institution's Innovation Council in association with Industry Institute Cell of GKCEM has jointly organized a session on **Business Model Canvas** on July 27, 2023, at GKCEM Campus.

Industry Institute Cell and Institute Innovation Council of **Greater Kolkata College of Engineering and Management** have jointly organized an **MOU** Signing Ceremony on July 27, 2023 at **GKCEM** Campus. The MOU Signing Ceremony was conducted between GKCEM and the following companies:

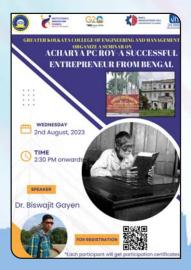
- 1. Technical Services, Dalmia Cement (Bharat) Limited
- 2. National Institute of Electronics & Information Technology (NIELIT) Kolkata Centre
- 3. SIRCON ENGINEERING SERVICES PVT. LTD.
- 4. Navonis Automation and Renewable Power Solutions Pvt.
  Ltd
- 5. CFritts Power Private Limited
- 6. xRobotics Works Pvt. Ltd.





Institution's Innovation Council of GKCEM has successfully celebrated the 151<sup>st</sup> Birth anniversary program of Acharya Prafulla Chandra Roy, the father of Indian Chemistry, entitled "Acharya PC Roy - A Successful Entrepreneur from Bengal" on 2<sup>nd</sup> August, 2023 at 2:30 PM onwards.





Computer Science & Engineering of GKCEM, JIS Group, has successfully organized one day workshop on "Word Press & Full Stack Development" in association with technical coordinator, Sikharthy Infotech Pvt. Ltd. on 2<sup>nd</sup> August 2023 from 11.30 AM - 2:30 PM at Seminar Hall, GKCEM in offline Mode. In this program, honorable speakers, Mr. Deepayan Pal, Founder & Director, Sikharthy Infotech Pvt. Ltd. and Mr. Mainak Deb, Project Manager, Sikharthy Infotech Pvt. Ltd. discussed the following topics in detail.





Webinar on Essentials of Complete Grooming was organized on August 11, 2023, from 3.30 PM onwards in a virtual platform as organized by Department of Civil Engineering of our college. The honourable speakers of this session were as follows: Speaker - Mrs. Shampa Biswas Das, Partner, East India Pipe Company.







**GKCEM** having completed fifteen fruitful years, celebrated the **16**<sup>th</sup> **College Foundation Day** by volunteering in a community work on 14<sup>th</sup> August, 2023 at Mahila Seva Samity located at Rajpur. In the event, organized jointly by **Women Cell of GKCEM and Community Alliance Club, GKCEM,** 46 downtrodden people of different ages were provided with bed covers and food packets followed by a cakecutting ceremony.





Music Club of GKCEM has celebrated 77<sup>th</sup> Independence Day of India on 15<sup>th</sup> August, 2023 from 9:00 am onwards in college campus in association with the Department of BS & Hum and EE. The program started with a Flag Hoisting Ceremony in the College campus, followed by an inaugural speech of Principal GKCEM, Prof. (Dr.) Mahuya Das.





GKCEM and Institution's Innovation Council has celebrated the "Independence Day- Celebrating Aazadi Ka Amritkal" on 16<sup>th</sup> August, 2023 by organizing a short speech competition on "Role of Innovator in Nation Building".





Anti-Ragging Committee of GKCEM has celebrated "Anti-Ragging Day" on 18<sup>th</sup> August from 3.00 P.M. onwards in the college seminar room. In this program honourable speaker Ms. Jhumpa Ghosh,

**Director, Change Initiatives** conducted an informative and interactive session on present scenario of ragging, student mentality and remedies of it.





# JIS GROUP Educational Initiatives

#### GARGI MEMORIAL INSTITUTE OF TECHNOLOGY

#### Industry visit in association with ISHRAE Kolkata Chapter

The Department of Mechanical Engineering, GMIT has organized an Industry Visit in association with ISHRAE Kolkata Chapter at Gp Spira Duct Pvt. Ltd., Asawa Insulation & Electro Allied Products on 22<sup>nd</sup> July 2023. Only 4 students were selected for this industry visit as directed. Mr. Soumyodeep Mukherjee, TIC of ME Dept, Mr. Joydip Paul, Assistant Professor, ME Dept. and Mr. Hiranmoy Samnata, Assistant Professor, ME Dept & ISHARE Member were present as Institute representatives. Mr. Amitava Dutta, Student's Activity Chair was the ISHRAE Co- Ordinator for these visits. Students gained the exclusive opportunity to gain the knowledge on ducting process, insulation, and VRF systems. They learned about the duct designing process along with the machines used for ducting and insulation purposes in industries. They also gained a brief knowledge of Industrial Air Conditioning Systems. Overall, this visit improved their knowledge of the HVAC industry which will help them in their studies as well as placement preparation.







#### **Industry visit**

The Department of Mechanical Engineering, GMIT has organized an Industry Visit in association with ISHRAE Kolkata Chapter at Tempcon Kolkata on 5<sup>th</sup> August 2023. Mr. Soumyodeep Mukherjee, TIC of ME Dept, Mr. Joydip Paul, Assistant Professor, ME Dept., and Mr. Hiranmoy Samnata, Assistant Professor, ME Dept & ISHARE Member, coordinated the visit as Institute representatives. Ms. Soma Dey, Women's Activity Chair was the ISHRAE Co-Ordinator for the visit. Students gained the exclusive opportunity to gain

knowledge on Chiller plants involving various complex machinery and equipment such as chillers, pumps, compressors, heat exchangers, and control systems. Observing these components in operation allows students to visualize the intricate mechanisms they've studied and gain a deeper understanding of their functioning. Students also learned about the overall operation of a chiller plant, including its layout, components, workflow, and safety protocols. This insight helped students comprehend the integration of different systems and how they collaborate to achieve the desired cooling effect.





#### **Alumni Talk**

The Department of Electronics & Communication Engineering and Alumni Committee, Gargi Memorial Institute of Technology (GMIT) has organized an "ALUMNI-TALK"

program on 22<sup>nd</sup> July 2023.

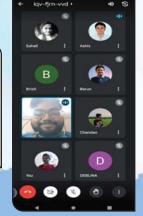
In this program, our Alumni Mr. Polyon Mondal, a student of the 2022 pass-out batch of the Electronics & Communication Engineering Department, Gargi Memorial Institute of Technology (GMIT) and presently working as a Developer in Bassetti ITes Pvt.

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Ltd., has shared a Job Responsibility, Company's Expectation, to his juniors in a thoroughly interactive session.



#### **Alumni Talk**

The Department of Electronics & Communication Engineering and Alumni Committee, Gargi Memorial Institute of Technology (GMIT) has organized an "ALUMNI-TALK" program on 12<sup>th</sup> August 2023.

In this program, our Alumni Mr. Soumya Biswas, a student of the 2022 pass-out batch of the Electronics & Communication Engineering Department, Gargi Memorial Institute of Technology (GMIT) and presently working as

Memorial Institute of Technology (GMIT) and presently working as a Software Developer in Delostyle Studio Pvt. Ltd., has shared a Job Responsibility, Company's Expectation, to his juniors in a thoroughly interactive session.







#### **Industry visit**

The Department of Electronics & Communication Engineering, GMIT has organized an Industry Visit at Technocon Services Pvt. Ltd. on 18<sup>th</sup> August, 2023. Total 21 students from ECE 2nd year along with two faculty members, Mr. Ashis De and Mr. Barun Mazumdar were present as Institute representatives. Students gained the exclusive opportunity to gain knowledge on different telecom equipment like RF antenna, Optical fiber cable and Power

supply for BTS installation. They also gained a brief knowledge of 4G and 5G. Overall, this visit improved their knowledge of telecom services which will help them in their studies as well as placement preparation.







#### World Nature Conservation Day - 2023

The Department of Electrical Engineering of Gargi Memorial Institute of Technology (GMIT) has successfully organized the Intra-Departmental Tree Plantation Drive on 28<sup>th</sup> July 2023, to celebrate

the auspicious occasion of "World Nature Conservation Day – 2023".

The theme of World Nature Conservation Day 2023 is "Forests and Livelihoods: Sustaining People and Planet".







GMIT Boys Football Team @Runners-up @Krirangan 2023

GMIT Boys Football Team became the Runners- up of Krirangan 2023 organized by the Pailan Group of Institutions. The team has received Rs. 30,000/- prize money along with the trophy. The Finals were played between Gargi Memorial Institute of Technology and Pailan College of Management & Technology.





GMIT conveys hearty congratulations to all participants.

## JIS GROUP

**Educational Initiatives** 

### GURU NANAK INSTITUTE OF HOTEL MANAGEMENT

#### 1. 24th July 2023 - GNIHM Alumni Meet

It is always an enthralling experience to catch up with our alumni and discover where the journey of life has led them to! And such was the case at Relive 2023 where our alumni came together once again and showcased the exceptional talent that has been nurtured at GNIHM. We congratulate all our alumni on their incredible accomplishments in the fields and roles that they chose while hoping that they continue to reach new heights of success.









### 2. 28th July 2023 - Convocation - JIS University

The 3<sup>rd</sup> Annual Convocation took place at JIS University, marking a significant milestone. Graduates from diverse programs were officially

bestowed with their well-deserved Degrees, Diplomas, and Certificates during this prestigious event. Distinguished achievers had also received coveted Gold, Silver, Bronze, and University Topper Medals, adding honour to the convocation proceedings.









### 3. 31<sup>st</sup> July 2023 - Students Orientation Program and Induction Day 1

The Freshers Induction Agamana - 2023 (Day 1) at Guru Nanak Institute of Hotel Management featured an inaugural ceremony for

the start of a new session and an address from Guest Speakers Ms. Indrani Sanyal, GM Housekeeping, Medica Superspeciality Hospital (Kolkata) and Tvisha Saini, Human Resources Manager at JW Marriott, Kolkata to the incoming students.

















### NEWS FROM THE JIS

#### 4. 1st August 2023 - Students Induction Program Day 2

The Freshers Induction Agamana - 2023 (Day 2) at Guru Nanak Institute of Hotel Management started with a Monin Masterclass on Mixology by Partha Das, Business JIS GROUP Development Manager (East), and featured an Educational Initiatives address from Masterchef and Mentor Kunal Kapur to the First Year Students.

















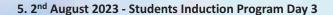












Senior Students at Guru Nanak Institute of Hotel Management had the opportunity to learn from Masterchef and Mentor Kunal Kapur as he conducts a Masterclass on Oriental Cuisine.









### 6. 3rd August 2023 - Students Induction Program Day 4

The Freshers Induction Agamana - 2023 (Day 4) at Guru Nanak Institute of Hotel Management featured an address from Masterchef Ajay Chopra, Commander V K Jaitly and the senior students had the opportunity to learn from him as he conducts a Masterclass on International Cuisine.























### 7. 4th August 2023 - Breakfast Buffet

The Freshers Induction Agamana - 2023 (Day 5) at Guru Nanak Institute of Hotel Management featured an arranged breakfast buffet for hospitality students to develop a holistic learning experience that covers various aspects of the industry, including culinary skills, customer service, teamwork, event management, and exposure to diverse cuisines, being a practical way to bridge the gap between

classroom learning and real-world application followed by The GNIHM Talent Hunt Program, was a showcase of creativity, passion, and dedication. It provided a platform for students to share their talents, build their confidence, and form connections with their peers. The event not only entertained but also inspired, leaving a lasting impact on both the performers and the audience.























#### 8. 7th August 2023 - Sushi Making Workshop

A sushi-making workshop was held at Guru Nanak Institute of Hotel Management with the talented Chef Sumit Samaddar where he taught the art of crafting exquisite sushi rolls, mastering techniques, and exploring flavours under expert guidance. This workshop was held to elevate the student's culinary skills in a hands-on experience that promises to indulge their taste buds and creativity.







#### 9. 8th August 2023 - Pizza Making Workshop

A pizza-making workshop at Guru Nanak Institute of Hotel Management, guided by the skilled Chef Biswajit Biswas where he

shared his expert knowledge about the world of pizza-making, mastering techniques, and exploring flavours under specialist guidance. This hands-on workshop aims to elevate students' culinary prowess, promising a delightful journey of taste and creativity.









### 10. 9<sup>th</sup> August 2023 - Gueridon Service Workshop, Continental Cuisine Workshop and Zumba Workshop

Guru Nanak Institute of Hotel Management orchestrated a dynamic Gueridon Service workshop, guided by the adept Kaustav Dutta. This immersive session illuminated the intricate art of Gueridon dining, nurturing students' skills in a hands-on experience. Under expert tutelage, participants explored techniques, presentation, and culinary finesse, promising to refine their creativity and service expertise, followed by Chef Samar where he takes us through a delectable workshop on Continental Cuisine along with first-year

students. Guided by Siddhant Chatterjee, the Zumba Workshop at Guru Nanak Institute of Hotel Management was a lively event that brought immense joy to first-year students. They enthusiastically participated, experiencing energetic Zumba moves while enhancing their fitness and rhythm in an engaging hands-on session.

















### NEWS FROM THE JIS

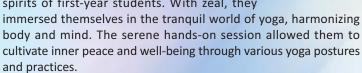
### 11. 10<sup>th</sup> August 2023 - Industry-Academia Interface Organised by IHG Group, Yoga Workshop

Bridging the Gap: An enriching Industry Academia Interface orchestrated by IHG Group, with vibrant participation from GNIHM. Fostering collaboration, innovation, and insights to shape the future of hospitality together. Under the guidance of Siddhant Chatterjee,





the Yoga Workshop at Guru Nanak Institute of Hotel Management they have illuminated the spirits of first-year students. With zeal, they









came together to honour the nation's freedom

fighters and their sacrifices. The day was marked

### 12. 15th August 2023 - Independence Day **Celebration at our College**

Our college celebrated Independence Day with great enthusiasm and patriotism. The campus was adorned with tricolour, setting the perfect backdrop for the event. Students and faculty



responsibilities toward a progressive India.





#### 13. 17th August 2023 - MoU Signing Ceremony

Guru Nanak Institute of Hotel Management signed a historical MoU with The Ritz-Carlton (A Marriott Luxury Brand), Bangalore for cooperation on internships, placements, and faculty development and also with Career Placement Service to collaborate on the recruitment of J1 Internship USA.

















## JIS GROUP

**Educational Initiatives** 

#### **GURU NANAK INSTITUTE OF TECHNOLOGY**

#### 1. Remembering Milan Kundera @Literary Club @GNIT

One of the focal areas of the Literary Club @GNIT has always been the observance of special commemorative days associated with various authors and programs focusing on individual authors. This month's program was a commemorative program featuring the world-renowned European author, Milan Kundera.

A special author focus program, Remembering Milan Kundera, was held on 19<sup>th</sup> July 2023 by the GNIT Literary Club, as a program of special remembrance of Milan Kundera after the news of his recent death in Paris. The Principal, GNIT, Professor Dr. Swarup Kumar Mitra, inaugurated the program by paying his reverences to Kundera's memory. Prof. Mitra addressed the students present, speaking illuminatingly on Kundera and exhorted the students to read Kundera's works.

This was followed by a brief introduction to Kundera's life and works given by the Literary Club President Dr. Indrajit Bose. He spoke of Kundera's life in Czechoslovakia and his early writings, his interactions





with Communism and the momentous events

in the aftermath of the Communist invasion of Czechoslovakia in 1968. He traced Kundera's exile in France, his important novels like The Joke and The Unbearable Lightness of Being, talked about Kundera's themes and style.

A short documentary on Kundera, featuring an interview by Jacques Rupnik, aired by BBC Channel 4, was also played on this occasion. The program was assisted by Ms. Namrata Chakrabortty, Secretary, GNIT Literary Club; Mrs. Soumili Bhattacharya and Mr. Subho Ghosh,

all faculty members belonging to the English Section, GNIT. More than 50 students attended the program.







### 2. GNIT-EE One Week Faculty Development Programme : Energy Storage Systems for Sustainable Development

The Department of Electrical Engineering had organized a One Week Online Faculty Development Program on "Energy Storage Systems for Sustainable Development" technically co-sponsored by IEEE Industry Applications Society, Kolkata Chapter from 11<sup>th</sup> to 15<sup>th</sup> July 2023. In this FDP, Resource Persons (Speakers) were from various Industry, Academia and the participants were from various engineering and technology colleges of India. It was a brilliant mixture of Industry, Academia and Research.

On 11<sup>th</sup> July 2023 in the First session, Dr. Shib Sankar Saha, Professor and Former Head, Department of Electrical Engineering, Kalyani Government Engineering College had delivered an informative session on "Li-ion BMS and Cell Balancing".

On 11<sup>th</sup> July 2023 in the Second session, Dr. Jai Govind Singh, Associate Professor, Sustainable Energy Transition, Department of Energy, Environment and Climate Change, Asian Institute of Technology (AIT), Bangkok delivered a lecture on an emerging topic "Vehicle-to-Grid Integration".

On 12<sup>th</sup> July 2023 in the First session, Dr. Avanish Tripathi, Assistant Professor, Department of Energy Science and Engineering, IIT Delhi has articulated on "Power electronic interfaces for energy storage systems and grid integration".

On 12<sup>th</sup> July 2023 in the Second session, Mr. Himadri Sekhar Bhattacharyya, Speaker from reputed EV Company of India had delivered a wonderful session on "Lithium-ion battery modelling and algorithm development for BMS application".

On 13<sup>th</sup> July 2023 in the morning session, Dr. Asim Datta, Associate Professor & Head, Dept. of Electrical Engineering, School of Engineering (SoE), Tezpur University (A Central University), Napaam, Tezpur delivered a talk on "On-board hybrid charging and energy storage system for electric vehicles".

On 13<sup>th</sup> July 2023 in the Second session, Dr. Vivekananda Mukherjee, Associate Professor, Indian Institute of Technology (ISM) Dhanbad delivered a lecture on an emerging topic "Power quality assessment of power system networks with the inclusion of photovoltaic and battery fed distribution static compensator".

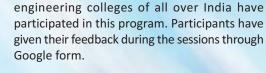
On 14<sup>th</sup> July 2023 in the First session, Dr. Barnali Kundu, HOD, Department of Electrical Engineering, GNIT, Kolkata delivered a lecture on "Recent trends in Energy Storage Systems".

On 14<sup>th</sup> July 2023 in the Second session, Dr. Suvarun Dalapati, Assistant Professor, Department of Electrical Engineering, IIEST, Shibpur delivered a lecture on "Grid Connected Power Electronic Converters".

On 15th July 2023 in the First session, Dr. Jitendra Nath Bera, Professor,

Electrical Engineering, Department of Applied Physics, University of Calcutta had delivered an informative session on "Fundamentals of Condition Monitoring of Hybrid Storage System".

Dr. Barnali Kundu, HOD@EE, Dr. Debasree Saha, Asso. Prof@EE and Mr. Suman Ghosh, AP@EE had coordinated the program along with Dr. Aveek Chattopadhyay, AP@EE and Mr. Shyamal Kr. Roy, AP@EE. 35 Faculty Members (including 2 IEEE members) from different





E-certificates were distributed to the attended participants. All the sessions were successfully completed with Q & A Session.

















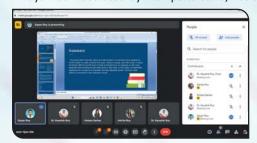
3. The Department of Electronics and Communication Engineering @ GNIT organized a Session for "Presentation of Ideas or PoC & Linkage with Innovation Ambassadors for Mentorship Support -Manage through YUKTI-NIR" on 28th June, 2023 in hybrid mode.

Students and Faculty members of different departments of GNIT had submitted proposals for YUKTI-NIR within 27<sup>th</sup> June, 2023. These proposals were presented by the respective speakers during this session on 28th June.

A project on Smart Home Security System was presented by Ms. Adrija Kundu, a PG student of ECE department, working under the guidance of Dr. Nabaneeta Banerjee, Assistant Professor, ECE Dept., GNIT. Project on A novel approach to Detect COVID-19 from Chest X-rays was illustrated by Ms. Ipsita Saha, Assistant Professor of CSE

Department of GNIT. Another project on Automatic Signaling and Gate System was presented by Mr. Sayan Roy, a UG student of ECE Department working under Dr. Kaushik Roy, Associate Professor, ECE department, GNIT. Next proposal on Emergency Nurse Calling System was demonstrated by Dr. Soumik Podder, who is an Assistant Professor of ECE department, GNIT. Finally, a project on Eye and Iris Recognition System was presented by Mr. Md. Mizan Chowdhury, Assistant Professor, IT Department, GNIT.

The presentations were evaluated by Dr. Sunipa Roy, IIC Convener, GNIT and Dr. Kaushik Roy, YUKTI Coordinator, GNIT. The program was coordinated by Dr. Kaushik Roy, Associate Professor of ECE, who ended the event with a vote of thanks to the participants and dignitaries.











**4.** The Department of Electrical Engineering organized a Seminar entitled "Safe Electric Future: Passion for Power" on 17<sup>th</sup> July 2023 in the Seminar Hall. The Seminar was facilitated by Mr. Arindam Dutta, Regional Manager-East, Hensel Electric India Pvt Ltd.

also noted that with the right policies in place, we can reduce our dependence on fossil fuels, reduce carbon emissions, and create jobs in the energy sector.



The seminar featured experts from various fields discussing their perspectives on the challenges of creating a secure, safe and efficient electric future. We heard from experts on energy security, energy efficiency, renewable energy, smart grid technologies and the policy implications for a safe electric future. Attendees were also able to participate in various interactive sessions and workshops.

The seminar highlighted the need for collaboration across sectors and for increased investment in research and development if we are to achieve a secure, safe and efficient electricity system. It was Overall, this was an engaging event that highlighted the importance of working together to create a better future for our communities. We are sure that the knowledge gained through attending this seminar will be invaluable in helping us achieve our goals of creating a secure, safe and efficient electric future.

More than 50 Electrical Engineering students attended the Seminar which was coordinated by Mr. Shyamal Roy, AP@EE and Mr. Suman Ghosh, AP@EE under the supervision of Dr. Barnali Kundu, HOD@EE.











### 5. GNIT Webinar: The Impact of E-Commerce on Emerging Markets @ BHM

Department of Computer Science & Engineering in association with Entrepreneurship Development Cell, Powered by Idea-O-Meter organized a Seminar on 'Robot Man of India - Uncut by the Leading Entrepreneur' on 3<sup>rd</sup> August, '23. The speaker was Mr. Arijit Hajra, Founder & CEO, Think Again Lab and ROBOT MAN OF INDIA.

All the 2<sup>nd</sup> year and 3rd year B. Tech CSE students and 2nd year B.Sc. students participated in the seminar.

The speaker emphasized that robotics has come a long way from its origins, and it continues to shape various industries and aspects of human life. He included that robotics is a multidisciplinary field that combines engineering, computer science, and artificial intelligence, focusing on designing, constructing, operating, and utilizing robots. These machines have evolved from simple automated devices to complex systems capable of performing a wide range of tasks.

With advancements in technology, increasing collaboration between humans and robots, and ongoing research in AI, the field of robotics is set to redefine how we live, work, and explore the world around us. Mr. Hajra explained how different robots were made by his team and they are providing service to leading govt. and private agencies.

They built a robot called 'Annapurna' that can serve food to restaurants which was awarded internationally and was much appreciated on various platforms including the popular Bengali non-



fiction show 'Dadagiri'. However, addressing challenges related to safety, ethics, and economic implications will be vital in realizing the full potential of robotics. Students enjoyed the session.









6. On August 16, 2023, Guru Nanak Institute of Technology celebrated its 20th Foundation Day with a lot of fervor and enthusiasm. Foundation Day is a day of commemoration, honor, celebration of what has been accomplished over the years, and anticipation of what is yet to come. Guru Nanak Institute of Technology has come a long way from its modest beginnings to its eminent stature today, and this year's Foundation Day has been a significant turning point in that journey.

A spirit of pride, humility, and leadership pervaded the day. The occasion was graced by Chief Guest, Prof Dr. Santanu Kr Sen, Ex-Principal, GNIT; Prof. Dr. Swarup Kr. Mitra; Dr Adhish Kr Chakrabarty, Registrar, GNIT; Dr. Arun Kr Mondal, COE, GNIT; faculty members

and students of GNIT family.

**Guru Nanak Institute** of Technology Foundation Day

JOURNEY

Q Auditorium





The program was inaugurated by the Welcome Address delivered by Prof. Dr. Swarup Kr Mitra, and by a nostalgic journey toured by Prof. Dr.

Santanu Kr. Sen. Dr. Adhish Kr. Chakrabarty, also addressed the august gathering, followed by a virtual tour of the college campus and by a video of the oldest members of GNIT.

The celebration included a cultural program presented by the students, faculty members and staff members of GNIT.

The program came to a close with the cake-cutting ceremony and with a pledge to continue setting new standards with each passing year and work to strengthen the Institute's great legacy with even more improved performance.







**Educational Initiatives** 



7. On 6<sup>th</sup> August 2023 marking the 77<sup>th</sup> anniversary of the atomic bombing of Hiroshima during World War II, "Team Smilies" consisting of the students of GNIT from the Department of Electronics and Computer Science & Department of Food Technology organized a Food Distribution Camp for the underprivileged children of age group 2-12 years old and needy people in association with the NSS unit of GNIT.

The Event Started Sunday morning, 10:30 AM onwards. This event took place in Barrackpore at the Taruchhaya Welfare Society, an NGO organization which helps for the growth and development of the children, where around 55 children from the NGO and 75 people in total were handed with Lunch packets. For the needy children notebooks, pencils and pens were distributed to put an aid to support their education. They also indulged in helping the needy people from the local stations with food packets, snacks and some extra groceries. Also some clothes were distributed among people.

The event was successful because of the collaboration of the entire team, where every one of them carried out their jobs efficiently with utmost dedication.

The team showered their gratitude to all the contributors by offering them a token of thanks. The team is also grateful to all faculty, staff and student members of ECS and FT department for their constant inspiration, support and active participation and contributions for this noble cause.

The 'Team Smilies' further plans and aims to help more people next time, and take this remarkable initiative one step ahead.





















#### 8. Seminar on 'ART OF BUSINESS DOING AND MAKING' @ FT @ EDC

Department of Food Technology in association with Entrepreneurship Development Cell, celebrated World Entrepreneurship Day 2023, Powered by Idea-O-Meter organized a Seminar on 'ART OF BUSINESS DOING AND MAKING' on 21st August, '23. The speaker was Mr. Debaditya Chowchowury, Founder & Managing Director of renowned chain of restaurants, Chowman, Oudh 1590 & Chapter 2, & Keyboardist of leading Bangla Rock Band, 'Lakkhichhara'.

The art of business encompasses a dynamic blend of creativity, strategy, and execution. It delves into the processes of creating and making in the business realm, highlighting how businesses employ artistic principles to innovate, communicate, and thrive.

Business and art may appear to be disparate realms, but a closer examination reveals their deep-rooted connections. The art of business involves the creative application of ideas, resources, and strategies to achieve success. This report discusses how businesses utilize artistic approaches in their operations and the creative processes that underpin their success.

The session started with Inaugural address by Prof. (Dr.) Swarup Kr. Mitra, Principal, GNIT. The session followed by a speech by Dr. Adhish Kr. Chakrabarty, Registrar, GNIT and Dr. Kakali Bandyopadhyay, HOD, FT, where they motivated students to pursue entrepreneurship as a career and discussed the role of entrepreneurs in nation building.

Mr. Debaditya Chowchowury focused on the following points:

The art of business is an intricate dance between creativity, strategy, and execution. It involves the meticulous crafting of products, services, and brand narratives. The ability to blend artistic principles with business acumen is what sets thriving enterprises apart in today's competitive landscape. Embracing the art of business is not just about making money but creating lasting value and resonating with the hearts and minds of customers. As businesses continue to evolve and adapt, the fusion of art and commerce will remain an essential aspect of their success.

Creativity as the Foundation: Businesses employ creative thinking to generate innovative ideas and solutions. This often involves brainstorming, design thinking, and encouraging a culture of creativity.

Product and Service Design: The design of products and services is a creative process where aesthetics, functionality, and user experience intersect. Companies like Apple and Tesla are celebrated for their artistic approach to product design.

Branding and Storytelling: Companies use visual elements such as logos, color schemes, and typography to craft a unique and memorable brand identity. These elements communicate the brand's values and personality. Narratives and storytelling techniques are utilized to connect with customers on a deeper level.

Quality and Craftsmanship: Businesses emphasize quality and craftsmanship as key differentiators.

Sustainability: Sustainable practices in business are akin to the art of conservation. Many companies are incorporating eco-friendly materials and processes into their operations to meet the demands of a conscious consumer base.

Mr. Debaditya Chowchowury also shared his journey along with basic steps to start journey as an entrepreneur.

The session ended with vote of thanks by convener Mr. Saikat Mazumder.

















### 9. SEMINAR ON AGRI-FOOD INNOVATION FOR A SUSTAINABLE FUTURE & MOU Signing Ceremony with Paushtik Life @ EDC @ FT

Department of Food Technology in association with Entrepreneurship Development Cell, celebrated World Entrepreneurship Day 2023, Powered by Idea-O-Meter organized a Seminar on 'Agri-Food Innovation for A Sustainable Future' on 21st August, 23. The speaker was Mrs. Ruth Chattopadhyay, Co-Founder, Paushtik Life. The seminar began with welcoming remarks by Prof. (Dr.) Swarup Kr. Mitra, Principal, GNIT. The session was followed by a speech by Dr. Adhish Kr. Chakrabarty, Registrar, GNIT and Dr. Kakali Bandyopadhyay, Professor & HOD, FT, where they shared with the students the importance of agro based food product innovation for a sustainable future in the field of agro-food sector. The session highlighted the critical role of innovation in addressing the sustainability challenges facing the agri-food sector. The importance of agri-food innovation in achieving sustainability goals was emphasized, highlighting the need for technology, practices, and policies that promote sustainability and resilience. The session highlighted the global context of food security and sustainability. The significance of innovation in addressing agri-food challenges was underscored, with success stories illustrating how innovation-driven sustainable agriculture is already making a difference.

The speaker focused on the following points:

Technological Advancements in Agriculture: This session explored technological innovations in agriculture, including precision agriculture, vertical farming, and genetic advancements. Speakers presented case studies showcasing how technology adoption is optimizing resource management and improving crop resilience. Sustainable Food Production and Processing: The second session delved into sustainable food production and processing methods. Circular economy approaches, reduction of food waste, innovative packaging solutions, and efficient water usage were discussed as critical components of sustainability in food production. Policy, Economics, and Social Considerations: The role of government policies in promoting sustainable agriculture and innovation was examined in the third session. Economic incentives for farmers, consumer preferences, and equitable access to innovations were identified as key factors in shaping a sustainable agri-food sector. Climate Resilience and Adaptation Strategies: Climate-smart agriculture practices, crop diversification, and strategies for managing extreme weather events were explored in this session. The integration of agri-food systems into climate change mitigation efforts was discussed as a crucial step in building resilience.

Future Trends and Collaborative Initiatives: Emerging technologies like AI, blockchain, and biotechnology on the horizon of agri-food innovation. The importance of public-private partnerships, collaborative research, and education in driving innovation and sustainability was emphasized.

The insights and recommendations generated during the seminar will undoubtedly contribute to the ongoing efforts to create a more sustainable and resilient agri-food future.

Alongside, the student's ambassador of Idea-O-Meter spread awareness on the importance of Idea-O-Meter in developing the entrepreneurship ecosystem.

The session ended with a vote of thanks by Ms. Riya Dasgupta, AP@FT and coordinator of the event.

The department of Food Technology, GNIT sign MoU with Paustik Life. The objective of the MoU is Collaborative activity.

- To enhance the technical skills, innovation & entrepreneurship of the students.
- Opportunity of internship/training for the students of Food Technology

Mr. Saikat Mazumder, AP@FT initiated and coordinated the process of the MoU and Dr. Kakali Bandyopadhyay, Professor & HOD, FT signed the MoU as signatory authority on behalf of the department.















#### **JIS UNIVERSITY**



Inauguration of the 'JIS School of Medical Science and Research' in Santragachi, Howrah on 24th July

Honourable Chief Minister Mamata Banerjee to Commence the inauguration of the 'JIS School of Medical Science and Research' in Santragachi, Howrah on July 24. In a historic accord inked at the esteemed 'Bengal Global Business Summit', JIS GROUP, in tandem with the Department of health & Family welfare, Government of WestBengal, and JIS University, has unveiled plans for a groundbreaking Medical College & Hospital named 'JIS School of Medical Science and Research' in Santragachi, Howrah, with an impressive ₹ 1500 crore investment. The JIS School of medical Science and Research, currently aligned with Howrah District Hospital,

is poised for a momentous remote inauguration from the Dhono Dhanyo auditorium, Kolkata,

on July 24, 2023, by the Honourable Chief Minister, Smt. Mamata Banerjee. Several Ministers-in-Charge and top #government officials will grace the event. With the endorsement of the esteemed National Medical Council, the institution shall annually accommodate 150 aspiring medical students.

This visionary establishment seeks to diversify educational prospects, embracing Nursing, Paramedical, and Pharmacy courses. The JIS School of Medical Science and Research aspires to expand into a state-of-the-art 1200-bed hospital, heralding a new era of superior healthcare for the wider populace of West Bengal.





### Rural Agricultural Works Experience (RAWE) program by the students of Agriculture on 24th July

On 24<sup>th</sup> July, students of the School of Agricultural Science based at JISCE, Kalyani campus have started their Rural Agricultural Works Experience (RAWE) program. They have interacted with the farmer and collected the information. Glimpses of the event are shared. The students have gathered all the real-time field experience.





### JIS University signed an MOU with the Department of Commerce, Mrinalini Datta Mahavidyapith

Inter Institutional collaborations have become one of the strategic necessities for up scaling academic standards in Higher Education. On 26<sup>th</sup> July 2023, School of Management Studies, JIS University signed an MOU with the Department of Commerce, Mrinalini Datta

Mahavidyapith, Birati, Kolkata. Prof. (Dr.) Rakesh Kumar Dhar Dubey, Dean, SOMS, JIS University and Prof. (Dr.) Apurba Bandyopadhyay, Principal, Mrinalini Datta Mahavidyapith signed the MOUs from both the Institutions. Dr. Indranil Mutsuddi, HOD & Associate Professor, JISU along with SOMS, JISU and Mr. Tanmoy Majumder, Assistant Professor, JISU represented JIS University Kolkata during the MOU signing event held at Mrinalini Datta Mahavidyapith.









#### 3<sup>rd</sup> Annual Convocation at JIS University

JIS GROUP
Educational Initiatives

JIS University have organized its 3<sup>rd</sup> Annual Convocation at JIS University Agarpara Kolkata campus on 28<sup>th</sup> July, 2023. The entirepass out students was awarded with their degrees gold, silver and bronze medals.

### A MoU is being signed between the Department of Physics and Bijoy Krishna Girl's college on 26<sup>th</sup> of July

A Memorandum of Understanding (MoU) is recently signed on 26<sup>th</sup> July, 2023 between the Department of Physics, JIS University and Department of Physics, Bijoy Krishna Girls' College, Howrah.The purpose of the MoU is to enable cooperation in pursuit of common mutual interests in teaching, laboratory facilities, cooperative and collaborative activities which will aim to foster advancement in science-based research, teaching, Skill X and cultural understanding.

This will be helpful for joint collaborative research work, Students exchange, conduction of seminars, workshops and many other academic and research ventures







#### Industrial Training at CIPLA byB. Pharm 4th year students

Students of B. Pharm 4<sup>th</sup> year from the Department of Pharmaceutical Technology, JIS University have successfully completed Industrial training from 10th to 24<sup>th</sup> July 2023 at Cipla , Golden cross Sikkim unit. The students received hands-on training in various departments like Tablet and Capsule manufacturing, Liquid, Ointment production and others.

### Industrial training at Macleods Pharmaceuticals by B.Pharm 3<sup>rd</sup> year students

Six Students of B.Pharm - 3<sup>rd</sup> Year from the Department of pharmaceutical technology, JIS University have successfully completed Industrial training from 1<sup>st</sup> to 15<sup>th</sup> July 2023 at Macleods Pharmaceuticals LTD, Sikkim. The students received hands on training in various departments like Tablet and Capsules manufacturing, Liquid, CHEPA, SOFT GEL, Ointment product etc.







#### Rice transplantation by the students of Agriculture

Students of B.Sc. Agricultural Science from the School of Agricultural Science were engaged in Rice transplantation as a part of their Curriculum on 4<sup>th</sup> August. Glimpses of the session are shared.

### JIS University signs an MOU with UpGrad Campus on 5th August

JIS University signs an MOU with UpGrad Campus on 5th August, 2023 to start MBA in Digital Marketing.

The two year program will encompass JIS University's core management curriculum which will ensure a strong foundation in management principles. The program will also train the students in digital marketing which will cover over 720+ learning hours covering over 80 direct marketing tools to upskill them in the rapidly evolving

digital world. The program will also include 15+ projects and case studies ensuring a strong focus on experiential learning which will go beyond traditional theories.









### Participated in the Idea-O-Meter gala event on 5th of August



"An investment in knowledge pays the best interest" – Benjamin Franklin. The E-Cell Ambassadors of JIS University participated in the Idea-O-Meter gala event "Made In JIS: Celeb Edition" held at Narula Institute of Technology campus on 5<sup>th</sup> August 2023. Learning with fun and sharing of ideas were at its best. Our e-cell Ambassadors were immensely enriched by being part of this event. Glimpses of the event session are shared.

### Industry visit of BCA 3<sup>rd</sup> Year Students on 5th of August to "Ardent Computech PVT LTD"

Department of Computer Science & Engineering organized the Industry visit of BCA 3<sup>rd</sup> Year Students on August 5, 2023 in "Ardent Computech PVT LTD". It was a great session for the students having an opportunity to interact with the industry professionals and know new things.











### Honorable Justice Pranab Chattopadhyay and Honorable Justice Indira Banerjee at University campus on 4th August

On August 4, 2023, an enriching and insightful event took place at JIS University auditorium. The event featured the esteemed presence of Honorable Justice Pranab Chattopadhyay and Honorable Justice Indira Banerjee. The event was organized by the Department of Juridical Sciences and aimed to provide law students and research scholars with a unique opportunity to gain insights into various aspects of the Constitution and the legal field. Respected Vice Chancellor Prof. Bhabes Bhattacharya and Dean Sir welcomed them. The university was obliged to have gracious presence of such Judiciary Stalwarts.

### Participate in Championship in the Commonwealth Lifesaving Championship at Ontario, in Canada

At JIS University learning and sports goes hand in hand, Congratulations to Anil Kumar in advance for getting a chance to participate in Championship in the Commonwealth Lifesaving Championship at Ontario, in Canada. We are pleased to share that our student Anil Kumar Shaw, (BCA, 4<sup>th</sup> Sem, 2<sup>nd</sup> Year) from the Department of CSE, JIS University has been selected to participate in the Commonwealth Lifesaving Championship at Ontario, in Canada. He will also participate in the 100m swimming. On behalf of JIS University we wish ANIL all the best for his future journey ahead and wish him all the success he deserves.





#### Tree plantation drive as part of the NSS Activity on 9th August

On 9<sup>th</sup> August, 2023 a tree plantation drive was organized as part of the NSS Activity in the context of the "Matika Naman – Veeroka Bandhan" and Meri Maati Mera Desh. The event involved the participation of students of Mrinalini Dutta Mahavidyapith and members of the NSS Unit of JIS University coming forward and thinking about the society at large by planting a number of samplings

to promote greenery and also make a clean and green environment. Kargil Vijay Divas celebrated the bravery of the martyrs that he showed on the battlefield for their motherland by giving

their blood in toil. The pledge was taken on the day regarding making the environment a cleaner and green one. Glimpses of the event, conducted at JIS University campus, Agarpara, Kolkata.









### JIS University organized Rakhi Making Competition from Waste Materials on 10<sup>th</sup> August

Department of pharmaceutical technology, JIS University organised Rakhi Making Competition from Waste Materials on 10<sup>th</sup> August, 2023 from 2 pm to 3 pm, Snapshots of the event are shared.





### Yuva Samvad India@2047 was organized by the NSS Committee of JIS University on 25<sup>th</sup> July

On 25<sup>th</sup> July 2023, as per directions of the Ministry of Youth Affairs and Sports, Government of India, Yuva Samvad India@2047 was organized by the NSS Committee of JIS University. The Regional Director, Mr. Vinay Kumar visited and gave related speeches on the importance of NSS and Yuva Samvad at the JIS University Agarpara Campus. NSS Coordinator, JISU, Dr. Souvik Chatterji, invited him and showed the dedicated NSS room in JISU campus and acquainted him about previous NSS activities done by JISU over the years. Along

with Mr. Vinay Kumar, there was the presence of Prof. Rakesh Dhar Dubey, Dean SOJS, and Dr. Indranil Mutsuddi, HOD of Dept. of Management Studies who spoke on various aspects of NSS and the responsibilities that are to be taken by the volunteers to make the society aware.





#### Industrial visit of B.Tech-CSE 3rd Year Students on 12th August

Department of Computer Science & Engineering of JIS University organized the industrial visit of B.Tech-CSE 3rd Year Students on 12<sup>th</sup> August, 2023 in Ardent ComputechPvt Limited. This carefully curated visit helped in fostering meaningful interactions between the students and seasoned industry professionals, while also providing a platform for an immersive, hands-on experience. This tour was designed to transcend the boundaries of traditional classroom learning and propelling participants into the realm of practical knowledge and real-world exposure.









### Celebration of Independence Day on 15th August

Glimpses of the Celebration of 77<sup>th</sup> Indian Independence Day at JIS University, Agarpara campus on 15<sup>th</sup> August, 2023.

#### NARULA INSTITUTE OF TECHNOLOGY



#### **Industrial Visit**

The Department of Computer Application, Narula Institute of Technology has conducted an Industry Visit on 21<sup>st</sup> July, 2023 for the 2<sup>nd</sup> year BCA students at Ardent Computech Pvt. Ltd., Salt Lake, Sector V.









#### Session on "Impact of NEP in the Higher Education"

The Faculty Development Program (FDP) hosted by Narula Institute of Technology focused on shedding light on the importance of the New Education Policy (NEP) in Higher Education. Prof. Dr. Manpreet Singh Manna, Pro Vice Chancellor, Chandigarh University, former director, AICTE and an esteemed expert in the field of education, was invited as the guest speaker for this interactive session.

#### **Blood Donation Camp**

The NSS Unit of Narula Institute of Technology celebrated "World Conservation Day" by organising a Blood Donation Camp on 28<sup>th</sup> July, 2023. More than 125 units of blood were donated by our donors.









Swagatam 2023- Induction Programme for the BBA, BCA and BBA (HM)

Narula Institute of Technology has organised a Student Induction programme (SIP) -"Swagatam 2023" on 2<sup>nd</sup> August, 2023 for the BBA, BCA and BBA (HM) students. Many events were organised such as motivational speaks, football match, alumni talk etc.

#### NCC Selection Test for 2023-2024 session

The NCC Unit of Narula Institute of Technology has arranged a selection test for the 2023–2024 academic session's new enrollment process. Senior Cadets from the Institute and Associate NCC Officer (ANO) Flying Officer Sabir Ali supervised the selection.









Seminar on "Why NCC? : Thrilling Opportunities to Explore the Skies"

The NCC Unit (4 WB(T) AIR SQN NCC) of Narula Institute of Technology organised a Seminar on "Why NCC?: Thrilling Opportunities to Explore the Skies" on 2<sup>nd</sup> August, 2023. More than 30 students attended the session and were motivated to be a part of the unit.







#### **Project Competition on Waste Management**

**Educational Initiatives** 

On 10<sup>th</sup> August 2023, a Project Competition on Waste Management was held for the 2<sup>nd</sup>-year

students of Computer Science Department. The objective was to encourage innovative and sustainable solutions to address the pressing issue of waste management. After intense deliberation, the judges selected the top three projects based on their merit and potential.

### **Alumni Talk by CSE Department**

The Department of CSE and Alumni Association of Narula Institute of Technology has organized an "ALUMNI-TALK" program on 11<sup>th</sup> August 2023. In this program, our Alumni Mr. Nitesh Agarwal, a student of the 2012 pass-out batch of the CSE Department and presently working as a Senior Member of Technical Staff, VMW are delivers "Industry Overview and Placement Guidance" to his juniors.









#### Weeklong Celebration to mark the 77th years of Independence

NiT commemorates the 77<sup>th</sup> Independence Day from 11<sup>th</sup>-15<sup>th</sup> August, 2023 by organising a series of events like Candle March, cultural events, sketch and elocution contest, volleyball and kho kho match along with the main flag hoisting programme.

#### **Industry Visit by Electrical Engineering at WBSETCL**

The Students of final year B.Tech. Electrical Engineering (EE) of Narula Institute of Technology visited Howrah 220kV substation of WBSETCL and State Load Dispatch Centre (SLDC) on 18<sup>th</sup> August 2023 accompanied by faculty members.









#### **World Photography Day Celebration**

The Photography Club of Narula Instititute of Technology organised a Photography Competition on the occasion of World Photography Day on 19<sup>th</sup> August, 2023. Mr. Dipanjan Das, an Alumni of NiT as well as a previous member of the photography club, spoke about his love of photography both during and after his engineering studies.

Published by : Mr. Subhodip Ghosh, Director General, The Bengal Chamber of Commerce and Industry Tel : 033-2230 3711 / 3733, Fax : 033-2230 1289

E-mail : director\_general@bengalchamber.com, Website : www.bengalchamber.com Printed at : Capital Infoart Pvt. Ltd., 11/B, Chowringhee Terrace, Kolkata - 700 020 | www.capitalinfoart.com Contact Person at the Chamber : Mr. Subhodip Ghosh E-mail : subhodip@bengalchamber.com