

Chief Patron



# BCCI Newsletter

**BCC&i**  
THE BENGAL CHAMBER

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September, October 2024



*from the desk of the*  
**PRESIDENT**

*Dear Member,*



*29<sup>th</sup> October, 2024*

Subho Bijoya and Diwali Greetings to all as we embrace this festive season!

It is with immense humility, profound gratitude and a sense of responsibility that I connect with you for the first time as President of this prestigious institution. It is a true privilege to lead The Bengal Chamber of Commerce and Industry (BCC&I), an organization that continues to uphold its legacy while embracing the future.

As Hon'ble Chief Economic Advisor Dr. V. Anantha Nageswaran pointed out during the recently held Indo-Pacific Economic Conclave hosted by the Chamber, the Indian economy is set to grow by 6.5-7% in this fiscal, despite the global challenges of geopolitical shifts and recessionary fears. At a time when much of the world is grappling with uncertainty, India's growth narrative stands as a beacon of hope. We are on track to become a \$7-trillion economy by the end of the decade, propelled by both digital and physical infrastructure development.

In this environment, it is crucial for the private sector to play a leading role in sustaining balanced and sustainable growth. Organizations like ours must remain proactive in fostering a robust investment cycle. Alongside this, curbing inflation and addressing climate-related risks are essential to maintaining stability. Expanding beyond our established strengths in IT, pharmaceuticals, and business services, India has the potential to diversify its exports, particularly in textiles, electronics, and green technology. This will enable us to fully harness our trade potential and fuel further economic expansion.

The Chamber has started this year on a strong note, beginning with the prestigious Indo-Pacific Economic Conclave on the occasion of our 170th Annual General Meeting in September which highlighted the role of digital advancements in building

a prosperous and interconnected Indo-Pacific region. We have already hosted key events such as the BCC&I Sustainability Summit on the occasion of the 17th Edition of our Environment & Energy Conclave, the flagship Financial Market Conclave in Mumbai, and a Seminar on Biotech and Pharmaceuticals. In addition, the 7th Annual Education Conclave 2024 further solidified our commitment to supporting diverse sectors.

Our reach and engagements continue to grow, as demonstrated by programmes like Durga Darshan, a unique B2B networking opportunity promoting tourism in West Bengal and the Andaman and Nicobar Islands, and sessions on topics ranging from inclusive workforce integration to mental wellness in education. We were also honoured to have Shri Gurdeep Singh, CMD of NTPC Limited, gracing the 8th edition of our Leadership Lecture Series.

Our newly upgraded office facilities are another milestone for the Chamber, further enhancing our ability to support stakeholders. As we move forward, I encourage all Expert Committee Mentors, Chairpersons, Co-Chairpersons and members to continue participating actively, offering your invaluable guidance and support.

Together, we shall make this a transformative year for The Bengal Chamber of Commerce and Industry.

Warm regards,

Sd/-  
**Arnab Basu**  
President

## MEMBER'S NEWS CORNER



**Welcome to the Bengal Chamber family! That's what we would like to convey to Emdee Digitronics Pvt. Ltd., Lokenath Power, Aryan Garments & Manufacturing Co. Ltd., NACS Cleantech Pvt. Ltd. and Modern Inns Private Limited whose applications for membership were tabled and approved on 31<sup>st</sup> August 2024 and 27<sup>th</sup> September 2024.**



MONTHLY PUBLICATION OF THE BENGAL CHAMBER OF COMMERCE AND INDUSTRY IN ASSOCIATION WITH JIS GROUP EDUCATIONAL INITIATIVES

Chief Patron



## PROGRAMME

### SESSION ON INCLUSIVE WORKFORCE : LGBTQA+ SENSITIZATION AND INTEGRATION

24<sup>th</sup> August 2024,  
The Bengal Chamber premises

The Wellness and Communities Committee of The Bengal Chamber of Commerce and Industry organized a session on Session on Inclusive Workforce : LGBTQA+ Sensitization and Integration on 24<sup>th</sup> August 2024 from 3:00 p.m. onwards, at The Bengal Chamber premises, Kolkata.

The programme had three key sessions and resulted in an Action Agenda to further inclusion at workplace with concrete ideas for collaborations. The eminent speakers in sessions were :

#### Session I : Creating an Inclusive Hiring Process

Esteemed Moderator was Dr. Ratna Sinha, Mentor, Wellness and Communities Committee, BCC&I and the eminent Speakers were: Mr. Q Tauheed, Chief HRBP OMQ, Tata Steel Ltd.; Ms. Mahua Seth, Founder, The Rainbow Room Kolkata.

The session underscored the importance of sensitizing employees across all levels—from top management to frontline staff—when implementing inclusive hiring practices. Key takeaways included the need for unconscious bias training, tools like Textio and HireVue to flag bias in job descriptions, and a call for organizations to provide on-the-job training for LGBTQ+ individuals, particularly those lacking formal education due to systemic discrimination. Tata Steel shared its successful diversity initiatives, offering to support capacity building for smaller players.

#### Session II : Legal Framework and Policies

Esteemed Moderator was Dr. Debjyoti Ghosh, Human Rights Lawyer & Professor, University of the Free State, South Africa and the eminent Speakers were: Ms. Srimoyee Mukherjee, Advocate, Calcutta High Court; Mr. Kushal Roy, one of the Big Four Consulting Firms; Mr. Goutam Bose, Zonal Key Accounts Manager, Servier India.

The second session explored the legal landscape protecting LGBTQ+ individuals, including India's Transgender Persons Act of 2019. Corporate players, particularly multinational organizations, were highlighted for pioneering LGBTQ+ inclusive policies, such as extending health benefits to same-sex partners and creating gender-neutral physical infrastructure. Questions around adoption leave for same-sex partners, handling trans-identified job applicants, and workplace bullying were raised, setting the stage for further advocacy and policy refinement.

#### Session III : Understanding the Success Factors and Measuring Impact

Esteemed Moderator was Mr. Upamanyu Sengupta, Manager,

Communication Co E-Learning and Development, One of the Consulting Firm, Kolkata and the eminent Speakers were: Ms. Sreedevi Palit, Head, Global Diversity and Inclusion, India, Cognizant Technology Solutions; Ms. Aritra Chatterjee, Senior Applied Behavior Science Consultant, Atom EI; Ms. Sohini Boral, Junior Associate, Tata Steel Ltd.

In this session, real-life stories of inclusion were shared, with a focus on how workplace culture and leadership can significantly impact success. The need for flexible dress codes, regular surveys to gauge diversity efforts, and public accountability through diversity targets were key discussion points. Speakers highlighted how visibility and support from top leadership were crucial for driving meaningful inclusion within organizations.

The event concluded with a clear call to action, emphasizing collaboration, continuous assessment, and public commitment to diversity goals.

#### Key Action Points :

- Enhance sensitization and training at all organizational levels.
- Use tools to reduce bias in job descriptions.
- Develop inclusive policies for health benefits, parental leave, and anti-discrimination.
- Encourage flexible dress codes and conduct regular surveys to assess inclusion.
- Partner with experts to update internal policies.
- This initiative represented a crucial step toward fostering a more inclusive corporate environment, emphasizing the need for ongoing action.

The initiative was partnered by Gainwell, RP Sanjiv Goenka Group, Das Roto Print, Ruby Park Public School, and BRIDGE was the Knowledge Partner. The programme was well attended by more than 70 participants.



Welcome Address by Ms. Sukanya Bose, Director, BCC&I

24th August 2024,  
The Bengal Chamber premises

SESSION ON INCLUSIVE WORKFORCE : LGBTQA+ SENSITIZATION AND INTEGRATION



Theme Address by Dr. Ratna Sinha, Mentor, Wellness and Communities Committee, BCC&I



Address by Mr. Prithviraj Nath, Founder-Director, BRIDGE



Session on Creating an Inclusive Hiring Process (From L-R) Mr. Q Tauheed, Chief HRBP OMQ, Tata Steel Ltd.; Dr. Ratna Sinha, Mentor, Wellness and Communities Committee, BCC&I (Moderator) and Ms. Mahua Seth, Founder, The Rainbow Room Kolkata



Session on Legal Framework and Policies (From L-R) Ms. Srimoyee Mukherjee, Advocate, Calcutta High Court; Dr. Debjyoti Ghosh, Human Rights Lawyer & Professor, University of the Free State, South Africa (Moderator); Mr. Kushal Roy, one of the Big Four Consulting Firms; and Mr. Goutam Bose, Zonal Key Accounts Manager, Servier India



Session on Understanding the Success Factors and Measuring Impact (From L-R) Ms. Sreedevi Palit, Head, Global Diversity and Inclusion, India, Cognizant Technology Solutions; Mr. Upamanyu Sengupta, Manager, Communication CoE-Learning and Development, One of the Consulting Firm, Kolkata (Moderator) Ms. Sohini Boral, Junior Associate, Tata Steel Ltd. and Ms. Aritra Chatterjee, Senior Applied Behavior Science Consultant, AtomEI



A section of participants

## PROGRAMME

### MOU SIGNING AND EXCHANGE BETWEEN IEST SHIBPUR AND BCC&I

26<sup>th</sup> August 2024  
The Bengal Chamber Premises

There was an exclusive signing and exchange of MoU between IEST Shibpur and BCC&I on 26<sup>th</sup> August 2024 at The Bengal Chamber Premises.

The objective of this MoU was to facilitate an industry-academia connect through the collaboration of IEST Shibpur and The Bengal Chamber of Commerce & Industry.

The meeting began with a presentation session where ideas about bridging industry and academia through the collaboration were discussed. Objectives, strategic advantages, operational framework, and a potential roadmap were addressed.

The partnership aims to facilitate vibrant interactions between institutions to help MSMEs overcome limitations in conducting their own training programmes. The collaboration will focus on co-branded courses, practice-based learning, and research initiatives. These will align academic advancements with industry requirements, facilitating commercialisation through "lab to market" connections.

Conventional industries such as foundry, casting, and textiles in West Bengal require sustainable practices and technological upgrades to reduce pollution and increase market competitiveness. A sustainable production system can rejuvenate these industries and increase employment.

The collaboration is also supposed to explore opportunities to offer certificate courses in industry-specific areas, quickly adapting to changing industry demands and enhancing the skill set of both students and professionals.

The meeting was presided by Mr. Gautam Ray, President, BCC&I & President, Corporate, RPSG Group, Dr. Tejaswini Ananth Kumar, Chairperson, Board of Governors, IEST Shibpur and Chairman and Co-Founder, Adama Chetana Foundation, Prof. V M S R Murthy, Director, IEST Shibpur, Dr. Ambarish Ghosh, Professor (HAG) & Former Head of Civil Engineering and Dean (Academic) IEST, Shibpur and Mr. Subhodip Ghosh, Director General, BCC&I.

Other significant attendees included Mr. Alope Mookherjea, Former President, BCC&I, Mr. Amit Roy, Vice Chairman, IIMC Alumni Association, Dr. Chiranjib Bhattacharya, Chief Executive Officer & Director, Wizertech Informatics Pvt. Ltd, Mr. D S Mallick, Director, DCL, Mr. G M Kapur, State Convenor, Indian National Trust for Art and Cultural Heritage (INTACH), Mr. Kalyan Kar, Co-Founder, Prediqt Business Solutions Private Limited, Mr. Manish Ranjan, ESG Practitioner, India Geo Sustainability SWAT Lead, Hewlett Packard Enterprise and Mr. Rupak Sarkar, Chief Operating Officer, ITD Cementation.



Exchange of MoU between Dr. Tejaswini Ananth Kumar, Chairperson, Board of Governors, IEST Shibpur and Chairman and Co-Founder, Adama Chetana Foundation and Mr. Gautam Ray, President, BCC&I & President, Corporate, RPSG Group



Presentation of Memento to Dr. Tejaswini Ananth Kumar, Chairperson, Board of Governors, IEST Shibpur and Chairman and Co-Founder, Adama Chetana Foundation by Mr. Gautam Ray, President, BCC&I & President, Corporate, RPSG Group



Presentation of Memento to Prof. V M S R Murthy, Director, IEST Shibpur by Mr. Gautam Ray, President, BCC&I & President, Corporate, RPSG Group

**31<sup>st</sup> August 2024,  
Bombay YMCA Central Branch, Mumbai**

**DURGA DARSHAN : A B2B NETWORKING OPPORTUNITY TO EXPLORE  
TOURISM IN WEST BENGAL & ANDAMAN AND NICOBAR ISLANDS**

The National Tourism Committee of The Bengal Chamber of Commerce and Industry (BCC&I), in association with Balmer Lawrie’s Vacations Exotica, organized a unique B2B networking opportunity, Durga Darshan, on 31<sup>st</sup> August 2024 at the YMCA Central, Mumbai, 5:00 PM, offering stakeholders from the tourism industry an exclusive platform to promote and explore tourism in West Bengal and the Andaman & Nicobar Islands. The primary aim was to foster business collaborations and create avenues for stakeholders to offer unique travel packages to domestic and international tourists during the grand Durga Puja festival.

The programme commenced with the Welcome Address by Ms. Sukanya Bose, Director, BCC&I; followed by special addresses from Ms. Ruhi Singh, Chief Manager, Balmer Lawrie & Co. Ltd; Mr. Shirish Nair, Sr. Manager - Corporate Sales, Mumbai, IndiGo; Mr. P Vijayan, Paradise Tours Andaman and address by Guest of Honour Mr. Vishvajeet Patil, President, Maharashtra Tour Organisers Association. After that, a joint presentation on Durga Darshan was given by Ms. Sukanya Bose, Director, BCC&I and Mr. Surajit Basu, Manager, Balmer Lawrie & Co Ltd.

The focus of Durga Darshan was to bring together industry leaders, tour operators, hospitality providers, and key travel associations to network and curate innovative travel experiences in West Bengal’s cultural hotspots and the serene landscapes of the Andaman and Nicobar Islands. Key highlights included specialized packages to iconic Durga Puja pandals and Raj Bari/Bonedi Bari Pujas, along with extended tours to prominent destinations like Shantiniketan and the Sunderbans etc.

This B2B meet provided a vibrant platform for connecting stakeholders from both states and crafting tourism opportunities that could enhance both local economies and offer travelers unforgettable experiences.

Supported by major industry partners, including Indigo Airlines (Official Airline Partner), Pride Plaza Hotel (Supporting Partner), Maharashtra Tour Organizers’ Association (MTOA), and Paradise Andaman Tourism, the initiative attracted professionals eager to capitalize on the upcoming festive season in Bengal, particularly Durga Puja. The meet was attended by senior Industry Stakeholders.



(From L-R) Mr. Shirish Nair, Sr. Manager - Corporate Sales, Mumbai, IndiGo; Mr. Vishvajeet Patil, President, Maharashtra Tour Organisers Association; Mr. P Vijayan, Paradise Tours Andaman; and Ms. Ruhi Singh, Chief Manager, Balmer Lawrie & Co. Ltd



Presentation by Ms. Sukanya Bose, Director, The Bengal Chamber of Commerce and Industry



Presentation by Mr. Surajit Basu, Manager (Kolkata Branch & Sales), Balmer Lawrie & Co. Ltd



Group picture post meeting

## PROGRAMME

### THE 8<sup>TH</sup> EDITION OF BCC&I LEADERSHIP LECTURE SERIES AND BCC&I SARDAR JODH SINGH AWARD FOR IGNITING MINDS 2024

6<sup>th</sup> September 2024,  
The Bengal Chamber Premises

The "Bengal Chamber Leadership Lecture Series" and the "BCC&I Sardar Jodh Singh Award for Igniting Minds" were launched in March 2016 as flagship initiatives under the Marketing & Brand Committee of the Chamber.

The series aims to feature visionaries and thought leaders who share their insights on topics aligned with their areas of expertise and interest. The Chamber believes that such events not only serve as platforms for knowledge dissemination and business education but also contribute to fostering balanced growth for both business and society.

The 8th edition of the Leadership Lecture Series was addressed by Shri Gurdeep Singh, Chairperson & Managing Director of NTPC Limited, on 6<sup>th</sup> September 2024 at W&M Hall, located within the Bengal Chamber premises.

The BCC&I Sardar Jodh Singh Award is named in honor of Sardar Jodh Singh, a visionary leader dedicated to driving positive societal change through education. Beyond his contributions to education, Sardar Jodh Singh played a significant role in developing industries across various sectors, including dairy, cargo, telecom, and infrastructure. His relentless efforts and progressive initiatives have propelled the JIS Group to global prominence, generating employment for over 22,000 people in recent years.

The award is presented annually to an individual who embodies visionary leadership and this year is no exception. This year Shri Gurdeep Singh, Chairman & Managing Director was honored with the BCC&I Sardar Jodh Singh Award for Igniting Minds.



Mr. Gautam Ray, President of The Bengal Chamber and President Corporate RPSG Group commencing the Session with his welcome address



Distinguished Guests



A packed house



Mr. Anoop Hoon, Chairperson, Marketing and Brand Committee, BCC&I setting the context of the 8th edition of BCC&I Leadership Lecture Series

6<sup>th</sup> September 2024,  
The Bengal Chamber Premises

**THE 8<sup>TH</sup> EDITION OF BCC&I LEADERSHIP LECTURE SERIES AND  
BCC&I SARDAR JODH SINGH AWARD FOR IGNITING MINDS 2024**



Shri Gurdeep Singh, Chairman and Managing Director, NTPC Limited during The Leadership Session on "Power Sector Transition"



Shri Gurdeep Singh, Chairman and Managing Director NTPC Limited with his presentation on "Power Sector Transition"



Shri Gurdeep Singh, Chairman and Managing Director NTPC Limited with his presentation on "Power Sector Transition"



Sardar Jodh Singh Award for Igniting Minds 2024 being handed over to Shri Gurdeep Singh, Chairman and Managing Director NTPC Limited (third from left) by Mr. Taranjit Singh, Managing Director, JIS Group and Chief Patron, BCC&I (third from right). Present on the stage is Mr. Gautam Ray, President, BCC&I & President Corporate RPSG Group (left), Mr. Simarpreet Singh, Director, JIS Group (second from left), Mr. Anoop Hoon, Chairperson, Marketing and Brand Committee, BCC&I (second from right) and Mr. Arnab Basu, President Designate, BCC&I, and Advisory Leader, PwC India (right)



A memento being handed over to Shri Gurdeep Singh, Chairman and Managing Director NTPC Limited (third from left) by Mr. Taranjit Singh, Managing Director, JIS Group and Chief Patron, BCC&I (third from right) and Mr. Gautam Ray, President, BCC&I & President Corporate RPSG Group (second from left). Present on stage is Mr. Simarpreet Singh, Director, JIS Group (left), Mr. Anoop Hoon, Chairperson, Marketing and Brand Committee, BCC&I (second from right) and Mr. Arnab Basu, President Designate, BCC&I, and Advisory Leader, PwC India (right)



Audience Interaction

## PROGRAMME

### THE 8<sup>TH</sup> EDITION OF BCC&I LEADERSHIP LECTURE SERIES AND BCC&I SARDAR JODH SINGH AWARD FOR IGNITING MINDS 2024

6<sup>th</sup> September 2024,  
The Bengal Chamber Premises



From L to R Mr. Simarpreet Singh, Director, JIS Group, Mr. Gautam Ray, President, BCC&I & President Corporate RPSG Group, Shri Gurdeep Singh, Chairman and Managing Director NTPC Limited, Mr. Taranjit Singh, Managing Director, JIS Group and Chief Patron, BCC&I, Mr. Anoop Hoon, Chairperson, Marketing and Brand Committee, BCC&I and Mr. Arnab Basu, President Designate, BCC&I, and Advisory Leader, PwC India



Mr. Arnab Basu, President Designate, BCC&I, and Advisory Leader, PwC India delivering the Vote of Thanks



Q & A Session



### SEMINAR ON BIOTECH AND PHARMACEUTICALS : OVERVIEW & LINKAGE BETWEEN BIOTECH AND PHARMA

11<sup>th</sup> September 2024,  
The Bengal Chamber premises

The Bengal Chamber of Commerce and Industry has organized a Seminar on Biotech and Pharmaceuticals, themed "Overview & Linkage between Biotech and Pharma" on 11<sup>th</sup> September 2024 at Williamson Magor Hall of The Bengal Chamber premises. The Biotech and Pharmaceuticals Committee is a newly formed Committee of The Bengal Chamber and this was the first programme of the Committee.

The Seminar was graced by the esteemed presence of Shri Ujjal Biswas, Honourable Minister in Charge of the Department of Science, Technology and Bio-Technology, Government of West Bengal as the Chief Guest.

With the objective of augmenting our State's immense potential and contribution to the growth of pharma and biotech industry in the region and the country, we have also presented a recommendation on the State's Biotech Policy to the Honourable Minister.

In the Opening Session, welcome address was given by Mr. Abhijit Banerjee, Vice President, The Bengal Chamber of Commerce and Industry & Managing Director, Linde India Limited.

Prof. (Dr.) Dhruvajyoti Chattopadhyay, Chairperson, Biotech and Pharma Committee, The Bengal Chamber of Commerce



**11<sup>th</sup> September 2024,  
The Bengal Chamber premises**

**SEMINAR ON BIOTECH AND PHARMACEUTICALS :  
OVERVIEW & LINKAGE BETWEEN BIOTECH AND PHARMA**

and Industry & Vice Chancellor, Sister Nivedita University delivered the theme address of the programme and special address about the seminar was deliberated by Mr. Debarshi Duttagupta, Co-Chairperson, Biotech and Pharma Committee, The Bengal Chamber of Commerce and Industry & Managing Director, East India Pharmaceutical Works Limited.

The Seminar also witnessed a Special Address by Mr. Abhijit Banerjee, Vice President, The Bengal Chamber of Commerce and Industry and Managing Director, Linde India Limited on Future of Drug Delivery Systems: Unification of Medical Gases and Biotechnology.

Followed by the Opening Session a Technical Session was also organized which was chaired by Prof. (Dr.) Dhrubajyoti Chattopadhyay, Chairperson, Biotech and Pharma Committee, The Bengal Chamber of Commerce and Industry & Vice Chancellor, Sister Nivedita University and the speakers for the session were Mr. Debarshi Duttagupta, Co-Chairperson, Biotech and Pharma Committee, The Bengal Chamber of Commerce and Industry ; Dr. Barun Kanta Bhattacharyya, Manager- R&D, East India Pharmaceutical Works Limited. They have spoken on Future trends and opportunities in the Pharmaceutical

Biotechnology. Other Speakers were Dr. Debdutta Bandyopadhyay, Chief Training Officer, ATGC Diagnostics Private Limited, who spoke about Leveraging Emerging Technologies to Accelerate Investment in Health and Bio Technologies & Advancements in Drug Development; Dr. Sangita Sen Majee, Head - Technology Transfer Office, IKP-PRIME, IKP Knowledge Park, Hyderabad highlighted on Sustainable Bio-entrepreneurship in Developing Nation and Prof. Susanta Roy Choudhury, Chairman, ATGC Diagnostics Private Limited discussed about AI and Health Sciences.

This seminar represented a significant opportunity for the stakeholders to explore the dynamic intersection between biotechnology and pharmaceuticals, two fields that are not only at the forefront of scientific innovation but also critical to the health and well-being of our communities. The collaboration between these sectors adopts advancements that can lead to innovative treatments and improved healthcare solutions.

The Technical Session was followed by a Q&A Session with the audience. The Seminar was attended by more 100 delegates.



Welcome Address by Mr. Abhijit Banerjee, Vice President, The Bengal Chamber of Commerce and Industry & Managing Director, Linde India Limited



Theme Address by Prof. (Dr.) Dhrubajyoti Chattopadhyay, Chairperson, Biotech and Pharma Committee, The Bengal Chamber of Commerce and Industry & Vice Chancellor, Sister Nivedita University



Audience at the Venue

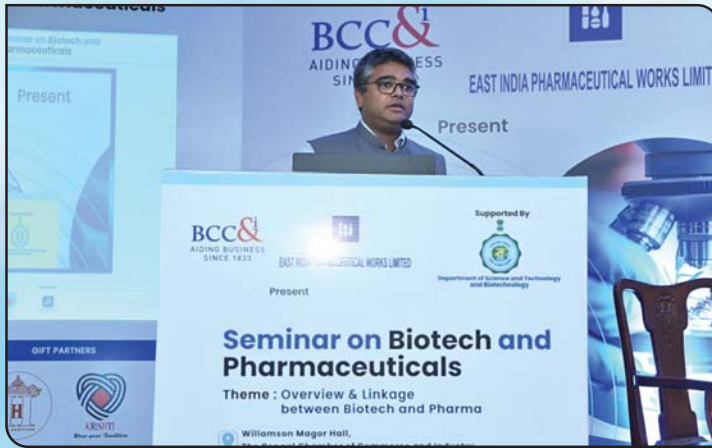


Chief Guest Address by Shri Ujjal Biswas, Honourable Minister in Charge of the Department of Science, Technology and Bio-Technology, Government of West Bengal

## PROGRAMME

### SEMINAR ON BIOTECH AND PHARMACEUTICALS : OVERVIEW & LINKAGE BETWEEN BIOTECH AND PHARMA

11<sup>th</sup> September 2024,  
The Bengal Chamber premises



Special Address by Mr. Debarshi Duttagupta, Co-Chairperson, Biotech and Pharma Committee, The Bengal Chamber of Commerce and Industry & Managing Director, East India Pharmaceutical Works Limited



Technical Session in progress (L-R) Mr. Debarshi Duttagupta, Co-Chairperson, Biotech and Pharma Committee, The Bengal Chamber of Commerce and Industry & Managing Director, East India Pharmaceutical Works Limited, Dr. Barun Kanta Bhattacharyya, Manager- R&D, East India Pharmaceutical Works Limited; Prof. (Dr.) Dhrubajyoti Chattopadhyay, Chairperson, Biotech and Pharma Committee, The Bengal Chamber of Commerce and Industry & Vice Chancellor, Sister Nivedita University; Dr. Sangita Sen Majee, Head - Technology Transfer Office, IKP-PRIME, IKP Knowledge Park, Hyderabad; Prof. Susanta Roy Choudhury, Chairman, ATGC Diagnostics Private Limited; Dr. Debdutta Bandyopadhyay, Chief Training Officer, ATGC Diagnostics Private Limited



Q&A Session in progress

13<sup>th</sup> September 2024,  
India Habitat Centre, New Delhi

BCC&I SUSTAINABILITY SUMMIT ON THE OCCASION OF 17<sup>TH</sup>  
EDITION OF BCC&I ENVIRONMENT & ENERGY CONCLAVE



The Bengal Chamber of Commerce and Industry presented the BCC&I Sustainability Summit on the occasion of 17<sup>th</sup> edition of its annual signature Environment & Energy Conclave on 13<sup>th</sup> September 2024 at India Habitat Centre, New Delhi.

The theme this year was “Net Zero’s Role in Climate Justice- Roadmap beyond 2030”.

The Conclave featured discussions on :

- India’s Roadmap to Net Zero with Just Transition
- BCC&I Initiatives in Sustainability
- Global Collaborations and Innovative Funding for a lower-carbon future
- Energy Economics in India towards Sustainable Development Goals – Net Zero Pathway
- Industry’s Reactions to Net Zero Roadmap beyond 2030
- Youths’ Voice - Entrepreneurial thoughts on Sustainable Development

**Opening Session featured India’s Roadmap to Net Zero with Just Transition** wherein the discussions were based on India’s commitment to Net Zero by 2070. Equity is crucial for India’s transition to a green economy. The country’s economic priorities are to be aligned with the principles of just transition. The policy framework needs to ensure that vulnerable communities including workers in traditional energy sectors, demography of lower income and others are aligned with the prosperity road map. The opening session was graced by **Mr. Gautam Ray**, President, BCC&I and President – Corporate, RPSG Group; **Shri Ghanshyam Prasad**, Chairperson, CEA; **Shri S. Suresh Kumar**, IAS, Chairman, Damodar Valley Corporation (DVC); **Mr. Deepak Gupta**, Director (Projects), GAIL (India) Limited; **Mr. Anil Kumar Pandey**, Managing Director, Jindal Power; **Mr. Subhodip Ghosh**, Director General, BCC&I. The moderator of the opening session was, **Mr. U K Bhattacharya**, Chairperson, Energy Environment and Water National Committee, BCC&I and Former Director (Projects), NTPC Limited.

“We have to be the part of the whole Global perspective of reducing the carbon emission, wherein some nations

have an early mover advantage but India is slightly lagging behind in the overall economics. We should explore the RE opportunities currently considered the best practices but also protecting the national interest.” - **Shri S. Suresh Kumar, IAS.**

“It is our job to ensure that the electricity reaches each and every consumer in a more reliable manner, focusing on quality. Our prime challenge at hand is maintaining this assurance at a constant rate. The CEA had been taking a good amount of exercises in order to achieve this endeavour particularly emphasizing on clean energy. The important point on this plan is the visibility of technology available in the country and what is likely to happen in the given time frame? Our roadmap to 2030 is clear in respect to how much renewable energy is to come such as Solar, Wind, Battery Storage or any other sources of energy. If someone takes a leap into the last 2 years, the growth has been phenomenal as there has been months where growth rate even gone to 20%. We are thinking of including all types of capacities in our distribution including thermal as well.” - **Shri Ghanshyam Prasad**

**Mr. Deepak Gupta**, Director (Projects), GAIL (India) Limited delivered his Address on “**Potential of Gas Energy**” at the Opening Session of the Summit.

“We have targets of our own aligned with the national aim of achieving net zero by 2030, created roadmap to 2024. But with the recent strides made in the area, the goals can be completed by 2035. In terms of our current 112 mw renewable energy capacity, we want to accelerate that to 300 gw. We have recently commissioned a green hydrogen plant at Vijaypur which is a 4.5 tons/day production plant” said **Mr. Deepak Gupta.**

**Mr. Subhodip Ghosh**, Director General, The Bengal Chamber of Commerce and Industry (BCC&I), made a presentation on BCC&I’s Initiatives on Climate Transition, Livelihood and SDG at the BCC&I Sustainability Summit on the occasion of the 17<sup>th</sup> Environment and Energy Conclave on 13<sup>th</sup> September in New Delhi. BCC&I and Meensou India Consortium have started

Mangrove Plantation for a Blue Carbon Credit Project in Sundarbans Mangrove. The total project area is 4000 ha, covering 50 Panchayats. A total of 1,40,00,000 mangrove will be planted over a period between 2023-2028. The objectives of the project are:

- Carbon dioxide offsetting and protecting the environment
- Livelihood generation through plantation activities
- Protecting the largest mangrove forest of the world, Sundarbans
- Achieving Net Zero goal of the Company as co-benefit

An **MoU** was exchanged between **DVC, BCC&I and TERI** for capacity building programmes for the industry on critical areas like net zero, circular economy, e waste, ESG, decarbonisation.

We have instituted the felicitation in the **10<sup>th</sup> Edition of the Conclave in 2017** and have felicitated **Dr. Ajay Mathur**, then Director General, The Energy and Resources Institute (TERI); Mr. Saurabh Kumar, then Managing Director, Energy Efficiency Services Limited (EESL); Mr. Nitin Desai, Chairman, The Energy and Resources Institute (TERI); Dr. Sunita Narain, Director General, Centre for Science and Environment (CSE), & Director, Society for Environmental Communications & Publisher, Down To Earth and Dr. Kiran Bedi, Former Lieutenant Governor of Puducherry. This year the Chamber felicitated **Shri Ghanshyam Prasad for his exemplary leadership in the areas of inclusive approach towards “Power for All” in our Country.**

**Global Collaborations and Innovative Funding for a lower-carbon future :**

The Session focused on dialogues related to Carbon pricing being identified as a powerful and highly cost-effective instrument for reducing carbon emissions. Commonly inferred in the deliberations that it may play a crucial role in driving emission reductions, catalysing investments in low-carbon technologies, generating government revenues and fostering sustainable growth, thereby laying the foundation for a lower-carbon future proving the notion that Global collaborations are key to developing sustainable solutions.

The Session was moderated by : Mr. Arnab Basu, President Designate, BCC&I and Advisory Leader, PwC India.

**The Speakers in this Session were :**

- **Mr. Damon Du Bord**, First Secretary for Energy Affairs, U.S. Embassy, New Delhi

- **Mr. Andreas Schei**, Counsellor for Climate and Environment, Royal Norwegian Embassy in New Delhi
- **Mr. Franck Viault**, Minister-Counsellor, Head of Cooperation, Delegation of the European Union to India and Bhutan
- **Prof. Susanta Kumar Chakraborty**, Vice Chancellor , Vidyasagar University on “Global Environmental Challenges in the Indian Context : Avenues for achieving Sustainability”
- **Dr. Vibha Dhawan**, Director General, TERI
- **Mr. Anup Bhargava**, Chief Strategy Officer, ISGEC Heavy Engineering Limited

**Energy Economics in India towards Sustainable Development Goals – Net Zero Pathway :**

The session was based on India’s ambition to achieve a \$10 trillion economy by 2030 that requires a significant availability of energy resources. It is imperative to envision a roadmap that focuses on the judicious use of energy resources which has been established by the speakers through their common perspectives. According to their addresses, energy transition also needs to be aligned with inclusive growth and needs of the last miles.

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. Pramod Singh**, Chief Business Officer, India Power Corporation Limited
- **Mr. Rahul Raizada**, Partner | Climate and Energy, PwC India
- **Mr. Sudhir Kumar Jha**, Chief General Manager & HOD, RE & EE, DVC
- **Mr. Sanjoy Mukherjee**, Executive Director (DT), CESC Limited and Co Chairperson, Energy Environment and Water National Committee, BCC&I (virtual)

Industry’s Reactions to Net Zero Roadmap beyond 2030: Viable decarbonisation options in the Indian context and identified critical opportunities as well as barriers across policy, technology and financing domains were to be explored, navigated and discussed in this session.

The Session was moderated by : Mr. Sankar Mukhopadhyay, Member, Energy Environment and Water National Committee, BCC&I and Head Asia Institute- Power Management, CESC Limited.

**13<sup>th</sup> September 2024,  
India Habitat Centre, New Delhi**

**BCC&I SUSTAINABILITY SUMMIT ON THE OCCASION OF 17<sup>TH</sup>  
EDITION OF BCC&I ENVIRONMENT & ENERGY CONCLAVE**

**Key Speakers in this Session were :**

- **Mr. Manas Majumdar**, Partner | Lead Fuels & Resources, Oil & Gas Sector Leader, PwC India
- **Mr. Debabrata Dutta**, ED (EMD) Environment Management Division, Steel Authority of India Limited
- **Mr. Abhiroop Bose**, DGM, Corporate Affairs, Larsen & Toubro

**Youths' Voice - Entrepreneurial thoughts on Sustainable Development :**

The Session focused selected youths, through a competition, from diverse backgrounds advocating for sustainable development across various sectors, from food and fashion to finance. India, with 65% of its population under 35 years, creates a youth powerhouse. India is also witnessing start up movement in the country driven by primarily young entrepreneurs. For which NTPC Business School and BCC&I

jointly organized a month long national level competition in order to identify the potential solutions that are viable and solving a problem prevalent in the industry. Top three teams creating solutions for the challenges the world is facing now including climate change, inequal distribution of wealth, public health among others were selected and invited to this session for presenting their case to the larger audience.

The Session was moderated by: **Dr. Sandeep Kumar**, Assistant Professor, NSB - NTPC School of Business.

**Key Speakers in this Session were :**

- **Mr. Anmol Shahi, Mr. Dhruv Pathak, Mr. Nikhil Kumar Singh** from NTPC School of Business, Noida
- **Mr. Ashutosh Behera, Mr. Apaar Mathur, Mr. Ripu Daman** from NTPC School of Business, Noida
- **Mr. Devansh Khanna, Mr. Kopal Jain and Ms. Pratyushi Singh** from Delhi School of Business



Lamp Lighting before commencement of BCC&I Sustainability Summit



Shri Ghanshyam Prasad, Chairperson, CEA during his address on Power Sector Roadmap in India



The opening panel of the Summit was graced by Mr. U K Bhattacharya, Chairperson, Energy Environment and Water National Committee, BCC&I and Former Director (Projects), NTPC Limited; Dr. Vibha Dhawan, Director General, TERI; Mr. Deepak Gupta, Director (Projects), GAIL (India) Limited; Mr. Anil Kumar Pandey, Managing Director, Jindal Power; Shri S. Suresh Kumar, IAS, Chairman, Damodar Valley Corporation (DVC); Mr. Gautam Ray, President, BCC&I and President – Corporate, RPSG Group; Shri Ghanshyam Prasad, Chairperson, CEA and Mr. Arnab Basu, President Designate, BCC&I and Advisory Leader, PwC India (left to right)




# DAMODAR VALLEY CORPORATION

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DVC supplies reliable 24x7 quality power to consumers in the valley area and to 8 states across India and even beyond borders.

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PLF achieved in FY: 2023-24 was 76.81%, which is much above national average

9.5% Annual Revenue collection growth in FY: 2023-24



13<sup>th</sup> September 2024,  
India Habitat Centre, New Delhi

**BCC&I SUSTAINABILITY SUMMIT ON THE OCCASION OF 17<sup>TH</sup> EDITION OF BCC&I ENVIRONMENT & ENERGY CONCLAVE**



Mr. Deepak Gupta, Director (Projects), GAIL (India) Limited during his address. On the dias, Dr. Vibha Dhawan, Director General, TERI; Mr. Anil Kumar Pandey, Managing Director, Jindal Power; Mr. Gautam Ray, President, BCC&I and President – Corporate, RPSG Group; Mr. Arnab Basu, President Designate, BCC&I and Advisory Leader, PwC India; Mr. U K Bhattacharya, Chairperson, Energy Environment and Water National Committee, BCC&I and Former Director (Projects), NTPC Limited (left to right)



Glimpses of Presentation of BCC&I's Initiatives on Climate Transition, Livelihood and SDG by Mr. Subhodip Ghosh, Director General, BCC&I



Session on Global Collaborations and Innovative Funding for a lower-carbon future featuring Dr. Vibha Dhawan, Director General, TERI; Mr. Andreas Schei, Counsellor for Climate and Environment, Royal Norwegian Embassy in New Delhi; Mr. Anup Bhargava, Chief Strategy Officer, ISGEC Heavy Engineering Limited; Mr. Franck Viault, Minister-Counsellor, Head of Cooperation, Delegation of the European Union to India and Bhutan; Mr. Gautam Ray, President, BCC&I and President – Corporate, RPSG Group; Mr. Damon DuBord, First Secretary for Energy Affairs, U.S. Embassy, New Delhi; Prof. Susanta Kumar Chakraborty, Vice Chancellor, Vidyasagar University and moderated by Mr. Arnab Basu, President Designate, BCC&I and Advisory Leader, PwC India

## PROGRAMME

**BCC&I SUSTAINABILITY SUMMIT ON THE OCCASION OF 17<sup>TH</sup> EDITION OF BCC&I ENVIRONMENT & ENERGY CONCLAVE**

**13<sup>th</sup> September 2024, India Habitat Centre, New Delhi**



Session on Energy Economics in India towards Sustainable Development Goals – Net Zero Pathway was graced by Mr. Deb A Mukherjee, Former President, BCC&I and Managing Director, Cenergist Energy Private Limited; Mr. Rahul Raizada, Partner | Climate and Energy, PwC India; Mr. Pramod Singh, Chief Business Officer, India Power Corporation Limited; Mr. Sudhir Kumar Jha, Chief General Manager & HOD, RE & EE, DVC (left to right) virtually joined by Mr. Sanjoy Mukherjee, Executive Director (DT), CESC Limited and Co-Chairperson, Energy Environment and Water National Committee, BCC&I virtually

Session on Industry's Reactions to Net Zero Roadmap beyond 2030 graced by Mr. Debabrata Dutta, ED (EMD) Environment Management Division, Steel Authority of India Limited; Mr. Abhiroop Bose, DGM, Corporate Affairs, Larsen & Toubro; Mr. Sankar Mukhopadhyay, Member, Energy Environment and Water National Committee, BCC&I and Head Asia Institute- Power Management, CESC Limited and Mr. Manas Majumdar, Partner | Lead Fuels & Resources, Oil & Gas Sector Leader, PwC India (left to right)



Session on Youths' Voice - Entrepreneurial thoughts on Sustainable Development featuring Students from NTPC School of Business, Noida and Delhi School of Business and chaired by Dr. Sandeep Kumar, Assistant Professor, NSB - NTPC School of Business



13<sup>th</sup> September 2024,  
India Habitat Centre, New Delhi

**BCC&I SUSTAINABILITY SUMMIT ON THE OCCASION OF 17<sup>TH</sup> EDITION OF BCC&I ENVIRONMENT & ENERGY CONCLAVE**



Session on Youths' Voice - Entrepreneurial thoughts on Sustainable Development featuring Students from NTPC School of Business, Noida and Delhi School of Business and chaired by Dr. Sandeep Kumar, Assistant Professor, NSB - NTPC School of Business

# ENERGY LEADERSHIP TO FOSTER A SUSTAINABLE GROWTH FOR INDIA



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**13<sup>th</sup> September 2024,  
India Habitat Centre, New Delhi**      **BCC&I SUSTAINABILITY SUMMIT ON THE OCCASION OF 17<sup>TH</sup>  
EDITION OF BCC&I ENVIRONMENT & ENERGY CONCLAVE**



Audiences at the venue of BCC&I Sustainability Summit 2024, India Habitat Centre, New Delhi



Vibrant networking among the Esteemed Speakers and Delegates during the BCC&I Sustainability Summit 2024

## PROGRAMME

**BCC&I SUSTAINABILITY SUMMIT ON THE OCCASION OF 17<sup>TH</sup> EDITION OF BCC&I ENVIRONMENT & ENERGY CONCLAVE**

**13<sup>th</sup> September 2024,  
India Habitat Centre, New Delhi**



Vibrant networking among the Esteemed Speakers and Delegates during the BCC&I Sustainability Summit 2024

## **TRAINING WORKSHOP ON "INCLUSIVE EDUCATION AND MENTAL WELLNESS IN SCHOOL EDUCATION"**

**13<sup>th</sup> September 2024,  
The Bengal Chamber premises**

The Bengal Chamber of Commerce and Industry (BCC&I) as the CSR implanting partner of Exide Industries Limited jointly organized a training workshop on "Inclusive Education and Mental Wellness in School Education". This initiative was also supported by Early Childhood Association (ECA). The session took place on 13<sup>th</sup> September 2024 at The Bengal Chamber premises. The initiative aimed to focus on inclusive education in schools and promote positive mental health for future generations.

The programme began with a welcome address by Ms. Sukanya Bose, Director of BCC&I, followed by a theme address from Mr. Nishant Sinha, Head CSR of Exide Industries Ltd., and a special address by Ms. Suman Sood, Director & Principal, B. D. Memorial Jr. School; Advisor, BDM International & IVWS; National Core Committee Member, Early Childhood Association. After that, Dr. Soumitra Dutta, Senior Consultant Paediatrician, set the tone for the programme. Followed by the felicitation of distinguished guests, the main session featured a series of case discussions on the implementation of inclusive education and childhood mental health strategies. These discussions included insights from leading experts such as Dr. Soumitra Dutta, Senior Consultant Paediatrician; Dr. Abir Mukherjee, Consultant Psychiatrist; Dr. Susmita Halder,

Associate Professor of Psychology at St. Xavier's University, Kolkata; Ms. Lipika Bhattacharya, Special Educator; Ms. Ishitha Mohanka, Principal and Owner of a Pre-Primary School Chain; and Ms. Seema Sapru, Principal of The Heritage School.

The key topics addressed included the role of educators in fostering resilience and promoting non-judgmental listening, the challenges of working with non-compliant parents, and the legal and ethical responsibilities involved in reporting and handling cases of abuse under the POSCO Act. Also the session highlighted the importance of primary prevention in schools through education on boundaries and the concepts of good or bad touch, as well as the significance of empathetic communication in supporting children's emotional health. A total of 37 schools participated comprising of Principals, Decision Makers and senior teachers participated in this training session.

This initiative marked a significant step towards creating a more supportive, inclusive, and mentally healthy educational environment for children. The session concluded with closing remarks by Ms. Sukanya Bose, reaffirming BCC&I's commitment to mental wellness in education.

**13<sup>th</sup> September 2024,  
The Bengal Chamber premises**

**TRAINING WORKSHOP ON "INCLUSIVE EDUCATION AND  
MENTAL WELLNESS IN SCHOOL EDUCATION"**



Welcome Address by Ms. Sukanya Bose, Director, BCC&I



Theme Address by Mr. Nishnat Sinha, Head CSR, Exide Industries Ltd



Special Address by Ms. Suman Sood, Director & Principal, B. D. Memorial Jr School; Advisor, BDM International & IVWS; National Core Committee Member, Early Childhood Association



Special Address by Dr. Soumitra Dutta, Senior Consultant, Paediatrician



Inaugural Session (From L-R) Mr. Nishnat Sinha, Head CSR, Exide Industries Ltd.; Dr. Soumitra Dutta, Senior Consultant, Paediatrician; Ms. Suman Sood, Director & Principal, B.D. Memorial Jr School; Advisor, BDM International & IVWS ; National Core Committee Member, Early Childhood Association



A section of Audience

Series of case discussions on Inclusive Education and Mental Health of Childhood — Fervour or Facts! Concepts and Implementation. (From L-R) Ms. Minakshi Kusari, Audiologist and Speech Language Pathologist; Ms. Seema Sapru, Principal, The Heritage School; Dr. Soumitra Dutta, Senior Consultant, Paediatrician; Dr. Abir Mukherjee, Consultant Psychiatrist; Ms. Ishitha Mohanka, Principal & Owner, Pre - Primary School Chain; Ms. Lipika Bhattacharya , Special Educator; Dr. Susmita Halder, Dean, Arts and Social Studies, & Professor, Department of Psychology, St. Xavier's University, Kolkata



## PROGRAMME

**FINANCIAL MARKET CONCLAVE, INDIAN FINANCIAL MARKETS :  
PARTNERING GROWTH, EMPOWERING MASSES, CONNECTING INDIA**

**18<sup>th</sup> September 2024,  
ITC Grand Central, Mumbai**

The Bengal Chamber of Commerce & Industry (BCC&I) organized its annual flagship “Financial Market Conclave” on 18<sup>th</sup> September, 2024 at ITC Grand Central, Mumbai. The theme of the Conclave was “Indian Financial Markets : Partnering Growth, Empowering Masses, Connecting India”.

The Indian banking industry has recently witnessed the rollout of innovative banking models like payments and small finance banks. Major banking sector reforms like digital payments, neo-banking, rise of Indian NBFCs and fintech have significantly enhanced India’s financial inclusion and helped fuel the credit cycle in the country. BFSI is playing the role of a partner in growing the business and technology is playing a crucial role as a catalyst. Enhanced spending on infrastructure, speedy implementation of projects and continuation of reforms are expected to provide further impetus to growth in the banking sector. India’s Mutual Fund industry has experienced immense growth. India’s Insurance industry is one of the premium sectors experiencing upward growth. This upward growth of the insurance industry can be attributed to growing incomes and increasing awareness in the industry. In this background, the Conclave was organized and discussions were structured into the Opening Session for focusing on the Banking and Finance sectors, and Experts’ Roundtable Sessions with focus primarily on the Capital market, Insurance Market and other related industry issues.

The Conclave had Experts Roundtable on “Indian Financial Markets: Partnering Growth, Empowering Masses, Connecting India”, Fireside Chat Session with Mr. C. S. Setty, Chairman, State Bank of India, Experts’ Roundtable on “Indian Insurance: Of the People, For the People, By the People”, Experts’ Roundtable on “Indian Capital Market: Balancing the Compounding Magic and Risk Appetite”, Discussion on “Risk and fraud prevention in the financial services value chain and Session on “Modernization of Investment Business: What Consumers need to Know”.

**Mr. C. S. Setty, Chairman, State Bank of India was the Guest of Honour.** Other eminent speakers were Mr. Dhiraj Relli, MD & CEO, HDFC Securities Limited, Mr. Venkat Chalasani, CEO, AMFI, Mr. Shachindra Nath, Founder & MD, U GRO Capital, Mr. Parthanil Ghosh, Director and Chief Business Officer, HDFC ERGO General Insurance Co. Ltd., Ms. Arti Bhushan Mulik, Chief Technical Officer, Universal Sompo General Insurance, Mr. Sunder Krishnan, Chief Risk Officer, The Life Insurance Corporation of India, Mr. Manish Alagh, Sr Executive Vice President, Head - Tied, Wealth, Insurance Manager & Direct Marketing Channels, Kotak Mahindra Life Insurance Company Ltd., Mr. Amit Gupta, President & National Head – Wholesale Business, SBI Mutual Fund, Mr. Sandeep Chhabria, Lead - Passive Business, HDFC Mutual Fund, Mr. Abhijit Shah, Head,

Marketing, Digital and Customer Experience, ICICI Prudential AMC, Mr. Rufar Rub, Director, FS Consulting, PwC, Mr. Anil Tadimeti, Director, Strategy, Bureau, Inc. and many more.

In a Fireside Chat with Mr. Tamal Bandyopadhyay, Eminent Journalist and Writer, and Mentor, Finance and Banking National Committee, BCC&I, Mr. C. S. Setty, Chairman, State Bank of India emphasized the need to strengthen the corporate bond market, addressing concerns about the slowdown in unsecured loans and the importance of maintaining a healthy CASA ratio.

With banks struggling to mobilise deposits, financial services players such as mutual funds, pension funds and insurance companies should participate in corporate financing. He said that one of the major pain points in overall corporate lending has been that it was mainly done by banks. The corporate bond market still has to get strengthened. The pre-Covid-level CASA ratios were at 40%, it rose to 45% after Covid. It is going back to 40% and may further go down if the efficient cash management by the government comes into picture.

Mr. Setty also mentioned that banks are now more comfortable lending to the MSME sector due to formalisation of the segment and more data points becoming accessible. He said that while there is no denying that small-value retail loans are under some stress, the situation is not so severe or widespread that it poses a systemic risk. Mr. Setty pointed out that most of these delinquencies stem from “new-to-credit” customers. To address the problem, Mr. Setty advocated for more focused, data-driven lending as Data-based lending will be much more robust and more frequent updates of bureau data would definitely help moderate the risks.

Turning to the broader issue of financing a fast-growing economy, Mr. Setty noted that while banking serves as a proxy for the real economy, it can’t meet all the financial needs of the country.



(L-R) Mr. Tamal Bandyopadhyay, Eminent Journalist and Writer, and Mentor, Finance and Banking National Committee engaged in a discussion with Mr. Venkat Chalasani, CEO, AMFI

**18th September 2024,  
ITC Grand Central, Mumbai**

**FINANCIAL MARKET CONCLAVE, INDIAN FINANCIAL MARKETS :  
PARTNERING GROWTH, EMPOWERING MASSES, CONNECTING INDIA**



Experts Roundtable on “Indian Financial Markets: Partnering Growth, Empowering Masses, Connecting India” (L-R) Mr. Shachindra Nath, Founder & MD, U GRO Capital; Mr. Dhiraj Relli, MD & CEO, HDFC Securities Limited; Mr. Tamal Bandyopadhyay, Eminent Journalist and Writer, and Mentor, Finance and Banking National Committee; Mr. Venkat Chalasani, CEO, AMFI; Mr. Madhav Nair, Country Head & CEO, Bank of Bahrain and Kuwait



Mr. Venkat Chalasani, CEO, AMFI



Mr. Dhiraj Relli, MD & CEO, HDFC Securities Limited



Delegates at the Financial Market Conclave

## PROGRAMME

**FINANCIAL MARKET CONCLAVE, INDIAN FINANCIAL MARKETS :  
PARTNERING GROWTH, EMPOWERING MASSES, CONNECTING INDIA**

**18th September 2024,  
ITC Grand Central, Mumbai**



Mr. Shachindra Nath, Founder & MD, U GRO Capital



Mr. Madhav Nair, Country Head & CEO, Bank of Bahrain and Kuwait



Mr. Arnab Basu, President Designate, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt. Ltd. presenting a memento to Mr. Dhiraj Relli, MD & CEO, HDFC Securities Limited



Mr. Arnab Basu, President Designate, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt. Ltd. presenting a memento to Mr. Madhav Nair, Country Head & CEO, Bank of Bahrain and Kuwait



Mr. Arnab Basu, President Designate, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt. Ltd. presenting a memento to Mr. Venkat Chalasani, CEO, AMFI



Mr. Arnab Basu, President Designate, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt. Ltd. presenting a memento to Mr. Shachindra Nath, Founder & MD, U GRO Capital



18th September 2024,  
ITC Grand Central, Mumbai

FINANCIAL MARKET CONCLAVE, INDIAN FINANCIAL MARKETS :  
PARTNERING GROWTH, EMPOWERING MASSES, CONNECTING INDIA



Eminent Dignitaries at the Conclave (L-R) Mr. Arnab Basu, President Designate, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt. Ltd; Mr. Shachindra Nath, Founder & MD, U GRO Capital; Ms. Arti Bhushan Mulik, Chief Technical Officer, Universal Sampo General Insurance; Mr. C. S. Setty, Chairman, State Bank of India; Mr. Tamal Bandyopadhyay, Eminent Journalist and Writer, and Mentor, Finance and Banking National Committee, BCC&I; Mr. Dhiraj Relli, MD & CEO, HDFC Securities Limited; Mr. Venkat Chalasani, CEO, AMFI; Mr. Madhav Nair, Country Head & CEO, Bank of Bahrain and Kuwait



(R-L) Mr. C. S. Setty, Chairman, State Bank of India in a Fireside Chat with Mr. Tamal Bandyopadhyay, Eminent Journalist and Writer, and Mentor, Finance and Banking National Committee, BCC&I



Mr. C. S. Setty, Chairman, State Bank of India



Mr. C. S. Setty, Chairman, State Bank of India being presented a memento by Mr. Arnab Basu, President Designate, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt. Ltd. joined by Mr. Tamal Bandyopadhyay, Eminent Journalist and Writer, and Mentor, Finance and Banking National Committee, BCC&I

## PROGRAMME

**FINANCIAL MARKET CONCLAVE, INDIAN FINANCIAL MARKETS :  
PARTNERING GROWTH, EMPOWERING MASSES, CONNECTING INDIA**

**18th September 2024,  
ITC Grand Central, Mumbai**



Experts' Roundtable on "Indian Insurance : Of the People, For the People, By the People" (L-R) Mr. Manish Alagh, Sr. Executive Vice President, Head - Tied, Wealth, Insurance Manager & Direct Marketing Channels, Kotak Mahindra Life Insurance Company Ltd.; Ms. Arti Bhushan Mulik, Chief Technical Officer, Universal Sompo General Insurance; Mr. Amit Roy, Partner and Leader, Insurance & Allied Business, PwC; Mr. Parthani Ghosh, Director and Chief Business Officer, HDFC ERGO General Insurance Co. Ltd.; Mr. Sunder Krishnan, Chief Risk Officer, The Life Insurance Corporation of India



Mr. Ronojoy Basu, Chairman, The Next Gen Packaging Committee, BCC&I & Area Sales Manager, Middle East & South East Asia, Emerson + Renwick Group felicitated the Panelists of the Experts' Roundtable on "Indian Insurance: Of the People, For the People, By the People" with mementos



Discussion on "Indian Capital Market: Balancing the Compounding Magic and Risk Appetite" (L-R) Mr. Sandeep Chhabria, Lead - Passive Business, HDFC Mutual Fund; Mr. Nitin Jain, Partner, PwC; Mr. Amit Gupta, President & National Head – Wholesale Business, SBI Mutual Fund



Mr. Ronojoy Basu, Chairman, The Next Gen Packaging Committee, BCC&I & Area Sales Manager, Middle East & South East Asia, Emerson + Renwick Group felicitated the panelists at the Session on "Indian Capital Market: Balancing the Compounding Magic and Risk Appetite"



Mr. Rufar Rub, Director, FS Consulting, PwC and Mr. Anil Tadimeti, Director, Strategy, Bureau, Inc. at the Session on "Risk and Fraud Prevention in the Financial Services Value Chain"

**18<sup>th</sup> September 2024,  
ITC Grand Central, Mumbai**

**FINANCIAL MARKET CONCLAVE, INDIAN FINANCIAL MARKETS :  
PARTNERING GROWTH, EMPOWERING MASSES, CONNECTING INDIA**



Mr. Abhijit Shah, Head, Digital and Customer Experience, ICICI Prudential AMC addressing the Session on “Modernization of Investment Business : What Consumers need to Know”

**20<sup>th</sup> September 2024  
Virtual Platform**

**54<sup>TH</sup> GST COUNCIL MEETING : THREADBARE &  
SECTORAL ANALYSIS OF AMENDMENTS**

The National Fiscal Affairs and Taxation Committee of The Bengal Chamber of Commerce & Industry organised an Online Seminar on Analysis of the Recommendations of the “54<sup>th</sup> GST Council Meeting” on 20<sup>th</sup> September 2024 on Virtual Platform.

Shri D. P. Karnam, IAS, Commissioner, Commercial Taxes, Government of West Bengal was the Chief Guest and discussed on the various decisions taken and the relief provided to the taxpayers by the ensuing GST Amnesty Scheme for the first three years of GST wherein certain taxpayers can pay merely the tax portion as per the notice/order and get complete waiver of interest and penalty. The Hon'ble Commissioner also discussed that the recommendation of The Bengal Chamber for implementing E-Invoice for B2C transactions under GST, was accepted and West Bengal was aligned to implement the same, even when recommendatory.

Mr. Vivek Jalan, Chairperson of the National Fiscal Affairs and Taxation Committee of The Bengal Chamber of Commerce & Industry thanked the Hon'ble CST-WB for putting up various recommendations of The Bengal Chamber before the all-powerful GST Council. Members of The Chamber are truly thankful to the Department of SGST-WB for the same.

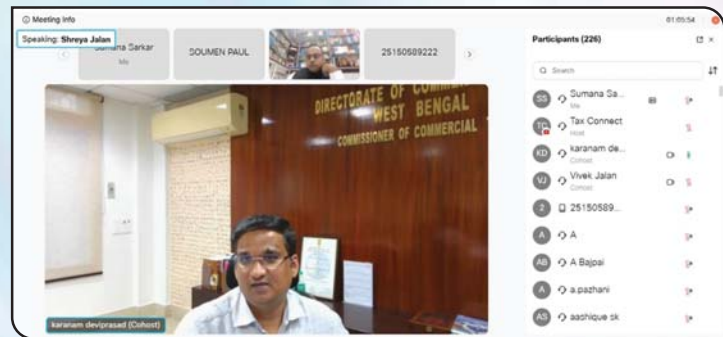
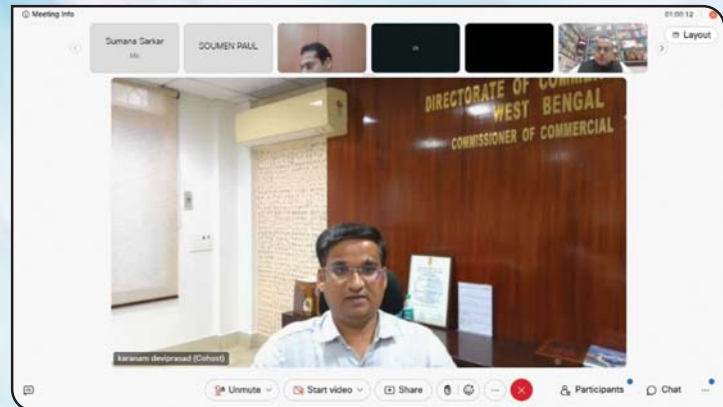
In the Technical Session, he deliberated on threadbare analysis of all notifications, circulars, rules, etc issues apropos the 54<sup>th</sup> GST Council Meeting, analysis of key recent amendments, cases and publications under GST, issues and proposals put forth by trade & industry and The Bengal Chamber before the GST Council.

The Technical Session was followed by a Panel Discussion on ‘Industry & Sectoral Analysis of Notifications, Circulars, Rules, etc, issued apropos the 54<sup>th</sup> GST Council Meeting & Other

burning issues under GST’ and was moderated by Mr. Vivek Jalan, Chairperson of the National Fiscal Affairs and Taxation Committee of The Bengal Chamber of Commerce & Industry. The other panelists were Mr. Gurinder Singh, Head Indirect Taxes - L& T Construction; Mr. Govind Mundhra, Head Taxation - Karam Chand Thapar Group.

The Panel Discussion was followed by Q&A Session.

Around 250 delegates joined the Online Session.



Mr. D. P. Karnam, IAS, Commissioner - Commercial Taxes, Government of West Bengal addressing the Participants

## PROGRAMME

### 54<sup>TH</sup> GST COUNCIL MEETING : THREADBARE & SECTORAL ANALYSIS OF AMENDMENTS

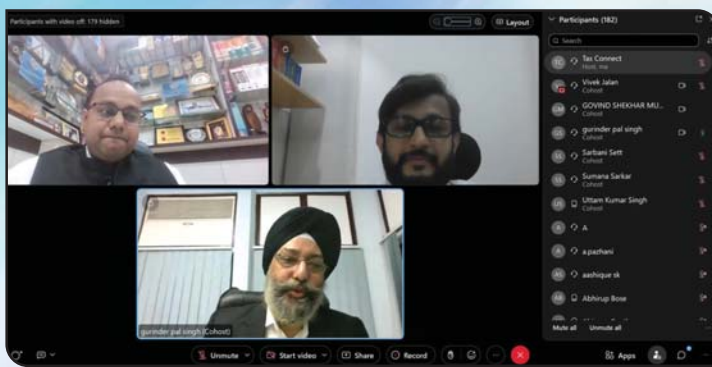
20<sup>th</sup> September 2024  
Virtual Platform



Mr. Vivek Jalan, Chairperson - National Fiscal Affairs & Taxation Committee, The Bengal Chamber of Commerce and Industry & Partner, Tax Connect Advisory Services LLP addressing the Technical Session



Presentation by Mr. Vivek Jalan, Chairperson - National Fiscal Affairs & Taxation Committee, The Bengal Chamber



Ongoing Panel Discussion : Moderator : Mr. Vivek Jalan, Chairperson - National Fiscal Affairs & Taxation Committee, The Bengal Chamber, Panelists : Mr. Gurinder Singh, Head Indirect Taxes - L & T Construction; Mr. Govind Mundhra, Head Taxation - Karam Chand Thapar Group

### THE 7<sup>TH</sup> ANNUAL EDUCATION CONCLAVE 2024

20<sup>th</sup> September 2024,  
The Bengal Chamber premises

The 7<sup>th</sup> Annual Education Conclave 2024, organised by The Education Committee of The Bengal Chamber of Commerce and Industry, took place on Friday, 20<sup>th</sup> September 2024, at Taj Bengal, Kolkata. The theme was "Synergy – Bridging the Gap between School Education and Higher Education," focusing on the new 5+3+3+4 curriculum structure.

The day began with a welcome address by **Mr. Gautam Ray**, President of The Bengal Chamber of Commerce and Industry and President - Corporate, RPSG Group, who set the tone for a day of insightful discussions on the evolving education landscape. **Mr. Simarpreet Singh**, Co-Chairperson of the Education Committee and Director of JIS Group, followed with special remarks and provided a comprehensive context for the day's sessions. The inaugural session featured a keynote by **Padma Shri Professor (Dr.) Ajoy Kumar Ray**, Director of the Institute of Advanced Studies & Research at JIS University. He shared his expertise on education reforms, shedding light on the need for interdisciplinary learning and innovation. The opening keynote address was delivered by Prof. VMSR Murthy, Director of IESTS, Howrah, who discussed the significance of adapting educational methodologies to foster critical thinking and problem-solving skills among students.

The first panel session, "*Building Foundations: Insights into the 5+3+3+4 Curriculum*," was moderated by **Ms. Rupkatha Sarkar**, Principal of La Martiniere for Girls. The panel featured insights from **Ms. Apala Dutta**, Principal of Birla Bharti School, **Ms. Sonali Sarkar**, Principal of Mahadevi Birla Sishu Bihar, **Ms. Amita Prasad**, Educationist, and **Ms. Aakanksha Kaur**, Director of JIS Group of Schools. The speakers provided a detailed analysis of the new curriculum, emphasizing the need for a holistic approach to education that integrates foundational learning, experiential learning, and the development of life skills.

The second panel session, "Higher Education in The 21<sup>st</sup> Century : Adapting to Change," was moderated by **Professor Dr. Suman Kumar Mukerjee**, Director General of The Bhawanipur Education Society College. Speakers included **Prof. Dr. Dhubojyoti Chattopadhyay**, Vice-Chancellor of Sister Nivedita University, **Prof. Anupam Basu**, Director and **Raja Ramanna Chair Professor** at Jadavpur University, and **Prof. (Dr.) Yogesh Kumar Sinha**, Principal of Om Dayal Institute. **Dr. Jhilmam Rudra De**, Principal of Kingston School of Management and Sciences, also contributed to the discussion.

20<sup>th</sup> September 2024,  
The Bengal Chamber premises

THE 7<sup>TH</sup> ANNUAL EDUCATION CONCLAVE 2024

The post lunch session, "Beyond the Books: Prioritizing Mental Wellness," was led by **Dr. Rima Mukherjee**, Senior Consultant and Lead Psychiatrist, Founder Director of Crystal Minds. Dr. Mukherjee emphasized the growing importance of mental health in education and the need for institutions to prioritize student well-being alongside academic achievements. Her session was followed by a lively Q&A, where participants engaged in discussions on how schools and universities can create a supportive environment for mental wellness.

The final expert session was presented by **Mr. Suchindra Kumar**, Partner and Sector Leader for the Education Sector at PricewaterhouseCoopers India.

The conclave concluded with a vote of thanks by **Mr. Abhijit Chatterjee**, Chairman & CEO of Ascensive Educare Pvt Ltd, who expressed gratitude to all the speakers, participants, partners and organizers for making the event a success.



Mr. Gautam Ray, President, BCC&I and President - Corporate, RPSG Group was delivering the "Welcome Address" of The Bengal Chamber Annual Education Conclave 2024



Mr. Simarpreet Singh, Co- Chairperson, Education Committee, The Bengal Chamber and Director, JIS Group setting the context of The Bengal Chamber Annual Education Conclave 2024



Deliberation from the Expert Speaker of the Inaugural Session, Padma Shri Professor (Dr.) Ajoy Kumar Ray, Director, Institute of Advance Studies & Research, JIS University



Prof. VMSR Murthy, Director, IESTS, Howrah the 'Opening Keynote Speaker'



Dr. Rima Mukherji, Senior Consultant and Lead Psychiatrist, Founder Director, and Consultant Psychiatrist, Crystal Minds gave her insights on "Beyond the Books: Prioritizing Mental Wellness"

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Panel discussion regarding school education 'Building Foundations: Insights into the 5+3+3+4 Curriculum' was moderated by Ms. Rupkatha Sarkar, Principal, La Martiniere for Girls (middle), speakers were (left to right) Ms. Aakanksha Kaur, Director, JIS Group of Schools, Ms. Apala Dutta, Principal, Birla Bharti School, Ms. Sonali Sarkar, Principal, Mahadevi Birla Sishu Bihar, Ms. Amita Prasad, Educationist



Ms. Waindrilla Saha, Manager, BCC&I Emceeding the event



A packed house



Vote of Thanks was given by Mr. Abhijit Chatterjee, Chairman & CEO, Ascensive Educare Pvt Ltd



Panel discussion on “Higher Education in The 21<sup>st</sup> Century : Adapting to Change’ was moderated by Professor Dr. Suman Kumar Mukerjee, Director General, The Bhawanipur Education Society College (middle), speakers were (left to right) Prof (Dr.) Yogesh Kumar Sinha, Principal, Om Dayal Institute, Prof. Anupam Basu, Director, Raja Ramanna Chair Professor, Jadavpur University, Distinguished Hon. Prof. Sister Nivedita University, Hon. Professor Shiv Nadar University, Prof. Dr. Dhruvajyoti Chattopadhyay, Vice- Chancellor, Sister Nivedita University, Dr. Jhilmam Rudra De, Principal, Kingston School of Management and Sciences



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Q & A Session



Expert Speaker on "Synergy- bridging the gap between School Education and Higher Education" (New Pattern and Change of Curriculum and New format 5+3+3+4)" was Mr. Suchindra Kumar, Partner and Sector Leader for Education Sector, Pricewaterhouse Coopers India who joined online to give his in-depth insights on the topic



The Team after the successful event

20<sup>th</sup> September 2024,  
The Bengal Chamber premises

INVESTMENT OPPORTUNITIES IN THAILAND

The Bengal Chamber of Commerce & Industry (BCC&I) hosted **Ms. Nakrisorn Klaikeow, the Director Consul from the Thailand Board of Investment, Mumbai Office** for an Interactive Session on Investment Opportunities in Thailand with stake holders from Agro & Food processing, Packaging, Export & Import, Start Up and IT.

From BCC&I, **Mr. Sambit Dasgupta**, Deputy Director, delivered the welcome speech.

The Session emphasized on Thailand's investment landscape and numerous opportunities that exist for businesses here in India to engage with Thailand's dynamic markets.

The participants included **Mr. N C Banerjee**, Aricha Organics; **Mr. Taj Mohammad**, MD, ZA Sea Foods; **Dr. Binoy S Das**, CEO, West Bengal Poultry Federation; **Mr. Sanjay Tiwari**, Shalimar Hatcheries; **Mr. Kalyan Kar**, Co-Founder, Prediqt Business Solutions Private Limited; **Mr. Somnath Halder**, Director, Expotence International Pvt. Ltd; **Mr. Arijit Das**, CEO, Schoppen Solutions Pvt Ltd; **Mr. P P Chattaraj**, Associate Director - Human Resources, Steel Plantech India Pvt Ltd; **Mr. Ankush Saha**, Managing Director, JGB Agrofresh Pvt Ltd to name a few.

## PROGRAMME

### INVESTMENT OPPORTUNITIES IN THAILAND

20<sup>th</sup> September 2024,  
The Bengal Chamber premises



Welcome speech being delivered by Mr. Sambit Dasgupta, Deputy Director, BCC&I



Interactive Session in progress



Presentation of Memento to Ms. Nakrisorn Klaikeow, the Director Consul from the Thailand Board of Investment, Mumbai Office by Mr. Kalyan Kar, Co-Founder, Prediqt Business Solutions Private Limited

### EMPOWERING BUSINESSES : A WORKSHOP ON SUSTAINABILITY COLLABORATION AND SHARED RESPONSIBILITY

24<sup>th</sup> September 2024,  
The Bengal Chamber premises

On 24<sup>th</sup> September 2024, The Bengal Chamber of Commerce and Industry in association with Centre for Responsible Business (CRB) organized ***Empowering Businesses : A Workshop on Sustainability Collaboration and Shared Responsibility.***

The objective of conducting the workshop is to raise awareness about the **importance of sustainability, promote partnerships among stakeholders, explore innovative solutions, build capacity, advocate for policy change, and foster a sense of shared responsibility.** By achieving these objectives, the workshop can contribute to a more sustainable and equitable future for India.

The proceeding of the workshop was commenced by enlightening deliberations by key speakers representing the industry. Welcome remarks of the exercise was delivered by **Mr. Gautam Ray**, President, BCC&I and President- Corporate, RPSG Group along with **Dr. Meera Mitra**, Special Invitee and Advisor, BCC&I Sustainability Forum, Mentor, Economic Affairs National Committee, BCC&I and Governing Body Member, CRB.

The opening address was followed by a thoughtful and enlightening message by **Mr. Franck Viault**, Minister Counsellor, Head of Cooperation, Delegation of the EU to India and Bhutan.

The workshop also welcomed two esteemed guest speakers. **Mr. Pekka Halmet**, Chairman, British & Commonwealth Chamber of Commerce, Finland (B3CF) and **Mr. Tom Reiner**, Regional Director, Kolkata, Indo-German Chamber of Commerce (IGCC). **Mr. Pekka** rightly portrayed the necessity of capacity building, proper governance. He also mentioned the importance of businesses being not only environmentally friendly but also socially friendly in order to comprehensively conduct the operations in a responsible manner.

On a different note, **Mr. Reiner** rightly pointed out the importance of **collaborations with countries who are already ahead in the Sustainability index** in order to **foster the best practices and modify according to needs of the market.** In an instance put forward by him, the German capacity building programmes for Women was brought forward and it was

**24<sup>th</sup> September 2024,  
The Bengal Chamber premises**

**EMPOWERING BUSINESSES : A WORKSHOP ON SUSTAINABILITY COLLABORATION AND SHARED RESPONSIBILITY**

highlighted how these practices are contributing to the overall economy and social strata hand in hand.

The workshop then moved to the scheduled technical session wherein several senior representatives from Centre for Responsible Business presented their work and respective thoughts on Sustainability Collaboration and Shared Responsibility. The speakers were :-

- **Ms. Devosmita Bhattacharya**, Programme Officer, CRB: Orientation and overview of the Corporate Sustainability Due Diligence Directive (CSDDD)
- **Ms. Nandini Sharma**, Director, CRB: Orientation on Indian regulations [National Guidelines on Responsible Business Conduct (NGRBC), Business Responsibility & Sustainability Reporting (BRSR)] and the interface with EU regulations

- **Ms. Anamika Ghosh**, Senior Programme Manager, CRB: Orientation on the ‘How-to Guide’ to drive impactful business collaboration on sustainability between EU Businesses and Indian stakeholders.

The participants then were engaged into separate focus groups for formulating a theoretical solution on Sustainability Collaboration and Shared Responsibility which was then presented by the leaders.

The workshop was concluded with a **Partner’s session on Sustainability Standards and Procedures in Business Supply Chain** which was delivered by the industry expert, **Mr. Dattatreya Dutta**, ESG Advisory Lead, Intueri Consulting LLP.



Welcome remarks by **Mr. Gautam Ray**, President, BCC&I and President- Corporate, RPSG Group



Introductory remarks by **Dr. Meera Mitra**, Special Invitee and Advisor, BCC&I Sustainability Forum, Mentor, Economic Affairs National Committee, BCC&I and Governing Body Member, CRB



**Mr. Pekka Halmet**, Chairman, British & Commonwealth Chamber of Commerce, Finland (B3CF) during his speech at the Workshop



**Mr. Tom Reiner**, Regional Director, Kolkata, Indo-German Chamber of Commerce (IGCC) at his speech during the workshop

## PROGRAMME

### EMPOWERING BUSINESSES : A WORKSHOP ON SUSTAINABILITY COLLABORATION AND SHARED RESPONSIBILITY

24<sup>th</sup> September 2024,  
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Orientation and overview of the Corporate Sustainability Due Diligence Directive (CSDDD) by Ms. Devosmita Bhattacharya, Programme Officer, CRB



Orientation on Indian regulations [National Guidelines on Responsible Business Conduct (NGRBC), Business Responsibility & Sustainability Reporting (BRSR)] and the interface with EU regulations by Ms. Nandini Sharma, Director, CRB



Orientation on the 'How-to-Guide' to drive impactful business collaboration on sustainability between EU Businesses and Indian stakeholders by Ms. Anamika Ghosh, Senior Programme Manager, CRB



Mr. Rijit Sengupta, CEO, Centre for Responsible Business (CRB) conducting the interactive breakout session at the workshop



Mr. Dattatreya Dutta, ESG Advisory Lead, Intueri Consulting LLP presenting his thoughts on Sustainability in Action: Ensuring a Future-Proof Supply Chain



Participants of the workshop engaged in the technical session

26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises

2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024



The Bengal Chamber of Commerce and Industry (BCC&I) presented the **2<sup>nd</sup> edition of Indo-Pacific Economic Conclave 2024, on the occasion of its 170<sup>th</sup> Annual General Meeting (AGM) on 26<sup>th</sup> and 27<sup>th</sup> September 2024, at the historic and heritage premises of The Bengal Chamber**. This Conclave was presented in association with Research and Information System for Developing Countries (RIS). In this year's Indo-Pacific Economic Conclave, themed *The India Vision for One Indo-Pacific; Technology in Connecting Trade and Economic Progress*, we witnessed a compelling showcase of how cutting-edge technologies are shaping the future of trade and economic collaboration across the region. The discussions highlighted the critical role that digital infrastructure, fintech ecosystems and innovative policy frameworks play in driving economic growth and regional integration. A notable focus was on the transformative use of technology in the banking sector, where advancements in digital payments and cross-border financial solutions are enhancing trade efficiency and financial inclusion. Thought leaders explored how technological innovation can bridge vast geographical distances, integrate key sectors into global value chains, and unlock new opportunities for economic development. The Conclave underscored the potential of digital advancements in fostering inclusive prosperity and building a more interconnected Indo-Pacific.

The Conclave attracted a diverse range of participants, with over 200 attendees each day. The audience at this year's Indo-Pacific Economic Conclave comprised a diverse and influential group of stakeholders, reflecting the Conclave's broad appeal and strategic focus. Industry captains and corporate leaders, including heads of firms and business units, were present to drive discussions on technology, innovation, and sustainability, particularly in the context of the Indo-Pacific. Senior leaders from top technology companies spearheading digital transformation and sectoral integration within the region also played a key role. The Conclave attracted CXO-level executives such as CEOs, CFOs, COOs, and CTOs from leading organizations across various industries, including technology, finance and manufacturing. Founders and decision-makers from dynamic startups and MSMEs were keen to explore growth opportunities and business expansion within the Indo-Pacific region. Additionally, representatives from prominent think

tanks, research organizations, and academic institutions contributed expert insights on regional and global trade, technology, and economic policies. Diplomatic missions from Indo-Pacific countries facilitated discussions on international collaborations and partnerships, while economic leaders from major Indian banks, investment firms and financial services companies brought perspectives on fintech, cross-border trade and digital payments innovation. Together, this diverse audience enriched the Conclave's discussions with a broad range of insights and expertise. There was also vibrant participation of attendees joining from Bangkok, Australia, Colombo, New Delhi, Mumbai, Bengaluru and Kolkata which highlighted the strong interest in leveraging technology to build a unified Indo-Pacific.

The Conclave was made possible with the support of several esteemed sponsors, including PwC, Bandhan Bank, BT Group, Exide, Linde, NTPC, SBI, Adamas, Berger, Indorama, JIS, Sify Technologies, Tally Solutions, Tata Tele, Tax Connect, 6 Ballygunge Place, Girish Chandra Ghosh, Selveone, RT Network Solutions, and Paperboat Holidays.

**Dr. Amit Mitra**, Hon'ble Principal Chief Advisor to the Hon'ble Chief Minister of West Bengal and Finance Department (in Cabinet Minister Rank), Government of West Bengal was the Chief Guest for day 1 of the Conclave. He also delivered the Inaugural Address for the day. On the same day, the Keynote Address was delivered by **Ms. Paramita Tripathi**, Joint Secretary, Indo-Pacific and Oceania Division, Ministry of External Affairs, Government of India.

The Inaugural Session for day 1 (26<sup>th</sup> September 2024) was also graced by **Mr. Gautam Ray**, President, BCC&I & President - Corporate, RPSG Group; **Dr. Prabir De**, Professor, Research and Information System for Developing Countries (RIS) and Member, Economic Affairs National Committee, BCC&I; **Mr. Nakagawa Koichi**, Consul General, Consulate General of Japan Kolkata; **Mr. Kevin Goh**, Deputy Consul General, Australian Consulate General Kolkata and **Mr. Arnab Basu**, President Designate and Chairperson, IT Committee, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt Ltd.

On day 2 (27<sup>th</sup> September 2024) of the Conclave, Chief Guest **Dr. V. Anantha Nageswaran**, Chief Economic Adviser, Government of India delivered the Keynote Address on “**Innovation and Entrepreneurship: Catalyzing Indo-Pacific Growth**”.

The Inaugural Session for day 2 was graced by **Mr. Gautam Ray**, President, BCC&I & President - Corporate, RPSG Group; **Ms. Mikiko Tanaka**, Director and Head, South and South-West Asia Office (ESCAP-SSWA), New Delhi, UNESCAP (United Nations Economic and Social Commission for Asia and the Pacific); **Ms. Kathy Giles-Diaz**, Consul General, U.S. Consulate General Kolkata and **Mr. Arnab Basu**, President Designate and Chairperson, IT Committee, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt Ltd.

Other sessions for both the days included :

**Day 1: 26<sup>th</sup> September 2024 - Theme: “Emerging Technologies and Their Impact on Indo-Pacific Relations”.**

- **Plenary Session** - Special Address by Dr. Rupa Chanda, Director, Trade, Investment and Innovation Division, UNESCAP (United Nation Economic and Social Commission for Asia and the Pacific).
- **Special Session I** - Sub-Theme: Harnessing Technology to Integrate Key Sectors into Global Value Chains.

Discussion Points:

- Blockchain Technology in International Trade Finance: Sectoral Integration Strategies.
- Tech-Enabled Supply Chain Resilience: Best practices for building resilient supply chains using technology.
- Regional Collaboration: Opportunities for technology-driven collaboration across the Indo-Pacific.
- Policy Frameworks: What policies are needed to support technology adoption and integration?

- **Special Session II - Roundtable Dialogue of the Association of Indo-Pacific Chambers of Commerce (AIPCC)**

**Day 2 : 27<sup>th</sup> September 2024 – Theme: “Strengthening Indo-Pacific Partnerships through Technology Collaboration”.**

- **Interactive Session: Fintech Innovation and Standardization for Seamless Trade and Payments in the Indo-Pacific**

Discussion Points :

- **Leveraging Tech and Infrastructure for Trade Standardization** : Examining how companies can contribute to creating unified standards, driving innovation in digital infrastructure and ensuring secure, efficient cross-border transactions in the Indo-Pacific
- **Driving Fintech Collaboration** : Exploring how fintech ecosystems can foster innovation and partnerships to enhance financial inclusion and economic growth.
- **Global Digital Payment Integration** : Discussing the role of digital payment systems in promoting interoperability and expanding financial inclusion across borders.

- **Experts’ Roundtable on : Digital Transformation in Indo-Pacific Trade and Connectivity**

Discussion Points :

- India's Vision for Digital Connectivity and Technological Innovation in the Indo- Pacific
- Bridging the Digital Divide: Initiatives for Inclusive Growth in the Indo-Pacific
- Opportunities and Challenges for Indo-Pacific Economies in Adopting Digital Technologies
- Enhancing Cybersecurity and Data Governance in the Indo-Pacific Nations
- Technological Innovations for Tax Harmonization in the Indo-Pacific
- Technologies needed in cross-border financial transactions

**Day 1: 26<sup>th</sup> September 2024**

**Theme: Emerging Technologies and Their Impact on Indo-Pacific Relations**

Discussions were led by :

- **Dr. Amit Mitra**, Hon’ble Principal Chief Advisor to the Hon’ble Chief Minister of West Bengal and Finance Department (in Cabinet Minister Rank), Government of West Bengal
- **Ms. Paramita Tripathi**, Joint Secretary, Indo-Pacific and Oceania Division, Ministry of External Affairs, Government of India
- **Mr. Gautam Ray**, President, BCC&I & President - Corporate, RPSG Group
- **Dr. Prabir De**, Professor, Research and Information System for Developing Countries (RIS) and Member, Economic Affairs National Committee, BCC&I

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- **Mr. Nakagawa Koichi**, Consul General, Consulate General of Japan Kolkata
- **Mr. Kevin Goh**, Deputy Consul General, Australian Consulate General Kolkata
- **Mr. Arnab Basu**, President Designate and Chairperson, IT Committee, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt Ltd.

**Session Moderator: Prof. Dr. Ajitava Ray Chaudhuri**, Professor Emeritus and Head, Department of Economics, Adamas University and Chairperson, Economic Affairs Committee, BCC&I

**Dr. Amit Mitra, Hon'ble Principal Chief Advisor to the Hon'ble Chief Minister of West Bengal and Finance Department (in Cabinet Minister Rank), Government of West Bengal** delivered the Inaugural Address on Day 1 : 26<sup>th</sup> September 2024.

He focused on the impact of emerging technologies on Indo-Pacific relations, presenting the broader regional picture before highlighting West Bengal's technological advancements. West Bengal was showcased as a case study, particularly with the establishment of a 200-acre Silicon Valley Hub, which attracted 41 companies, including major players in the telecom and data center sectors. A significant investment of ₹ 7,500 crores in telecom infrastructure followed the state's broadband policy introduced in 2020. By 2024, 11 data centers were established, with 7 already operational, from companies such as Jio, Airtel, and Tata Tele Data Center.

In 2021, the introduction of a data center policy helped enhance West Bengal's digital infrastructure, further supporting collaborations with the 14 Indo-Pacific countries. The Digha cable landing station, the first of its kind in Eastern India, improved digital connectivity, linking West Bengal to global hubs in Singapore, the Middle East, and Europe, positioning the state as a significant digital gateway. Additionally, the partnership with Fujisoft from Japan established a Centre of Excellence for 3D manufacturing and printing, upgrading MSMEs' technological capabilities and providing training to thousands of students across the state.

Global firms like Calsoft and Persistence Systems also invested in the Silicon Valley Hub, strengthening the region's technological capabilities. Persistence Systems, with its focus on cloud computing, IoT, and big data analytics, brought over 23,000 employees and generated \$1.2 billion in revenue, drawing ancillary businesses to West Bengal. Similarly, TCS expanded its presence in Kolkata, employing

50,000 professionals, with plans to increase this number to 66,000 due to the city's low attrition rate and availability of skilled human capital. These developments underscored West Bengal's growing importance as a digital and economic hub within the Indo-Pacific region.

Concerns were raised about India's trade deficit with ASEAN, as imports from the region doubled compared to exports, partially due to the 2010 free trade agreement. The misuse of the ASEAN framework by companies incorporating within the region to evade tariffs was highlighted as a potential risk, emphasizing the need for careful collaboration with Indo-Pacific countries to avoid similar issues in future agreements.

**Ms. Paramita Tripathi**, Joint Secretary, Indo-Pacific and Oceania Division, Ministry of External Affairs, Government of India recognized the Indo-Pacific region as a vital region for global economic growth, housing 65% of the world's population and contributing over 60% of global GDP. It also serves as a hub for half of global trade, with crucial trade routes like the Malacca Strait, the Suez Canal, and the Strait of Hormuz acting as lifelines for global commerce. However, the region faced challenges such as geopolitical uncertainties from territorial disputes and shifting power dynamics, threatening supply chains and the overconcentration of production in manufacturing.

India's engagement in the Indo-Pacific reflected its own growth trajectory, emerging as the fifth-largest economy globally. Initiatives like Make in India, Digital India, and Skill India advanced India's infrastructure and economic capacity. Prime Minister Modi's vision of Sagar, promoting security and growth for all in the region, guided India's approach, while the Indo-Pacific Oceans Initiative (IPOI) fostered maritime safety, environmental conservation, and trade connectivity.

India's leadership in digital transformation was highlighted through innovations like India Stack and UPI, which revolutionized digital governance and financial inclusion. With a projected digital economy of \$1 trillion by 2025, India supported regional growth through funds like the ASEAN India Fund for Digital Future and the ASEAN India Science and Technology Fund. Trade with ASEAN surpassed \$131 billion in 2022-23, emphasizing India's strong economic ties with the region.

Technologies such as blockchain, smart port solutions, and regional data-sharing were identified as essential for the future of trade, while sustainable energy-based transportation was prioritized. The need for sustainable

financing in infrastructure projects was emphasized, with initiatives like the International Solar Alliance and the Coalition for Disaster-Resilient Infrastructure helping to ensure regional economic stability.

India's commitment to regional cooperation was demonstrated through its leadership in forums like BIMSTEC, IORA, and the Quad, reinforcing the importance of resilient supply chains and secure, transparent trade. Through innovation and sustainability, the Indo-Pacific's challenges were seen as opportunities for growth, with a shared focus on ensuring peace, prosperity, and progress for all stakeholders.

**Mr. Nakagawa Koichi**, Consul General, Consulate General of Japan Kolkata emphasized on Japan's position in the Pacific region and its strong relationship with India were expected to remain stable and continue to strengthen. Japan and India shared a special strategic and global partnership, which marked its 10th anniversary this year. The relationship between the two nations had evolved steadily over the years, with significant collaboration confirmed during Prime Minister Kishida's visit to the U.S. for the Japan-Australia and U.S. Summit meeting on September 21st. During this visit, Kishida and Prime Minister Modi reaffirmed their commitment to ongoing joint initiatives.

Japan played a crucial role in India's economic transformation, having committed US\$34 billion in public and private investment and financing between 2020 and 2027. At the G20 New Delhi Summit, Kishida announced Japan's mobilization of over US\$75 billion for Indo-Pacific infrastructure projects by 2030. Bilateral trade between Japan and India reached approximately US\$23 billion in the previous fiscal year, with Japanese exports accounting for US\$18 billion and imports from India around US\$5 billion.

Japan's commitment to developing an industrial value chain in the Bay of Bengal region, particularly in northeast India and Bangladesh, was reflected through the Japan-India Act East Forum. This initiative, along with Japan's ongoing support for creating multi-layered connectivity, highlighted the importance of investment and logistics for both nations. The economic relationship between Japan and India remained firmly rooted in a foundation of multi-dimensional cooperation.

As one of India's key investors, Japan ranked fifth in terms of foreign direct investment (FDI), with cumulative FDI totaling US\$42 billion from 2000 to 2024. In the most recent fiscal year, from April to December, Japanese FDI in

India was nearly US\$3 billion. Japan had been a consistent development partner since 1958, providing official development assistance that facilitated infrastructure growth in India's priority sectors.

Several high-profile projects were developed with Japanese cooperation, including the Mumbai-Ahmedabad high-speed railway, the Western Dedicated Freight Corridor, and the Delhi-Mumbai Industrial Corridor. Japanese companies, such as Tata Steel-Nippon Steel and Air Water India, were also actively contributing to Indian society across various sectors, from manufacturing to healthcare and agriculture.

**Mr. Kevin Goh**, Deputy Consul General, Australian Consulate General Kolkata states the relationship between India and Australia had long been strong and built on deep historical connections. While most Indians were more familiar with cities on Australia's eastern coast, such as Sydney and Melbourne, the speaker hailed from Perth on the west coast, which had ancient geological ties with eastern India. Both nations recognized the importance of diversifying their economic and strategic relationships, making India a crucial partner for Australia. This partnership aimed to benefit the entire Indo-Pacific region by advancing shared economic, strategic, and people-to-people interests, ensuring peace and prosperity.

In recent years, the economic collaboration between the two countries gained momentum. An Economic Cooperation and Trade Agreement (ECTA) had been concluded 18 months earlier, facilitating nearly 30 billion Australian dollars' worth of exports to India at zero or reduced tariffs. Negotiations for a more comprehensive economic agreement were underway, which would include a digital trade chapter to boost the benefits of the digital economy for businesses in both nations. Australia had also demonstrated its commitment to strengthening bilateral relations through initiatives like establishing the Centre for Australia-India Relations, opening a new consulate in Bengaluru, and launching a roadmap for further economic engagement with India.

Technological collaboration between India and Australia also flourished, with a focus on addressing global challenges such as climate change and sustainable development. The Clean Energy Supply Chain Diversification Program was one such initiative aimed at advancing clean energy solutions across the Indo-Pacific. Australia acknowledged India's growing tech ecosystem and sought partnerships in areas such as blockchain, fintech, and quantum computing. Furthermore, the Australia-India Cyber and Critical Technology Partnership, established in 2020, had



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funded numerous projects to enhance cooperation in cyberspace and critical technologies, with artificial intelligence being identified as a key area for further innovation and governance.

### Plenary Session

Discussions was led by: **Dr. Rupa Chanda**, Director, Trade, Investment and Innovation Division, UNESCAP (United Nation Economic and Social Commission for Asia and the Pacific)

Session Moderator: **Dr. Prabir De**, Professor, Research and Information System for Developing Countries (RIS) and Member, Economic Affairs National Committee, BCC&I

In this session, **Dr. Rupa Chanda**, Director, Trade, Investment and Innovation Division, UNESCAP (United Nation Economic and Social Commission for Asia and the Pacific) focused on the emerging technologies such as AI, blockchain, and IoT had increasingly become integrated into daily life, bringing both opportunities and challenges. These advancements created a heightened need for regulatory cooperation, particularly across regions like the Indo-Pacific. Without sufficient collaboration, the rapid growth of these technologies could have resulted in chaotic development. Technological innovations played a key role in fostering regional integration, especially for MSMEs, by enhancing their participation in global value chains. However, the successful adoption of these technologies required solid regulatory and infrastructural foundations, as Dr. Amit Mitra had highlighted.

Blockchain and AI were already transforming trade facilitation and promoting regulatory harmonization. The ASEAN Global E-Trade Service Platform, which utilized blockchain for greater transparency and efficiency, exemplified this transformation. Meanwhile, 5G and IoT had emerged as critical components in building smart infrastructure, improving connectivity, and enhancing trade efficiency. Technologies such as FinTech and cloud computing had empowered MSMEs by providing access to digital services that were previously out of reach. Nonetheless, the success of these technologies depended heavily on key prerequisites like high-speed broadband, 5G networks, and digital literacy, which were vital for their effective deployment.

Efforts to harmonize regulations across the Asia-Pacific region had proven challenging due to significant variations in regulatory maturity. Countries across the region, including ASEAN members, exhibited different approaches to data privacy, cross-border data flows, and cybersecurity.

This fragmentation had created barriers to seamless trade and digital technology adoption. ESCAP had been working to assess these regulatory gaps and develop tools, including a regional digital trade integration index, to evaluate countries' preparedness for digital transformation. However, the Asia-Pacific region's regulatory heterogeneity remained a critical obstacle, making convergence and cooperation essential for advancing regional interoperability and harnessing the full potential of emerging technologies in trade.

### Special Session I - Sub-Theme: Harnessing Technology to Integrate Key Sectors into Global Value Chains

Discussions were led by :

- **Dr. Pralok Gupta**, Associate Professor, Centre for WTO Studies, IIFT New Delhi
- **Amb (retd.) Sumith Nakandala**, Former Secretary General, BIMSTEC, Colombo
- **Mr. Abhijit Banerjee**, Managing Director, Linde India Ltd.
- **Mr. Jitendra Kumar**, President (Legal & Corporate Affairs) & Company Secretary, Exide Industries Limited.
- **Dr. Priyadarshi Dash**, Associate Professor, Research and Information System for Developing Countries (RIS)

**Session Moderator : Dr. Shiladitya Chatterjee**, Member, Economic Affairs Committee, BCC&I, Former Member Indian Administrative Service (IAS) and Asian Development Bank (ADB) and Adviser, Centre for Sustainable Development Goals, Government of Assam

The session featured diverse insights from experts regarding the integration of technology into trade facilitation and the development of resilient supply chains in the Indo-Pacific region. Dr. Pralok Gupta highlighted his experience as a trade negotiator, noting a shift from just-in-time to just-in-case inventory practices following COVID-19. He emphasized the need for Indian firms to enhance their participation in global value chains, particularly in manufacturing. Key trade agreements, such as the WTO Trade Facilitation Agreement, were discussed as vital mechanisms for reducing tariffs and streamlining import and export processes.

Dr. Gupta also underscored the importance of technological advancements in improving supply chain visibility and efficiency, illustrated by the significant reduction in truck crossing times at the West Bengal-Bangladesh border through digital authorizations.

**Mr. Abhijit Banerjee** shared Linde India's digitalization journey, aimed at enhancing customer service and

inventory management in the localized gas industry. He discussed how the company adopted digital solutions, including Power BI, to track packaging safety documents and improve operational efficiency in response to growing demand in the photovoltaic cell market.

**Ambassador (retd.) Sumith Nakandala** reinforced the necessity of regional cooperation, advocating for affordable broadband access and enhanced connectivity via submarine optical fiber cables to facilitate digital platforms. He pointed out the lack of an international treaty for cable maintenance, highlighting the need for a legal framework, potentially developed by UNSCAP. Nakandala discussed the significance of regional organizations like SAARC and BIMSTEC in fostering collaboration, emphasizing a sustainable policy framework linking national and regional strategies. He also addressed the ethical considerations and risks associated with technological advancements, particularly in artificial intelligence, stressing the importance of ensuring technology serves human development.

**Mr. Jitendra Kumar** from Exide Industries elaborated on the company's extensive digital transformation efforts over the past seven years. He noted that Exide is leveraging Industry 4.0 technologies for real-time insights across operations, enhancing logistics, and ensuring data-driven decision-making. Kumar acknowledged the challenges of rapid technological adoption and emphasized the importance of a robust policy framework to manage risks associated with cybersecurity and data protection.

**Dr. Priyadarshi Dash** examined the transformative potential of blockchain technology in international trade and financial transactions. He highlighted its capacity to streamline processes, enhance transparency, and facilitate financial inclusion, particularly in developing countries. Dash pointed out the growing significance of FinTech applications, emphasizing their role in improving access to credit and the operational efficiency of underserved segments of the population. He noted the Indian government's supportive policies for digital technology in financial services, recognizing the gradual evolution of regulations since 2014.

**Session Moderator, Dr. Shiladitya Chatterjee** concluded that the session highlighted the critical role of technology in enhancing trade facilitation, promoting regional cooperation and developing resilient supply chains in the Indo-Pacific. The discussions also emphasized on the need for a balanced approach that addresses the ethical implications and challenges of rapid technological adoption while leveraging the potential of digital advancements to foster economic growth and inclusion.

### Special Session II - Roundtable Dialogue of the Association of Indo-Pacific Chambers of Commerce (AIPCC)

Discussions were led by :

- **Mr. Indronil Sengupta**, Chairman, Indian Business Chamber in Vietnam (INCHAM)
- **Dato' Ramesh Kodammal**, Co-Chair, ASEAN-India Business Council (AIBC), Malaysia and Chairman, Goldtex Group of Companies (virtual)
- **Mr. Subhodip Ghosh**, Director General, BCC&I

**Session Moderator : Mr. Vivek Jalan**, Partner, Tax Connect Advisory Services LLP

In this session **Mr. Vivek Jalan**, reflected on the evolution of AIPCC over the past year. Notable engagement from the Bengal and other chambers coincided with the upcoming 29<sup>th</sup> anniversary of the WTO, leading to extensive discussions on various preferential trade agreements (PTAs). Four primary types of PTAs were identified: Free Trade Agreements (FTAs) focusing on tariff rationalization, customs unions that combine tariff rationalization with centralized economic tariffs, common markets that allow for the movement of production factors, and economic unions that encompass all previous types alongside political and socio-economic integration. The session underscored the success of various PTAs, such as the ASEAN Plus 6 arrangement and specific trade successes from countries like Ecuador and Malaysia. The BCCI is actively working to advance trade facilitation through a trade facilitation agreement among 11 chambers, emphasizing the importance of continued collaboration to enhance regional trade and cooperation.

**Mr. Subhodip Ghosh**, discussed the Bengal Chamber's recognition of the potential for Indian chambers to support members in Export-Import businesses and franchise setups with tech transfer agreements. He highlighted how chamber membership facilitates connections, market discovery, and government engagement, enhancing business setups and collaborations. The Chamber aims to establish partnerships with foreign chambers that have historical ties to the region, leading to broader business connectivity. Initial outreach efforts included engagement with various consulates and agencies, resulting in the participation of several ASEAN chambers and the establishment of a network of chambers in the Indo-Pacific region. Subsequent meetings, including an Entrepreneur's Summit in Bangkok, are paving the way for the formalization of this collaborative network.

**Mr. Indronil Sengupta**, emphasized the BCCI's significant role in facilitating educational delegations and signing six

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MOUs during visits to Vietnam. Future plans aim to strengthen bilateral relations, particularly in the healthcare sector. He noted the success of the recent session in Bangkok regarding entrepreneurship but stressed the need for greater formalization of the collaborative framework to engage interested chambers fully.

**Dato' Ramesh Kodammal**, highlighted the initiative's significance in the current geopolitical landscape of increasing economic alliances. He acknowledged various regional frameworks, emphasizing the need for unity and cooperation to enhance economic relationships within the Indo-Pacific region. Dato' stressed the importance of registering the platform and obtaining government mandates, particularly from India, to facilitate collaboration. He pointed out the critical role of small and medium enterprises (SMEs) in driving business growth and called for chambers to provide mentorship and connections to these foundational entities. Dato' encouraged the establishment of a committee focusing on the legal aspects necessary for the platform's launch and sustainability, reinforcing a commitment to continuous improvement and progress essential for the platform's success.

#### Day 2 : 27<sup>th</sup> September 2024

#### Theme: Strengthening Indo-Pacific Partnerships through Technology Collaboration Inaugural Session

Discussions were led by:

- **Dr. V. Anantha Nageswaran**, Chief Economic Adviser, Government of India
- **Mr. Gautam Ray**, President, BCC&I & President - Corporate, RPSG Group
- **Ms. Mikiko Tanaka**, Director and Head, South and South-West Asia Office (ESCAP-SSWA), New Delhi, UNESCAP (United Nations Economic and Social Commission for Asia and the Pacific)
- **Ms. Kathy Giles-Diaz**, Consul General, U.S. Consulate General Kolkata
- **Mr. Arnab Basu**, President Designate and Chairperson, IT Committee, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt Ltd.

**Session Coordinator: Mr. Subhodip Ghosh**, Director General, BCC&I

Dr. V. Anantha Nageswaran, Chief Economic Adviser to the Government of India, delivered insights into the complexities of the Indo-Pacific region, which comprises advanced, developing, and transitioning economies. He noted that, despite recent stock market surges, global economic conditions had revealed medium-term uncertainties. A

downward trend in global trade volume growth was evident, significantly impacted by notable spikes and contractions in the years 2008 and 2020. Additionally, he highlighted a decline in global industrial production, indicating shifts in manufacturing hubs towards the East and, to a lesser extent, Mexico. This period also witnessed a trend of de-industrialization, exemplified by companies like Volkswagen considering factory closures in Germany, alongside increased global trade restrictions driven by climate change, geopolitical tensions, and strategic competitiveness.

He emphasized a notable shift from cooperation to competitiveness, suggesting that the balance had tilted towards the latter in recent years. Supply chain management evolved from a "just in time" to a "just in case" model, reflecting concerns over security and geopolitical challenges. He asserted that the current global context differed significantly from the relative stability experienced between 1980 and 2015, suggesting that the world might be on the brink of a new phase of globalization characterized by increased competition, trade restrictions, and active industrial policies.

Dr. Nageswaran concluded by discussing the importance of improving educational quality and learning outcomes, noting the significant increases in enrollment rates in rural India. However, he also acknowledged persistent restrictions on women's participation in the workforce and the need for safety measures and legal reforms to enhance their involvement. The advent of artificial intelligence was recognized for its potential benefits, but caution was urged regarding job displacement and the impact on labor income. India's macroeconomic prospects were cautiously optimistic, with growth rates projected between 6.5% and 7%, bolstered by recent initiatives such as financial inclusion, GST, and improved ease of doing business. By addressing key challenges in agriculture, SMEs, deregulation, and energy transition, India could potentially enhance its growth rate to between 7.5% and 8%. The path forward required careful navigation of complexities and uncertainties, balancing confidence with caution in decision-making.

India's post-COVID recovery was described as strong, with projected growth rates of 8.2% for FY24, following 7% and 9.7% growth in previous years. The government's effective management of COVID-19 was critical to this recovery, involving a combination of health and economic responses. Calibrated fiscal and monetary stimulus measures were implemented and withdrawn timely, contributing to macroeconomic stability and sustained growth. Economic stability enhanced corporate earnings and capital market performance, with consumption growth remaining stable

and capital formation rising from 27.3% in FY21 to 30.8%. Export growth improved from 18.7% to 21.4%, though future growth could face challenges due to stagnant global trade volumes.

He highlighted India's robust external financial position, with low vulnerabilities stemming from minimal foreign currency debt. The domestic banking system showed improvement, with increased lending activity and a diminishing negative credit gap. Fiscal expenditures shifted towards a more balanced 50-50 ratio between revenue and capital spending, enhancing long-term growth prospects. He drew attention to the UK's approach to infrastructure spending, which could serve as a model for India in showcasing capital expenditure without negatively affecting fiscal deficit calculations.

Dr. Nageswaran pointed out that India had performed well in managing inflation, maintaining interest rates below 6.5% and government bond yields under 7%. He attributed lower borrowing costs for housing and corporate loans to prudent monetary and fiscal policies. His analysis suggested that a more massive fiscal stimulus during the COVID-19 pandemic could have deteriorated India's macroeconomic position. Significant improvements in infrastructure, such as increased national highway length, the introduction of Vande Bharat trains, and enhanced turnaround times at Indian ports, had notably bolstered India's supply-side capabilities.

To sustain a growth rate of 6.5% to 7% or more, India needed to focus on domestic sources of growth and productive employment. Addressing the skill gap was deemed essential for improving employability and generating job opportunities. The agricultural sector was identified as crucial for food security and a potential driver for entrepreneurship and job creation. Nageswaran stressed the need to simplify regulatory requirements for micro, small, and medium enterprises (MSMEs) to enhance their role as job creators.

He also noted that India's energy mix must transition gradually towards non-fossil fuels to support sustainable growth, amidst competitive pressures from China in both low-tech and high-tech manufacturing. He advocated for leveraging China's achievements while addressing the challenges posed by its manufacturing capabilities. The need for deepening the corporate bond market was emphasized, along with developing both the bond market and banking sector to effectively support growth and energy transitions.

He further underscored the importance of land consolidation in agriculture to improve productivity, highlighting the fragmented land holdings as a barrier to agricultural yields. Significant job creation was necessary, with an estimate of 8 million jobs required annually over the next decade, necessitating growth in SMEs alongside large enterprises. Deregulation was identified as crucial to encourage SMEs to scale effectively beyond micro and nano sizes.

**Ms. Kathy Giles-Diaz** highlighted the Indo-Pacific as a dynamic and rapidly growing region crucial for America's future security and prosperity, noting that it is home to over half of the world's population and accounts for 60% of global GDP. During her speech, she outlined the Biden Administration's Indo-Pacific Strategy, which aimed to strengthen relationships with allies and partners to advance a vision of a free, open, connected, prosperous, resilient, and secure Indo-Pacific region.

She discussed the Indo-Pacific Economic Framework for Prosperity (IPEF), which combined the markets of 14 countries, representing nearly 40% of the world's GDP, and offered significant opportunities for collaboration. She highlighted recent achievements in supply chains, including the signing of the IPEF Supply Chain Agreement, which focused on cybersecurity, cargo risk assessment, workforce development, and simulations for supply chain disruptions. Additionally, she mentioned the inaugural Clean Energy Investor Forum under the IPEF Clean Economy Agreement, which resulted in \$23 billion in investment opportunities for sustainable infrastructure and climate technology projects. Furthermore, the IPEF Catalytic Capital Fund was launched to support clean economy infrastructure projects through concessional funding, technical assistance, and capacity-building.

Ms. Giles-Diaz emphasized the importance of the Quad Leaders' Summit and the cooperation on diverse topics such as maritime security, technology, humanitarian assistance, and climate change. She noted that new announcements were made following the summit held on September 21<sup>st</sup>. Under the Health Security Partnership, the Quad launched the historic Quad Cancer Moonshot initiative aimed at reducing cancer deaths in the Indo-Pacific, initially focusing on cervical cancer. Additionally, the Global Maritime Initiative for Training in the Indo-Pacific (MAITRI) was introduced to enhance partners' abilities to monitor and secure waters and deter unlawful behavior, while the Indo-Pacific Logistics Network pilot project was launched to improve airlift capacity among Quad nations for natural disaster response.

She also discussed the Quad Fellowship, which would award 50 scholarships worth \$500,000 to Indo-Pacific students for a four-year undergraduate engineering program at Indian technical institutions. She highlighted the affirmation of the U.S.-India Comprehensive Global and Strategic Partnership as a defining partnership of the 21<sup>st</sup> century during President Biden's meeting with Prime Minister Modi on September 21<sup>st</sup>. Both leaders emphasized technology innovation as a crucial aspect of this partnership, welcoming the U.S.-India roadmap to build safe and secure global clean energy supply chains, aiming to unlock \$1 billion in multilateral financing for renewable energy projects. They also highlighted the success of the initiative on critical and emerging technologies (ISET), which expanded cooperation across sectors like space, semiconductors, and telecommunications.

The announcement of the creation of the Global Foundries GF Kolkata Power Center was also made, which was expected to bring jobs and foster resilient and secure communities. Ultimately, the U.S.-India partnership aimed to translate shared values into a peaceful, secure, and prosperous future, emphasizing that both nations benefitted from working together. Ms. Giles-Diaz concluded her address by expressing appreciation to the audience for their contributions and efforts.

**Ms. Mikiko Tanaka**, speaking on behalf of the UN Economic and Social Commission for Asia and the Pacific, addressed a distinguished group of business leaders. She referenced UN Secretary-General Antonio Guterres' remarks on the world entering an era of epic transformation, facing challenges requiring global solutions. The Summit of the Future led to the adoption of the Pact for Sustainable Development, Peace, Security, and Human Rights, which emphasized the role of digital and emerging technologies, like AI, as enablers of sustainable development.

Ms. Tanaka highlighted that innovations must be affordable and accessible, especially to billions in developing countries without access to critical technologies. She stressed the importance of responsibly managing technological risks to avoid deepening inequalities, including the gender gap. The recent Asia Pacific Ministerial Conference on Digital Inclusion and Transformation had underscored the need for comprehensive digital transformation, with a focus on creating an inclusive digital society.

Ms. Tanaka noted the Asia-Pacific region's vulnerability to climate-related disasters, its contribution to global greenhouse gas emissions, and how smart technologies were both reducing carbon footprints and increasing

emissions through the demand for digital devices. She emphasized the need for balanced management of technology to support sustainable development. She provided examples of innovative technologies addressing climate-induced disasters, such as the AI-powered early warning system developed by Comunidad in the Philippines, which included the Curbeat platform that provided emergency alerts in local languages and via SMS, even to basic phone users. The World Bank's data on nearly half a billion people living below the poverty line in South Asia, East Asia, and the Pacific in 2022 highlighted the persistent digital divide, which businesses could help bridge with both high-tech and low-tech solutions.

Regional cooperation, she noted, was essential for expanding technology access, and she cited Indonesia's Kopernik as an example of a successful research and development lab addressing socioeconomic and environmental challenges through simple, affordable technology. A 2011 collaboration with DripTech India helped transfer low-cost drip irrigation technology to small farmers in Odisha.

Ms. Tanaka emphasized the need for cooperation across sectors—public, private, and research—to connect communities with essential technologies. She encouraged chambers of commerce to facilitate inclusive technology cooperation, and noted ESCAP's Asia-Pacific information superhighway initiative, which aimed to close the digital divide. She also mentioned the Asia-Pacific Center for Transfer of Technology's role in fostering environmentally sound technology partnerships.

### Interactive Session: Fintech Innovation and Standardization for Seamless Trade and Payments in the Indo-Pacific

Discussions were led by :

- **Mr. Balaji Rajagopalan**, Chief Technology Officer (CTO), State Bank of India
- **Mr. Ratan Kumar Kesh**, Managing Director & Chief Executive Officer (Interim), Bandhan Bank Ltd.
- **Mr. Raj Jain**, Managing Director and CEO, RS Software
- **Mr. Sidharth Prashar**, DGM - GVLA Business - BD/IS/Govt. Large Accounts Business Group, Tally Solutions Pvt. Ltd.
- **Dr. Raj Rajesh**, Director, Department of Economic & Policy Research, Reserve Bank of India
- **Mr. Karthik Srinivasan**, Founder & CTIO, Ziksu

**Session Moderator : Prof. Dr. Ajitava Ray Chaudhuri**, Professor Emeritus and Head, Department of Economics, Adamas University and Chairperson, Economic Affairs Committee, BCC&I

In the session, the speakers shared their insights on the transformative role of technology in financial inclusion and economic growth. **Mr. Balaji Rajagopalan**, emphasized the crucial link between identity, access to banking, and economic empowerment. He highlighted that acquiring an identity enables individuals to open bank accounts, which are vital for accessing loans and credit. He pointed out that the digital payment infrastructure in India has created an identity layer that supports low-cost banking operations and facilitates secure data sharing. Mr. Rajagopalan also discussed the importance of seamless integration among various stakeholders in trade, suggesting that the current documentation processes pose challenges that could be mitigated through technology, including enhanced cybersecurity measures.

**Mr. Ratan Kumar Kesh**, reflected on the theme of empowerment, particularly for women at the bottom of the pyramid. He shared a compelling story of a woman from Nodia district who, through small financial support, achieved remarkable success. He stressed that financial inclusion is about more than opening accounts; it requires empowering individuals, especially micro-entrepreneurs. He noted that while the mobile revolution has increased access, many still face barriers to empowerment. Mr. Kesh advocated for the use of blockchain technology to enhance trust and efficiency in trade, positioning the Indo-Pacific region as a leader in leveraging this innovation.

**Mr. Raj Jain**, provided a macro perspective on the strategic importance of digital transformation. He acknowledged India's digital payment achievements, particularly the Unified Payments Interface (UPI), developed by RS Software, which has set a global benchmark. He stressed the importance of collaboration between fintechs and banks, noting that while fintech funding has surged, many startups still face challenges in scaling. Mr. Jain called for clarity in partnerships and highlighted the potential of Calcutta and West Bengal as a hub for fintech innovation.

**Mr. Sidharth Prashar**, discussed the critical role of small and medium enterprises (SMEs) in job creation and economic growth. He explained how Tally assists SMEs with financial management and compliance, particularly in navigating loan documentation challenges. His insights emphasized the need for integration with banks and fintechs to streamline operations and empower SMEs through standardized reporting.

**Dr. Raj Rajesh** outlined the growth of India's digital economy, projecting a rise from 10% to 20% of GDP by 2026. He highlighted key initiatives, including the Unified

Payments Interface (UPI) and the Public Tech Platform for Frictionless Credit, which aim to enhance financial inclusion. However, he also acknowledged challenges such as financial literacy and the digital divide, stressing the RBI's commitment to consumer protection and education in the digital banking landscape.

Finally, **Mr. Karthik Srinivasan**, discussed the launch of his FinTech in India, focusing on cross-border payments and QR code-based systems. He underscored the need for collaboration among various stakeholders, including regulators and traditional banks, to build a financial bridge between Australia and India. His insights highlighted the complexities of establishing effective cross-border frameworks and the potential for replication across different markets. The session collectively emphasized the vital intersection of technology, empowerment, and collaboration in driving economic growth and financial inclusion.

#### Experts' Roundtable on : Digital Transformation in Indo-Pacific Trade and Connectivity

Discussions were led by:

- **Mr. Kamal Nath**, CEO, Sify Technologies Ltd.
- **Mr. Jay Doshi**, MD, Digital, Corporate Units & India, British Telecom Group
- **Mr. Balaji Doraiswamy**, South Asia Head, RE & Infra, Oracle India
- **Mr. Anirban Banerjee**, Global VP – Operations, Wipro
- **Mr. C N Raghupathi**, Founder Director, Manipal Innovation Leadership and Entrepreneurship School and Former Head, India Business, Infosys

**Session Moderator : Mr. Arnab Basu**, President Designate and Chairperson, IT Committee, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt Ltd.

The session brought together industry leaders to discuss the evolution of trade, digital transformation, and infrastructure development in the Indo-Pacific region, emphasizing the need for innovation and collaboration to enhance India's role in the global economy. In the session, **Mr. C N Raghupathi**, emphasized his extensive experience in government infrastructure projects, particularly GST and MCA21, while highlighting ongoing discussions around information warfare as they relate to Indo-Pacific trade. He provided a comprehensive overview of global trade, noting that it amounts to approximately \$60 to \$70 trillion. Mr. Raghupathi traced the evolution of trade routes, pointing out that while the Atlantic route dominated global trade until 1980, the rise of China has shifted some focus to the Pacific route, though growth on this side remained limited.

He stressed two crucial aspects of trade: the pivotal role of technologists and the increasing digitization of services, with 20 to 30 percent of global services now being digital. Mr. Raghupathi called for India to enhance its position in the digital services sector and eliminate friction in trade, citing advancements from the GST implementation and proposing the use of emerging technologies such as 5G, generative AI, and blockchain to streamline operations and reduce trade barriers. He concluded by asserting the need for reforms to elevate India's share in global trade, which currently stands at one to two percent.

**Mr. Kamal Nath**, shared insights on the evolution of SIFY, which began as India's first private internet service provider in 1995. He highlighted the company's pivotal role in establishing secure enterprise networks and co-location data centers, which are integral to India's interbanking infrastructure. Nath discussed SIFY's partnerships aimed at financial inclusion, reaching remote areas, and noted the company's plans to expand its data center capacity significantly by 2025. He illustrated SIFY's global importance by mentioning that the top three hyperscalers host their services within its data centers. Furthermore, he spoke about SIFY's contributions to submarine cable routes across the Indo-Pacific region, emphasizing India's potential to lead in creating unique use cases in digital technology and assist less developed nations through technological advancements.

**Mr. Anirban Banerjee**, addressed the fundamental themes of regulations, policies, and infrastructure as critical elements for future opportunities. He noted that despite technological evolution, core business challenges remain largely unchanged globally. Banerjee emphasized Wipro's unwavering commitment to solving complex problems, underscoring a significant investment in generative AI and a strong focus on research and development. He highlighted the company's extensive presence in Asia and its collaborations with academic institutions to enhance innovative capabilities. He concluded by reaffirming Wipro's preparedness to tackle the next generation of global challenges through continued investment in emerging technologies and talent.

**Mr. Balaji Doraiswamy**, discussed South Asia's digitization progress, highlighting the region's shift from basic customer management to more integrated operations across various sectors. He pointed out the emergence of smart cities, with Kolkata being a focal point for Oracle's growth. Doraiswamy stressed the importance of last-mile connectivity for accessible digitized services and highlighted the necessity of building talent pools for developing

required technologies. He addressed the sustainability challenges faced by large corporations and emphasized the need for collaborations between big and small firms to meet future demands. Doraiswamy concluded by emphasizing the significance of standardization and mutual respect among countries for collaborative growth.

Finally, **Mr. Jay Doshi**, focused on the critical need to eliminate friction in digital transformation. He highlighted the importance of digital inclusion, emphasizing digital literacy, infrastructure, and talent accessibility. Doshi stressed the significance of empowering women and girls through corporate social responsibility initiatives to foster greater digital adoption. He described the challenges of building infrastructure in remote areas and the potential for collaboration with startups. Doshi elaborated on British Telecom's utilization of Indian talent for critical functions and projected significant economic value from these initiatives, including the creation of new jobs. He concluded by reaffirming the necessity of supportive government policies and the entrepreneurial spirit within the region for advancing digital transformation.

### Conclusion

The Indo-Pacific Economic Conclave highlighted several key areas for strengthening regional trade and economic collaboration among Indo-Pacific nations. A significant step forward is the formal establishment of the Asia-Indo-Pacific Chamber of Commerce (AIPCC), which aims to streamline trade and foster economic ties, particularly addressing India's trade imbalances with ASEAN countries through fairer agreements. By promoting access to broader markets, the AIPCC can significantly contribute to economic growth in the region.

West Bengal has the potential to emerge as a leading digital and technological hub, showcased by the presence of major tech companies like TCS and Jio. Marketing the Silicon Valley Hub and the Cable Landing Station in Digha will attract global investments in digital infrastructure and data centers, enhancing India's position in the digital trade landscape. Collaborative efforts in emerging technologies, such as AI, fintech, and IoT, can further strengthen technological capacities across the region. Hosting global events like a VLSI Conference would reinforce West Bengal's reputation as a semiconductor hub, driving innovation and partnerships.

Furthermore, the Conclave emphasized the importance of fostering the growth of Micro, Small, and Medium Enterprises (MSMEs) through technology. Initiatives like Fujisoft's 3D manufacturing training center can empower MSMEs in the

Indo-Pacific by facilitating joint ventures and technology sharing. By scaling such programs regionally, BCC&I can foster cross-border MSME collaboration and support their development through technological advancements.

A critical aspect of this collaboration is enhancing digital infrastructure and cyber security. BCC&I should advocate for standardized cyber security frameworks and promote the integration of block chain and AI in trade to ensure efficiency and transparency. Moreover, ensuring inclusive digital transformation by addressing gaps in digital literacy, particularly among marginalized communities, will enhance regional participation. Scaling Fujisoft's training programs to various districts in West Bengal can ensure a steady supply of skilled workers, promoting broader access to digital opportunities.

Sustainability remains a core focus, with BCC&I emphasizing the need for sustainable development initiatives across the Indo-Pacific, particularly in clean energy and green technologies. Leveraging global commitments, such as Japan's \$75 billion Indo-Pacific infrastructure initiative, will further enhance India's role in promoting sustainable and inclusive growth in the region. By cultivating partnerships in technology and innovation, BCC&I can address pressing challenges like climate action and economic development.

To foster sustainable development through technological cooperation, BCC&I should support B2B platforms connecting innovators across Indo-Pacific nations, facilitating technology transfer for inclusive economic growth. Enhancing cross-sector collaboration between governments, the private sector, and research institutions will ensure that technological innovations are responsive to local needs, scalable, and effective in addressing challenges like poverty and energy access.

By diversifying global trade partnerships and exploring new trade agreements, BCC&I can counter declines in global trade volumes and reduce reliance on single-country supply chains. Supporting domestic manufacturing and agricultural reforms will further strengthen India's competitiveness and enhance global export opportunities. Finally, prioritizing financial empowerment and digital literacy through micro-loan programs and educational campaigns will enhance financial inclusion, particularly in rural areas.

The Indo-Pacific Economic Conclave 2024 received substantial coverage in both print and social media. Major Indian newspapers, such as *The Times of India*, *The Telegraph*, *The Indian Express*, *Millennium Post*, *The Economic Times*, *Anandabazar Patrika* among others, extensively reported on the Conclave, offering detailed insights into the discussions and outcomes. These publications focused on themes such

as trade, economic cooperation, sustainability and digital transformation within the Indo-Pacific region. The conclave was particularly praised for addressing crucial economic policies, innovation in technology, and partnerships aimed at fostering regional development.

On social media, platforms like Twitter, LinkedIn, and Instagram saw a surge of real-time engagement. Thought leaders, influencers and organizations shared live updates, key insights and takeaways from the Conclave. Twitter hashtags helped consolidate the conversation, while LinkedIn provided in-depth discussions among professionals. Instagram was primarily used for sharing visual content, including photos and video clips, capturing the Conclave's highlights. These platforms amplified the conclave's reach, ensuring wide engagement and discourse on the economic strategies and collaborations shaping the Indo-Pacific region. The Indo-Pacific Economic Conclave 2024 has achieved **a total social media reach of 2.744 million** users. Additionally, the conclave has garnered **a total of 3.706 million** impressions, representing the number of times the content was viewed.

The Indo-Pacific Economic Conclave was followed by a business session, with **Mr. Arnab Basu**, Advisory Leader at PricewaterhouseCoopers Pvt Ltd., taking over as the new President of The Bengal Chamber of Commerce and Industry (BCC&I) during its **170<sup>th</sup> Annual General Meeting**.

In summary, the Indo-Pacific Economic Conclave highlighted the importance of collaboration across various sectors to enhance regional trade, promote sustainable development and drive technological innovation. These strategic initiatives can position West Bengal and India as key players in the evolving global economic landscape.



Venue branding of the 2<sup>nd</sup> Edition of BCC&I's Indo Pacific Economic Conclave on 26<sup>th</sup> and 27<sup>th</sup> September 2024 at the historic BCC&I premises



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Today, that's truer than ever. The connections we make are helping solve the world's biggest challenges such as the global pandemic, climate change and cyber security. Through the power of technology, we're supporting customers to live, work and play together better.

In the heart of Kolkata, where tradition meets modernity, BT Kolkata stands as a beacon of innovation, driving the city's digital transformation journey. With a commitment to excellence and a vision for the future, BT Kolkata is not just a company; it's a partner in progress for businesses and individuals alike.

**Connectivity that fuels growth**  
In today's fast-paced world, connectivity is the lifeline of business. BT Kolkata understands this imperative and offers cutting-edge solutions that ensure seamless communication and collaboration.

**Security in a digital age**  
As we embrace the digital era, security remains a paramount concern. BT Kolkata's cybersecurity services provide the assurance that your data is protected with the most advanced security measures, safeguarding your business against evolving threats.

**Innovation for a smarter tomorrow**  
At BT Kolkata, innovation is at the core of what we do. We invest in research and development to bring you the latest in IoT, cloud computing, and AI, paving the way for a smarter, more efficient future.

**Sustainability: Our Commitment to the Planet**  
Understanding our responsibility towards the environment, BT Kolkata is dedicated to sustainable practices. We're not just transforming businesses; we're doing it in a way that contributes to a greener planet.

**Join Us on the Journey**  
As we continue to set new benchmarks in technology and service, we invite you to join us on this exciting journey. With BT Kolkata, the future is not just bright; it's brilliant.



EV fleet: future-ready sustainable commute



Mitti Café: run by people with disabilities



Contributing to a greener tomorrow

For more information on our services and how we can help your business thrive, visit us at: [bt.com](http://bt.com)



**PROGRAMME**

**2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024**

**26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises**



Pre-Conclave outdoor promotion across Kolkata

26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises

2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024

Day 1 : 26<sup>th</sup> September 2024



Inaugural Session was graced by Prof. Dr. Ajitava Ray Chaudhuri, Professor Emeritus and Head, Department of Economics, Adamas University and Chairperson, Economic Affairs Committee, BCC&I (moderator), Mr. Kevin Goh, Deputy Consul General, Australian Consulate-General Kolkata, Mr. Gautam Ray, President, BCC&I & President - Corporate, RPSG Group, Dr. Amit Mitra, Hon'ble Principal Chief Advisor to the Hon'ble Chief Minister of West Bengal and Finance Department (in Cabinet Minister Rank), Government of West Bengal, Mr. Nakagawa Koichi, Consul General, Consulate General of Japan Kolkata, Mr. Arnab Basu, President Designate and Chairperson, IT Committee, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt Ltd., Ms. Paramita Tripathi, Joint Secretary, Indo-Pacific and Oceania Division, Ministry of External Affairs, Government of India (virtual) and Dr. Prabir De, Professor, Research and Information System for Developing Countries (RIS) and Member, Economic Affairs National Committee, BCC&I (left to right)



Inaugural Address by Day 1: Chief Guest, Dr. Amit Mitra, Hon'ble Principal Chief Advisor to the Hon'ble Chief Minister of West Bengal and Finance Department (in Cabinet Minister Rank), Government of West Bengal



Partner Address by Dr. Prabir De, Professor, Research and Information System for Developing Countries (RIS) and Member, Economic Affairs National Committee, BCC&I



Keynote Address (virtual) by Ms. Paramita Tripathi, Joint Secretary, Indo-Pacific and Oceania Division, Ministry of External Affairs, Government of India

**PROGRAMME**

**2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024**

**26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises**



Opening Address by Mr. Gautam Ray, President, BCC&I & President - Corporate, RPSG Group



Conclave address by Mr. Nakagawa Koichi, Consul General, Consulate General of Japan Kolkata



# INDIA MOVES ON **EXIDE**



26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises

2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024



Conclave address by Mr. Kevin Goh, Deputy Consul General, Australian Consulate General Kolkata



Vote of Thanks by Mr. Arnab Basu, President Designate and Chairperson, IT Committee, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt Ltd



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कुल स्थापित क्षमता



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**1,30,000**  
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2032 तक



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पूर्वी क्षेत्र-1 मुख्यालय  
द्वितीय तल, लोकनायक जयप्रकाश भवन,  
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## PROGRAMME

2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024

26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises



Address by Mr. Subhodip Ghosh, Director General, BCC&I



Inaugural Session was moderated by Prof. Dr. Ajitava Ray Chaudhuri, Professor Emeritus and Head, Department of Economics, Adamas University and Chairperson, Economic Affairs Committee, BCC&I



Special address by Dr. Rupa Chanda, Director, Trade, Investment and Innovation Division, UNESCAP (United Nation Economic and Social Commission for Asia and the Pacific) during the Plenary Session at 2nd Edition of Indo-Pacific Economic Conclave



Plenary Session was moderated by Dr. Prabir De, Professor, Research and Information System for Developing Countries (RIS) and Member, Economic Affairs National Committee, BCC&I (right)



Special Session on Harnessing Technology to Integrate Key Sectors into Global Value Chains graced by Mr. Jitendra Kumar, President (Legal & Corporate Affairs) & Company Secretary, Exide Industries Limited, Mr. Abhijit Banerjee, Managing Director, Linde India Ltd., Dr. Shiladitya Chatterjee, Member, Economic Affairs Committee, BCC&I, Former Member Indian Administrative Service (IAS) and Asian Development Bank (ADB) and Adviser, Centre for Sustainable Development Goals, Government of Assam (moderator), Amb (retd.) Sumith Nakandala, Former Secretary General, BIMSTEC, Colombo and Dr. Pralok Gupta, Associate Professor, Centre for WTO Studies, IIFT New Delhi (left to right)

26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises

2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024



Address by Dr. Pralok Gupta, Associate Professor, Centre for WTO Studies, IIFT New Delhi at the Special Session on Harnessing Technology to Integrate Key Sectors into Global Value Chains



Address by Amb (ret.) Sumith Nakandala, Former Secretary General, BIMSTEC, Colombo at the Special Session on Harnessing Technology to Integrate Key Sectors into Global Value Chains



Address by Mr. Abhijit Banerjee, Managing Director, Linde India Ltd. at the Special Session on Harnessing Technology to Integrate Key Sectors into Global Value Chains



Address by Mr. Jitendra Kumar, President (Legal & Corporate Affairs) & Company Secretary, Exide Industries Limited at the Special Session on Harnessing Technology to Integrate Key Sectors into Global Value Chains



Address by Dr. Priyadarshi Dash, Associate Professor, Research and Information System for Developing Countries (RIS) (virtual) at the Special Session on Harnessing Technology to Integrate Key Sectors into Global Value Chains

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2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024

26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises



The Special Session on Harnessing Technology to Integrate Key Sectors into Global Value Chains was moderated by Dr. Shiladitya Chatterjee, Member, Economic Affairs Committee, BCC&I, Former Member Indian Administrative Service (IAS) and Asian Development Bank (ADB) and Adviser, Centre for Sustainable Development Goals, Government of Assam



Special Session on Roundtable Dialogue of the Association of Indo-Pacific Chambers of Commerce (AIPCC) was graced by Mr. Subhodip Ghosh, Director General, BCC&I, Mr. Indronil Sengupta, Chairman, Indian Business Chamber in Vietnam (INCHAM), Mr. Vivek Jalan, Partner, Tax Connect Advisory Services LLP (moderator) (left to right) and Dato' Ramesh Kodammal, Co-Chair, ASEAN-India Business Council (AIBC), Malaysia and Chairman, Goldtex Group of Companies (virtual)



Address by Mr. Subhodip Ghosh, Director General, BCC&I at the Roundtable Dialogue of the Association of Indo-Pacific Chambers of Commerce (AIPCC)



Address by Mr. Indronil Sengupta, Chairman, Indian Business Chamber in Vietnam (INCHAM) at the Roundtable Dialogue of the Association of Indo-Pacific Chambers of Commerce (AIPCC)



Virtual Address by Dato' Ramesh Kodammal, Co-Chair, ASEAN-India Business Council (AIBC), Malaysia and Chairman, Goldtex Group of Companies at the Roundtable Dialogue of the Association of Indo-Pacific Chambers of Commerce (AIPCC)



The Roundtable Dialogue of the Association of Indo-Pacific Chambers of Commerce (AIPCC) was moderated by Mr. Vivek Jalan, Partner, Tax Connect Advisory Services LLP



26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises

2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024



Esteemed Audience at the Conclave Venue



Few Glimpses of the esteemed speakers and guests networking during the formal cocktails and dinner at The Bengal Club on 26<sup>th</sup> September 2024



Few Glimpses of the esteemed speakers and guests networking during the formal cocktails and dinner at The Bengal Club on 26<sup>th</sup> September 2024

**THE TIMES OF INDIA**  
BCC& AIDING BUSINESS SINCE 1833

Publication: The Times of India | Date: 27.09.2024 | Edition: Kolkata

**Have identified semicon unit land: Mamata**  
Mamata Banerjee on Thursday said Bengal had already identified land for the semiconductor project by tech giant GlobalFoundries in Kolkata. The project was announced by White House after a meeting between US president Joe Biden and visiting PM Modi earlier this week. Banerjee said she had discussed the "semiconductor project" with new US ambassador to Kolkata Kathy Gilson-Diaz. "I told her whatever land would be required, we will provide," she said. **P 19**

**E India's 1st cable landing stn to be ready in Digha by Q4 '26: Mitra**  
The Union Minister for Information and Public Relations, Amit Mitra, said that the first cable landing station in India will be ready in Digha by the fourth quarter of 2026. He mentioned that the project is being implemented by the Ministry of Information and Public Relations. The station will be a major infrastructure project that will boost the connectivity of the region. He also mentioned that the project is being implemented in collaboration with the private sector. The station will be a major infrastructure project that will boost the connectivity of the region. He also mentioned that the project is being implemented in collaboration with the private sector.

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**The Telegraph**  
BCC& AIDING BUSINESS SINCE 1833

Publication: The Telegraph | Date: 27.09.2024 | Edition: Kolkata

**Bengal picks plot for chip plant**  
Bengal has picked a plot in Digha for a semiconductor plant. The plot is located in the Digha area and is being developed by the government. The plant is expected to be completed by the end of 2026. The plant will be a major infrastructure project that will boost the connectivity of the region. He also mentioned that the project is being implemented in collaboration with the private sector.

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**The Indian EXPRESS**  
BCC& AIDING BUSINESS SINCE 1833

Publication: The Indian Express | Date: 27.09.2024 | Edition: Kolkata

**Land identified for game-changing silicon chip factory, says Mamata**  
Govt disbands rigi samiti, announces security audit of all hospitals in state  
U.S. CONSUL GENERAL MEETS CM

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**millenniumpost**  
BCC& AIDING BUSINESS SINCE 1833

Publication: Millennium Post | Date: 27.09.2024 | Edition: Kolkata

**'Internet cable landing station at Digha to be functional by 2026 1st quarter: Amit Mitra**

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**আনন্দবাজার পত্রিকা**  
BCC& AIDING BUSINESS SINCE 1833

Publication: Anandabazar Patrika | Date: 27.09.2024 | Edition: Kolkata

**রাজ্যের সুবিধা, বাঙালি অমিতের**

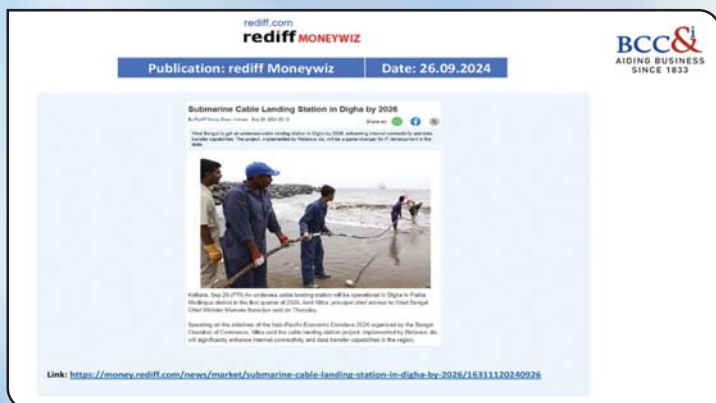
Page: 12

**এই সময়**  
BCC& AIDING BUSINESS SINCE 1833

Publication: Ei Samay | Date: 27.09.2024 | Edition: Kolkata

**দিঘায় কেবল ল্যান্ডিং স্টেশন**

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Print and Online Media Coverage reports on Day 1 of the 2<sup>nd</sup> Edition of Indo-Pacific Economic Conclave 2024

**Day 2 : 27<sup>th</sup> September 2024**



Opening Session was graced by Mr. Subhodip Ghosh, Director General, BCC&I, Ms. Mikiko Tanaka, Director and Head, South and South-West Asia Office (ESCAP-SSWA), New Delhi, UNESCAP (United Nations Economic and Social Commission for Asia and the Pacific), Mr. Gautam Ray, President, BCC&I & President - Corporate, RPSG Group, Ms. Kathy Giles-Diaz, Consul General, U.S. Consulate General Kolkata, Mr. Arnab Basu, President Designate and Chairperson, IT Committee, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt Ltd. (pic left to right)



Virtual address was delivered by Dr. V. Anantha Nageswaran, Chief Economic Adviser, Government of India

## PROGRAMME

2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024

26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises



Opening Address at the Inaugural Session by Mr. Gautam Ray, President, BCC&I & President - Corporate, RPSG Group



Special Address by Ms. Kathy Giles-Diaz, Consul General, U.S. Consulate General Kolkata at the Inaugural Session



Keynote Address by Chief Guest, Dr. V. Anantha Nageswaran, Chief Economic Adviser, Government of India at the Inaugural Session



Address by Ms. Mikiko Tanaka, Director and Head, South and South-West Asia Office (ESCAP-SSWA), New Delhi, UNESCAP (United Nations Economic and Social Commission for Asia and the Pacific) at the Inaugural Session



Closing Remarks of the Inaugural Session was delivered by Mr. Arnab Basu, President Designate and Chairperson, IT Committee, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt Ltd.



The Inaugural Session was coordinated by Mr. Subhodip Ghosh, Director General, BCC&I

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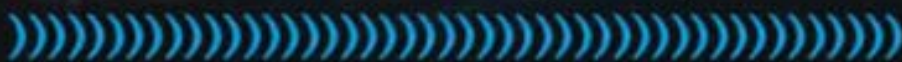
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2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024

26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises



Interactive Session on Fintech Innovation and Standardization for Seamless Trade and Payments in the Indo-Pacific was graced by Mr. Ratan Kumar Kesh, Managing Director & Chief Executive Officer (Interim), Bandhan Bank Ltd., Mr. Raj Jain, Managing Director and CEO, RS Software, Prof. Dr. Ajitava Ray Chaudhuri, Professor Emeritus and Head, Department of Economics, Adamas University and Chairperson, Economic Affairs Committee, BCC&I (moderator), Mr. Karthik Srinivasan, Founder & CTIO, Ziksu, Mr. Balaji Rajagopalan, Chief Technology Officer (CTO), State Bank of India, Dr. Raj Rajesh, Director, Department of Economic & Policy Research, Reserve Bank of India and Mr. Sidharth Prashar, DGM - GVLA Business - BD/IS/Govt. Large Accounts Business Group, Tally Solutions Pvt. Ltd. (left to right)



Address by Mr. Balaji Rajagopalan, Chief Technology Officer (CTO), State Bank of India at the Interactive Session on Fintech Innovation and Standardization for Seamless Trade and Payments in the Indo-Pacific (middle)



Address by Mr. Ratan Kumar Kesh, Managing Director & Chief Executive Officer (Interim), Bandhan Bank Ltd. at the Interactive Session on Fintech Innovation and Standardization for Seamless Trade and Payments in the Indo-Pacific (left)



Address by Mr. Raj Jain, Managing Director and CEO, RS Software at the Interactive Session on Fintech Innovation and Standardization for Seamless Trade and Payments in the Indo-Pacific (middle)



Address by Mr. Sidharth Prashar, DGM - GVLA Business - BD/IS/Govt. Large Accounts Business Group, Tally Solutions Pvt. Ltd. at the Interactive Session on Fintech Innovation and Standardization for Seamless Trade and Payments in the Indo-Pacific

26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises

2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024



Address by Dr. Raj Rajesh, Director, Department of Economic & Policy Research, Reserve Bank of India at the Interactive Session on Fintech Innovation and Standardization for Seamless Trade and Payments in the Indo-Pacific



Address by Mr. Karthik Srinivasan, Founder & CTIO, Ziksu at the Interactive Session on Fintech Innovation and Standardization for Seamless Trade and Payments in the Indo-Pacific



The Interactive Session on Fintech Innovation and Standardization for Seamless Trade and Payments in the Indo-Pacific was moderated by Prof. Dr. Ajitava Ray Chaudhuri, Professor Emeritus and Head, Department of Economics, Adamas University and Chairperson, Economic Affairs Committee, BCC&I (right)



Address by Mr. Kamal Nath, CEO, Sify Technologies Ltd at the Experts' Roundtable on : Digital Transformation in Indo-Pacific Trade and Connectivity



Address by Mr. Jay Doshi, MD, Digital, Corporate Units & India, British Telecom Group at the Experts' Roundtable on: Digital Transformation in Indo-Pacific Trade and Connectivity



Virtual Address by Mr. Balaji Doraiswamy, South Asia Head, RE& Infra, Oracle India at the Experts' Roundtable on: Digital Transformation in Indo-Pacific Trade and Connectivity

## PROGRAMME

2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024

26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises



Experts' Roundtable on Digital Transformation in Indo-Pacific Trade and Connectivity was graced by Mr. Anirban Banerjee, Global VP – Operations, Wipro, Mr. Kamal Nath, CEO, Sify Technologies Ltd, Mr. Arnab Basu, President Designate and Chairperson, IT Committee, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt Ltd. (moderator), Mr. Jay Doshi, MD, Digital, Corporate Units & India, British Telecom Group (left to right)



Mr. C N Raghupathi, Founder Director, Manipal Innovation Leadership and Entrepreneurship School and Former Head, India Business, Infosys and Mr. Balaji Doraiswamy, South Asia Head, RE & Infra, Oracle India delivered their respective addresses virtually during the Experts' Roundtable on Digital Transformation in Indo-Pacific Trade and Connectivity



Address by Mr. Anirban Banerjee, Global VP – Operations, Wipro at the Experts' Roundtable on: Digital Transformation in Indo-Pacific Trade and Connectivity



Virtual Address by Mr. C N Raghupathi, Founder Director, Manipal Innovation Leadership and Entrepreneurship School and Former Head, India Business, Infosys at the Experts' Roundtable on: Digital Transformation in Indo-Pacific Trade and Connectivity



26<sup>th</sup> and 27<sup>th</sup> September 2024,  
The Bengal Chamber Premises

2<sup>ND</sup> EDITION OF INDO-PACIFIC ECONOMIC CONCLAVE 2024



The Experts' Roundtable on: Digital Transformation in Indo-Pacific Trade and Connectivity was moderated by Mr. Arnab Basu, President Designate and Chairperson, IT Committee, BCC&I and Advisory Leader, PricewaterhouseCoopers Pvt Ltd



Conclave branding at the venue on both days (26<sup>th</sup> and 27<sup>th</sup> September 2024)



Esteemed Audience at the Conclave Venue

**THE TIMES OF INDIA**  
Publication: The Times of India | Date: 28.09.2024 | Edition: Kolkata

**CEA suggests roadmap to reduce fiscal deficit**

Kolkata: A distribution between borrowing for current spending and borrowing for creating assets for fiscal consolidation could lower fiscal deficit and boost the credit ratings, the chief economic adviser V Anantha Nageswaran, who was addressing members of BCC&I virtually at the Indo Pacific Economic Conclave on the city said. This exercise was being completed by the IIG with support from OECD (Organisation for Economic Co-operation and Development) OECD in a global forum and knowledge hub for data, analysis and best practices in public policy. The CEA said UK was leading in creating some of the infrastructure capex spending as part of fiscal spending calculations. "The OECD also suggest that the UK govt has the borrowing of OECD in this regard. If this can be applied to India, the deficit will be reduced and the credit rating will improve," Nageswaran said.

In this year's budget, the fiscal deficit is estimated at 6.5% for the current fiscal and the revised fiscal deficit for FY25 is 6.7%, he said.

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**The Telegraph**  
Publication: The Telegraph | Date: 28.09.2024 | Edition: Kolkata

**Call to recast building laws**

**ANANTA NAGESWARAN**

Kolkata: India's chief economic adviser V Anantha Nageswaran on Friday said there is a need to diversify and rationalise laws relating to building regulations to encourage small and medium enterprises and create jobs.

The CEA said the existing industrial building regulations limit factory land usage, reduce land utility and are not allowing major economic better utilisation of land, which is driving down the floor cost of production per unit. This is not only hurting the entrepreneur but also the consumer.

While making a presentation at the Bengal Chamber of Commerce's AGM virtual event on Friday, Nageswaran said, "If we deregulate property and administrative laws in the central and state government, that will enable SMEs to grow bigger and faster."

In the economic survey he talked about India having to create around 100 million jobs per annum for the next 10-12 years. We can't do that with only large enterprises, which only more on labour, because their cost of capital is higher," Nageswaran said.

The CEA said that India still has a large number of small enterprises. In FY23, there were 14,26,114 enterprises listed with the MCA of which 13,84,777 were private non-financial firms. Of them, 10,30,110 per cent had a paid-up capital of over ₹1 crore.

The economic survey had referred to a report which illustrates how land remains unutilised while complying with the four building regulations relating to ground coverage, setbacks, parking and floor area ratio.

**Growth potential**

The CEA said that India is poised to remain the fastest growing major economy in FY25. The economic survey had estimated a growth rate of 6.7 per cent in FY25.

"This is a good achievement in the current global context and if on top of that we can address some of the issues in agriculture, SMEs, disorganise the economy, manage energy transition, skill our workforce, our potential to grow will increase to 7.0-8.0 percent rather than 6.5-7 per cent," he said.

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**Business Standard**  
Publication: Business Standard | Date: 28.09.2024 | Edition: Kolkata

**Economy expected to grow at 6.5-7% in FY25: CEA**

Chief Economic Advisor (CEA) to the Union government, V Anantha Nageswaran, on Friday said the Indian economy is expected to grow at a rate of 6.5-7 per cent in the current financial year on a steady state basis. He said the growth rate is commendable given the current global scenario. Speaking virtually at an event organised by the Bengal Chamber of Commerce and Industry (BCCI), Nageswaran said that while the economy will grow at 6.5 per cent in real terms, the nominal rate of growth will be 11 per cent, taking inflation into account. "The Indian economy is poised to remain the fastest growing in the current financial year with a growth rate of 6.5-7 per cent on a steady state basis," Nageswaran said.

Page: 04

**The Indian EXPRESS**  
Publication: The Indian Express | Date: 28.09.2024 | Edition: Kolkata

**Economy to grow at 6.5-7% in FY25: CEA**

Kolkata: Chief Economic Advisor (CEA) to the Union government, V Anantha Nageswaran, on Friday said the Indian economy is expected to grow at a rate of 6.5-7 per cent in the current financial year on a steady state basis. He said the growth rate is commendable given the current global scenario. Speaking virtually at an event organised by the Bengal Chamber of Commerce and Industry (BCCI), Nageswaran said that while the economy will grow at 6.5 per cent in real terms, the nominal rate of growth will be 11 per cent, taking inflation into account. "The Indian economy is poised to remain the fastest growing in the current financial year with a growth rate of 6.5-7 per cent on a steady state basis," Nageswaran said.

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**আনন্দবাজার পত্রিকা**  
Publication: Anandabazar Patrika | Date: 28.09.2024 | Edition: Kolkata

**খাদ্যপণ্যের মূল্যবৃদ্ধি নিয়ে চিন্তিত নাগেশ্বরনও**

ভারত সরকারের প্রধান অর্থ উপদেষ্টা (CEA) V আনন্দ নাগেশ্বরন, ফ্রাইডে বলেছেন যে ভারতীয় অর্থনীতি বর্তমান আর্থিক বছরে 6.5-7% হারে বৃদ্ধি পাবে। তিনি বর্তমান বিশ্ব পরিস্থিতিতে এই বৃদ্ধি হারটি প্রশংসনীয় বলে মনে করেন।

কলকাতায় আয়োজিত একটি অনুষ্ঠানে তিনি বলেন, "বর্তমান আর্থিক বছরে ভারতীয় অর্থনীতি 6.5% হারে বাস্তব মূল্যে এবং 11% হারে নামিনাল মূল্যে বৃদ্ধি পাবে।" তিনি আরও বলেন, "ভারতীয় অর্থনীতি বর্তমান আর্থিক বছরে 6.5-7% হারে বৃদ্ধি পাবে।"

Page: 14

**এই সময়**  
Publication: E Samay | Date: 28.09.2024 | Edition: Kolkata

**অর্থনীতি এগোচ্ছে: নাগেশ্বরন**

ভারত সরকারের প্রধান অর্থ উপদেষ্টা (CEA) V আনন্দ নাগেশ্বরন, ফ্রাইডে বলেছেন যে ভারতীয় অর্থনীতি বর্তমান আর্থিক বছরে 6.5-7% হারে বৃদ্ধি পাবে। তিনি বর্তমান বিশ্ব পরিস্থিতিতে এই বৃদ্ধি হারটি প্রশংসনীয় বলে মনে করেন।

কলকাতায় আয়োজিত একটি অনুষ্ঠানে তিনি বলেন, "বর্তমান আর্থিক বছরে ভারতীয় অর্থনীতি 6.5% হারে বাস্তব মূল্যে এবং 11% হারে নামিনাল মূল্যে বৃদ্ধি পাবে।" তিনি আরও বলেন, "ভারতীয় অর্থনীতি বর্তমান আর্থিক বছরে 6.5-7% হারে বৃদ্ধি পাবে।"

Page: 12

**THE ECONOMIC TIMES**  
Publication: The Economic Times | Date: 27.09.2024

**Indian economy to grow at 6.5-7% in FY2024-25 on steady state basis, says CEA Nageswaran**

Chief Economic Advisor (CEA) to the Union government, V Anantha Nageswaran, on Friday said that the Indian economy is expected to grow at a rate of 6.5-7 per cent in the current financial year on a steady state basis. He said the growth rate is commendable given the current global scenario.

Speaking virtually at an event organised by the Bengal Chamber of Commerce and Industry (BCCI), Nageswaran said that while the economy will grow at 6.5 per cent in real terms, the nominal rate of growth will be 11 per cent, taking inflation into account.

Link: <https://economictimes.indiatimes.com/news/economy/indicators/indian-economy-to-grow-at-6-5-7-in-fy-2024-25-on-steady-state-basis-says-cea-nageswaran/articleshow/11171342.cms?from=mdr>

**THE TIMES OF INDIA**  
Publication: The Times of India | Date: 27.09.2024

**Economy to grow at 6.5-7% in 2024-25: CEA Nageswaran**

Agencies / Updated: Sep 28, 2024, 07:21 IST

Chief Economic Advisor V Anantha Nageswaran projects India's economy to grow at 6.5-7% this financial year. He attributes this to post-Covid recovery, prudent fiscal policies, and stable macro indicators. The importance of the MSME sector for job creation and enhancing women's workforce participation was also discussed.

**Read Less**

**KOLKATA:** Chief economic adviser (CEA) to the govt V Anantha Nageswaran on Friday said the Indian economy is expected to grow at a rate of 6.5-7% in the current financial year on a steady state basis. He said the growth rate is commendable given the current global scenario.

Speaking virtually at an event organised by the Bengal Chamber of Commerce and Industry (BCCI), Nageswaran said that while the economy will grow at 6.5% in real terms, the nominal rate of growth will be 11%, taking inflation into account.

Link: <https://timesofindia.indiatimes.com/business/india-business/economy-to-grow-at-6-5-7-in-2024-25-cea-nageswaran/articleshow/111754280.cms>

27<sup>th</sup> September 2024,  
ITC Sonar, Kolkata

ANNUAL NIGHT

On Friday, 27<sup>th</sup> September 2024, The Bengal Chamber of Commerce and Industry hosted its Annual Night at ITC Sonar, Kolkata, featuring a specially curated 'Défilé de mode'—a Runway Walk of the Members, By the Members, For the Members, held from 7:30 p.m. onwards, celebrated the rich heritage of Bengal through its textiles, handlooms, weaves, and handicrafts. It beautifully combined the global influence of fashion with India's timeless golden sensibilities.

The runway walk was choreographed by renowned Show Director Ms. Shubha Kenworthy, was set to live musical performances. The apparel was provided by Mrs. Koelee Dutta, Owner of Koelee's Boutique, and Mr. Sayantan Sarkar, Director of Cyan Creations, showcasing their esteemed brands.

The event was emceed by Mr. Arnab Chakraborty and Mr. Kumar Shivam, both Directors of The Bengal Chamber. A total of ten Chamber Members walked the runway with their spouses, while twelve BCC&I Secretariat also participated in this vibrant celebration.

Members who have strolled as couples were :

- Mr. Gautam Ray, Immediate Former President, BCC&I and President - Corporate, RPSG Group and Mrs. Aditi Ray
- Mr. Arnab Basu, President, The Bengal Chamber of Commerce and Industry and Advisory Leader, PricewaterhouseCoopers Pvt. Ltd. and Mrs Tiasa Basu
- Mr. Abhijit Bandyopadhyay, Co-Chairperson, Corporate Governance Committee, BCC&I and Former Partner, Deloitte Haskins & Sells and Mrs. Nandini Bandyopadhyay
- Mr. Jitendra Kumar, Chairperson, CSR and Corporate Governance Committee, BCC&I and Company Secretary & President (Legal & Corporate Affairs), Exide Industries Limited and Mrs Harshida Khodiar
- Mr. S. Hajara, Advisor, Shipping and Logistics Committee, BCC&I and Former CMD, Shipping Corporation of India and Mrs Pranita Hajara
- Mr. Ronojoy Basu, Chairperson, Next Gen Packaging Committee, BCC&I and Area Sales Manager - Middle East & South East Asia, Emerson + Renwick Group and Mrs. Trupti Basu
- Mr. Supriyo Ghosh, Member, Manufacturing MSME Committee, BCC&I and Partner, Girish Chandra Ghosh & G.G.S. and Mrs. Kumkum Ghosh and Mrs. Vasudha Lakhani
- Mr. Lalit Lakhani, Member, Manufacturing MSME Committee, BCC&I and Director, ASL Plastics Pvt Ltd and Mrs. Vasudha Lakhani

- Mr. Sunil Somani, Co-Chairperson, Leather & Textiles Committee, BCC&I and Director, Somani Apparel Pvt Ltd. and Mrs. Richa Somani
- Mr. Deborshi Dutta Gupta, Co-Chairperson, BioTech & Pharma Committee, BCC&I and Managing Director, East India Pharmaceutical Works Limited and Mrs. Nabamita Dutta Gupta

Secretariat who have strolled were:

- Ms. Angana Guha Roy Chowdhury, Assistant Director General, BCC&I
- Ms. Sukanya Bose, Director, BCC&I
- Mr. Soumya Saha, Head Finance & Governance, BCC&I
- Ms. Manisha Roy, Sr. Executive, BCC&I
- Ms. Tania Chakraborty, Senior Manager, BCC&I
- Ms. Sarbani Sett, Senior Manager, BCC&I
- Ms. Sumana Sarkar, Manager, BCC&I
- Mr. Abhishek Koar, Executive, BCC&I
- Mr. Joy Bhowmick, Manager Accounts, BCC&I
- Ms. Liza Mazumder, Manager Accounts, BCC&I
- Ms. Waindrilla Saha, Manager, BCC&I
- Ms. Bikramjit Saha, Senior Executive, BCC&I

The Annual Night had the presence of Industry Leaders, Policymakers, and Thought Leaders. This was followed by The Annual Reception and Cocktails, which was a very well attended gathering of who's who of the business fraternity. The evening was supported by Somani Apparel Pvt. Ltd. The audience thoroughly enjoyed the session. It was also well covered in the media.



Welcome Address by Mr. Arnab Basu, President, BCC&I and Advisory Leader, PwC India at BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata

## PROGRAMME

### ANNUAL NIGHT

27<sup>th</sup> September 2024,  
ITC Sonar, Kolkata



Mr. Gautam Ray, Immediate Former President, BCC&I and President - Corporate, RPSG Group and Mrs. Aditi Ray walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Mr. Arnab Basu, President , BCC&I and Advisory Leader, PwC India, and Mrs. Tiasa Basu walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Mr. Abhijit Bandyopadhyay, Co-Chairperson, Corporate Governance Committee, BCC&I and Former Partner, Deloitte Haskins & Sells and Mrs. Nandini Bandyopadhyay walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Mr. Jitendra Kumar, Chairperson, CSR and Corporate Governance Committee, BCC&I and Company Secretary & President (Legal & Corporate Affairs), Exide Industries Limited and Mrs. Harshida Khodiar walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Mr. S. Hajara, Advisor, Shipping and Logistics Committee, BCC&I and Former CMD, Shipping Corporation of India and Mrs. Pranita Hajara walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata

27<sup>th</sup> September 2024,  
ITC Sonar, Kolkata

ANNUAL NIGHT



Mr. Ronojoy Basu, Chairperson, Next Gen Packaging Committee, BCC&I and Area Sales Manager - Middle East & South East Asia, Emerson + Renwick Group and Mrs. Trupti Basu walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Mr. Lalit Lakhani, Member, Manufacturing MSME Committee, BCC&I and Director, ASL Plastics Pvt Ltd and Mrs. Vasudha Lakhani walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Ms. Sumana Sarkar, Manager and Mr. Abhishek Koar, Executive from The Chamber Secretariat walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Mr. Supriyo Ghosh, Member, Manufacturing MSME Committee, BCC&I and Partner, Girish Chandra Ghosh & G.G.S. and Mrs. Kumkum Ghosh walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Mr. Sunil Somani, Co-Chairperson, Leather & Textiles Committee, BCC&I and Director, Somani Apparel Pvt Ltd. and Mrs. Richa Somani walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata

## PROGRAMME

### ANNUAL NIGHT

27<sup>th</sup> September 2024,  
ITC Sonar, Kolkata



Mr. Deborshi Dutta Gupta, Co-Chairperson, BioTech & Pharma Committee, BCC&I and Managing Director, East India Pharmaceutical Works Limited and Mrs. Nabamita Dutta Gupta walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Ms. Tania Chakraborty, Senior Manager and Ms Sarbani Sett, Senior Manager from The Chamber Secretariat walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Mr. Joy Bhowmick, Manager Accounts, and Ms Liza Mazumder, Manager Accounts from The Chamber Secretariat walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Mr. Bikramjit Saha, Senior Executive & Ms. Waindrila Saha, Manager from The Chamber Secretariat walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Mr. Soumya Saha, Head Finance & Corporate Governance and Manisha Roy, Sr. Executive from The Chamber Secretariat walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata

27<sup>th</sup> September 2024,  
ITC Sonar, Kolkata

ANNUAL NIGHT



Ms. Angana Guha Roy Chowdhury, Assistant Director General, BCC&I, and Ms. Sukanya Bose, Director, BCC&I from The Chamber Secretariat walked at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I’s Annual Night 2024 on 27<sup>th</sup> of September 2024 at ITC Sonar, Kolkata



Mr. Arnab Chakraborty, Director and Mr. Kumar Shivam, Director from The Chamber Secretariat, emceeding at the Defile de mode – a specially curated Runway walk on the occasion of BCC&I’s Annual Night 2024 on 27<sup>th</sup> September 2024 at ITC Sonar, Kolkata



Smt. Somdutta Banerjee and Shri Chiranjib Nath, along with a group of musicians in Keyboard – Shri Rahul Singh, Handsonic- Shri Sanjib Pal and Octapad- Shri Dipendu Patra under the management of Picasso Events and coordinated by Ms. Swarnali Dhar, Deputy Director at BCC&I, performed live at the Defile de mode, a specially curated Runway walk, on the occasion of BCC&I’s Annual Night 2024 on 27<sup>th</sup> September 2024 at ITC Sonar, Kolkata



Immediate Former President, BCC&I, Mr. Gautam Ray and Mr. Arnab Basu, President, BCC&I along with other Esteemed Guests



Esteemed Guests at the BCC&I Annual Night 2024 at ITC Sonar, Kolkata

## PROGRAMME

### ANNUAL NIGHT

27<sup>th</sup> September 2024,  
ITC Sonar, Kolkata



"Designer for Men - Mr. Sayantan Sarkar of Cyan Creations and for Women - Smt. Koelee Dutta of Koelee's Boutique helped us plan Defile de mode – a specially curated Runway walk on the occasion of BCC&I's Annual Night 2024 on 27<sup>th</sup> September 2024 at ITC Sonar, Kolkata"



Show Choreographer Ms. Subha Kenworthy at the Annual Night 2024 – Defile de mode

### PROGRAMME ALERT! - 11<sup>TH</sup> EDITION OF INDIA AND SUSTAINABILITY STANDARDS (ISS)

13<sup>th</sup> -15<sup>th</sup> November 2024,  
India Habitat Centre, New Delhi

Centre for Responsible Business (CRB) is hosting the 11<sup>th</sup> edition of its annual sustainability summit, India and Sustainability Standards (ISS), from November 13-15, 2024, at the India Habitat Centre, New Delhi. This year's theme, "Sustainability 2.0 : Leveraging Opportunities, Balancing Trade-Offs, and Navigating Pitfalls," will ignite crucial discussions on how businesses can lead in sustainability while fostering innovation and meaningful impact.

With 150+ speakers, 50+ partners, and over 1,500 participants, ISS 2024 will convene diverse voices, including industry leaders, policy makers, academics, civil society representatives, and youth advocates.

The Bengal Chamber of Commerce and Industry is the Industry Association Partner.

Mr. Manish Ranjan, Co Chairperson, Energy Environment Water National Committee, The Bengal Chamber is joining the Plenary Session entitled EU-India Collaborative Pathways on SDGs and Sustainability: Aligning Policy & Practices on the Inaugural day (13<sup>th</sup> November) of the programme.

11<sup>th</sup> Edition  
**INDIA AND SUSTAINABILITY STANDARDS**  
International Dialogue & Conference  
November 13-15, 2024 | India Habitat Centre, New Delhi

Balancing Trade-offs | Navigating Pitfalls  
**SUSTAINABILITY 2.0**  
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**WEBINAR ON 'DECODING INVOICE MANAGEMENT SYSTEM (IMS) & OTHER RECENT & UPCOMING DEVELOPMENTS IN GST'**

The Bengal Chamber of Commerce and Industry in association with Goods and Services Tax Network (GSTN) organized a Webinar on 'Decoding Invoice Management System (IMS) & Other Recent & Upcoming Developments in GST' on 25<sup>th</sup> October, 2024' in the esteemed virtual presence of Shri Alok Kumar, IRS, EVP (Services) & Commissioner, Goods and Services Tax Network; Ms. Nisha Gupta, IRS, Sr. Vice President & Additional Commissioner, Goods and Services Tax Network along with Mr. Vivek Jalan, Chairperson – Fiscal Affairs and Taxation National Committee, BCC&I.

Mr. Vivek Jalan, Chairperson of the Fiscal Affairs and Taxation National Committee has given the Welcome address and introduced all the esteemed speakers. Shri Alok Kumar, IRS, EVP (Services) & Commissioner, Goods and Services Tax

Network was the Chief Guest for the online Seminar. Ms. Nisha Gupta, IRS, Sr. Vice President & Additional Commissioner, Goods and Services Tax Network in her address discussed about Invoice Management System (IMS) from 1st November 2024 and amendments in GSTR1.

Mr. Vivek Jalan, Chairperson – Fiscal Affairs and Taxation National Committee, BCC&I presented on RCM Ledger from 1<sup>st</sup> Nov 2024, GST Amnesty Schemes, RCM & TDS on Metal Scrap - "Industry Readiness Analysis, Analysis of All Recent Circulars & Notifications and Recent Advisories issued by CBIC and other issues in GST.

The Webinar was attended by more than 200 delegates followed by Q/A Session.



Chief Guest: Shri Alok Kumar, IRS, EVP (Services) & Commissioner, Goods and Services Tax Network

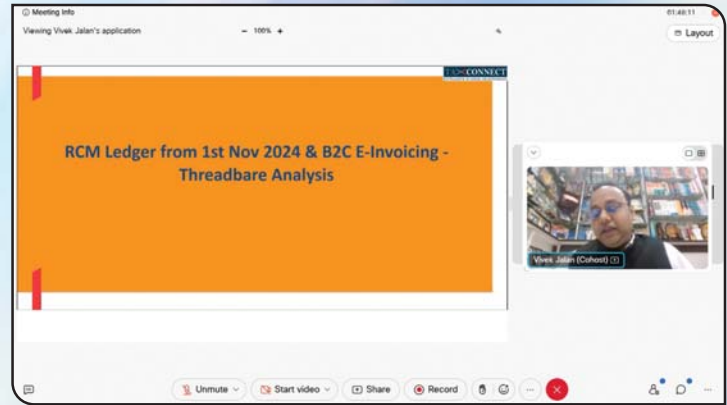


Address by Ms. Nisha Gupta, IRS, Sr Vice President & Additional Commissioner, Goods and Services Tax Network (Guest of Honour)

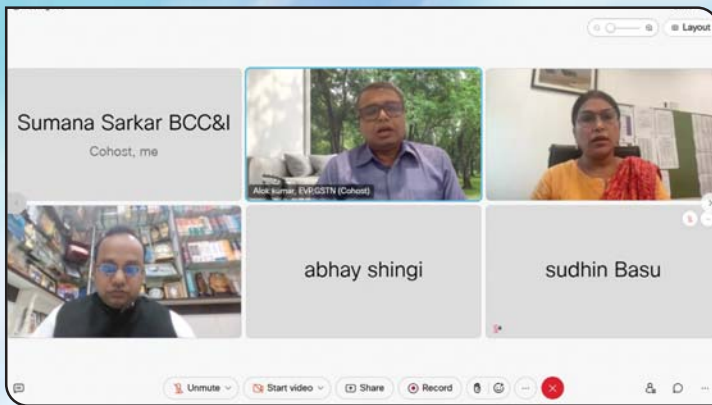


## PROGRAMME

### WEBINAR ON 'DECODING INVOICE MANAGEMENT SYSTEM (IMS) & OTHER RECENT & UPCOMING DEVELOPMENTS IN GST'



Presentation by Mr. Vivek Jalan, Chairperson – Fiscal Affairs and Taxation National Committee, BCC&I



Dignitaries and participants

## UPCOMING PROGRAMME

5<sup>th</sup> Edition of Management Development Programme, 9<sup>th</sup>, 16<sup>th</sup>, 23<sup>rd</sup> November 2024, Virtual Platform

Smart Agri Summit 2024, 13<sup>th</sup> November, Marigold Hotel, Hyderabad

Rising Asia-BCC&I Summit, 20<sup>th</sup> November, The Bengal Chamber premises

Table Tennis Tornadoes - An Inter-School Table Tennis Tournament, 21<sup>st</sup> to 23<sup>rd</sup> November 2024, The Bengal Chamber premises

Global Business Connect Summit-2<sup>nd</sup> Edition, 30<sup>th</sup> November 2024, Hotel Holiday Inn, Silom, Bangkok, Thailand

Shakti 2024 : Global Defence Conclave, 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup> December 2024 Mayfair Spring Valley, Guwahati, Assam

3<sup>rd</sup> Edition of Social Leadership Conclave and Awards, 6<sup>th</sup> December 2024, India Habitat Centre, New Delhi

14<sup>th</sup> Marketing and Brand Conclave - Influence of "Influencers" in Marketing Today, 7<sup>th</sup> December 2024, Vivanta Kolkata



# Maa kehti hai **try karo**

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Creative visualization | Representative images



**ASANSOL ENGINEERING COLLEGE**

**SIC- IE (I) Student Chapter of ECE dept orientation program on 29<sup>th</sup> August 2024**

I.E. (I) Students' Chapter & Students' Innovation Centre (SIC) Orientation Program for 1<sup>st</sup> Year ECE Students on 29<sup>th</sup> August 2024. We are pleased to announce the successful completion of our I.E. (I) (Institution of Engineers India) orientation program for first-year ECE students. The event introduced the new students to the I.E. (I)'s mission, activities, and the benefits of being part of a professional engineering body.

Senior members and faculty advisors shared insights into the importance of professional growth, networking, and the role of IEI in enhancing engineering careers. The interactive session allowed students to engage actively and learn about the opportunities ahead.



**Boys' Football & Girls' Volleyball tournaments during Induction Program for 1<sup>st</sup> year students on 2<sup>nd</sup> September, 2024**

Boys' Football Tournament and the Girls' Volleyball Tournament were organised by the Sports Committee during the Induction Programme 2024 for the new entrants.

Students participated in the event with high enthusiasms. In the Boys' Football Tournament, total 8 teams participated and the combined team of CSBS and IoT-CS-BCT emerged as the Champion. In the Girls' Volleyball Tournament, there were 2 participating teams viz : Sarojini Naidu and Kasturba Gandhi and the later became the Champion.

**Smart India Hachathon 2024 organized by Robotics Club of Asansol Engg College**

Asansol Engineering College hosted the exciting second round of the Internal Hackathon for the Smart India Hackathon (SIH) 2024. 43 shortlisted teams out of registered 76 teams from various departments showcased their PS solutions in front of a panel of esteemed judges.

The energy was electric as teams demonstrated their cutting-edge solutions, creativity, and problem-solving skills, aiming to push the

boundaries of technology. From smart applications to AI-driven solutions, our students truly embodied the spirit of innovation and excellence.

Huge congratulations to all the 456 student participants in round 1 & 258 shortlisted participants in round 2 for their hard work and dedication. A great projection of innovation and team spirit was displayed by the students.



**One day Hospital Visit for BBA (HM) Students to IQ City Hospital, Durgapur**

One day Hospital Visit was organized by the department of Management Studies, Asansol Engineering College on 11<sup>th</sup> September

2024 for the students of BBA Hospital Management. Around 34 students were there in the visit.

They visited IQ-City Hospital and Medical College, Durgapur.



# NEWS FROM THE JIS GROUP



**JIS GROUP**  
Educational Initiatives

## Achievement of Sinchan Sinha, a student of CSE (IOT) of Asansol Engineering College

Sinchan Sinha, a student of CSE (IOT) department has achieved notable recognition in his musical journey as a Tabla player. He was awarded the prestigious CCRT National Scholarship for Young Artists (2021-22) and secured 1st position in the Doverlane Talent Search Contest 2023 for his exceptional Tabla performance. Recently, he had the honour of performing at the renowned "The Doverlane Music Conference" held at the Birla Academy of Art and

Culture, Kolkata on 14<sup>th</sup> September 2024, where he accompanied a Sitar recital.



The Doverlane Music Conference is regarded as one of the premier institutions for Indian classical music in Eastern India. It has hosted legendary performances by icons of the genre and continues to nurture new talents.

## Felicitation of Winners of "Photographer of the Month" : Season 9 and Season 10

Results of "Photographer of the Month": Season 9 and Season 10.

An Initiative of Photography Club, Asansol Engineering College.



Felicitation of the winners of Photographer of the Month Season 9 and 10.

## Achievement of AEC Photography Club by International Photography Awards

Bapi Kundu (Coordinator of Photography Club) photography work has been distinguished among the top 3% of exceptional images, and he has attained a ranking within the top 17% of photographers worldwide. This competition drew 2,434 participants from 106 countries and 950 cities, with a total submission of 10,532 photographs.



This was organized by 35 awards International Photography Awards

## VOCATHON by Rhetoric Club on 13<sup>th</sup> September, 2024

On September 13, 2024, RHETORIC - the Literary Circle of AEC hosted "Vocathon-2024" - a vibrant literary event aimed at enhancing communicative skills among students.

The event featured four competitive segments: Debate, Extempore, Recitation and Anchoring.

Over 100 participants showcased their abilities, engaging in thought-provoking discussions, spontaneous speeches, and expressive

performances. The diverse range of activities provided a platform for students to hone their public speaking and elocution skills. The event was well-received, reflecting the Literary Circle's commitment to fostering eloquence and confidence. Overall, "Vocathon" was a successful endeavor in promoting effective communication within the student community.



## Celebration of Engineer's Day by Robotics Club, AEC on 15<sup>th</sup> September, 2024

Poster Making Competition was arranged by the Robotics Club, Asansol Engineering College on 15<sup>th</sup> September 2024 to grace the occasion of birth anniversary of Sir M Visweshwarya (The Greatest Engineer of all time).

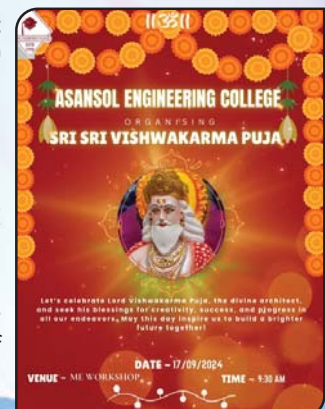
All total 412 participants were submitted their ideas in forms of posters.



## Biswakarma Puja Celebration at Asansol Engineering College on 17<sup>th</sup> Sept 2024

Like every year, this year also, Sri Sri Vishwakarma Puja was organized on 17<sup>th</sup> September 2024 at ME Workshop from 09:30 am onwards.

Students and faculty members were equally enthusiastic to celebrate of the Puja. Bhog Prasad was distributed among all the members present. The next day, 18<sup>th</sup> October, 2024 Idol was immersed in the water body inside the campus.



# NEWS FROM THE JIS GROUP



JIS GROUP

Educational Initiatives

## IEEE International Conference (IICCCS 24) on 19<sup>th</sup> and 20<sup>th</sup> Sept 2024

Asansol Engineering College organized very prestigious IEEE International Conference on 19<sup>th</sup> and 20<sup>th</sup> September 2024.

The program was hosted by ECE Department and it was technically co-sponsored by IEEE Kolkata chapter, IEEE AP MTT Chapter and IEEE Kharagpur Chapter.

All total around 150 papers were presented and they will be published in IEEE explorer followed.



## Industry Academia program on 20.09.2024 by EE Dept. AEC

An interaction between ASSOCHAM Industry and Asansol Engineering College was organized by Department of Electrical Engineering on 20th September 2024 at Tagore Seminar Hall.



It was basically a seminar on Green Energy and Role of AI.



## Swachhata Seva Campaign at Asansol Engineering College, Asansol on 01.10.2024

Swachhata Hi Seva Campaign was observed at Asansol Engineering College, Asansol on 01/10/2024 and was initiated by the NSS Unit - Asansol Engineering College.

## Recruitment of NCC Cadets for 2024 of Asansol Engineering College on 03.10.2024

NCC new cadets' recruitment for the academic session 2024-25 from Asansol Engineering College was held on 3<sup>rd</sup> October 2024 at Asansol Engineering College playground in the presence of NCC AEC Coordinators and the team from NCC officials.



## AGAMONI Program on the occasion of Durga Puja on 07.10.2024 by Cultural Club

AGAMONI Program on the occasion of Durga Puja for the year 2024 was staged on 07.10.2024 by the students of Cultural Club of Asansol Engineering College.

The program was conducted to showcase the event of Women Empowerment on how Devi Durga Mata destroyed the Evil Mahisashura.

Students of Cultural Club beautifully presented the theme in the form of SKIT, singing, and dancing.



**ABACUS INSTITUTE OF ENGINEERING & MANAGEMENT**

**“Successful Organization of Anti-Ragging Program”: 12/08/2024 to 18/08/2024**

We are pleased to announce that the Abacus Institute of Engineering and Management successfully organized a comprehensive Anti-Ragging Programme in alignment with the National Observance of Anti-Ragging Day on August 12, 2024, and the subsequent Anti-Ragging Week from August 12 to 18. The programme aimed to raise awareness about the serious consequences of ragging and to promote a supportive and inclusive campus culture. It included various activities and sessions designed to educate students on the legal implications of ragging and the importance of being responsible citizens. Distinguished guests attended the event, including Mr. Abhijit Sing Mahapatra, Deputy Superintendent of Police (DSP) for Hooghly Rural Police District; Mr. Dipankar Sarkar, Inspector-in-

Charge of Mogra Police Station; and Mr. Sanawaruddin Molla, Sub-Inspector of Mogra Police Station. Mr. Mahapatra delivered an informative session on the significance of law-abiding citizenship, emphasizing students' legal responsibilities. Mr. Sarkar outlined the anti-ragging measures in place and the legal consequences of such actions. Mr. Molla addressed emerging threats, such as cybercrime, providing students with valuable information on how to protect themselves in the digital world. The programme continued until August 22, coinciding with the Student Induction Programme for new B.Tech First-Year students, allowing for deeper understanding of anti-ragging policies. Overall, the initiative was a resounding success, effectively conveying the importance of maintaining a safe and respectful campus environment as we move forward into the academic year.



**STUDENT INDUCTION PROGRAM 2024 for DIPLOMA STUDENTS: 16/08/2024**

We are excited to announce that the Abacus Institute of Engineering and Management organized a Student Induction Programme on August 16, 2024, aimed at welcoming new Diploma students to their academic journey. The event successfully achieved its objectives, facilitating a smooth transition into college life for approximately 84 newly admitted students and their parents. The programme began with a warm opening song performed by faculty members, including Dr. Monalisa Halder and Mrs. Reshmi Chandra Bhowmick. The event was inaugurated by Dr. Jinia Datta, the Principal, alongside the Heads of Departments, who lit a ceremonial lamp to set a positive tone for the day. Upon arrival, students registered smoothly

with assistance from Dr. Soumya Bhawal and Ms. Sayanti Das. Dr. Jinia Datta delivered an insightful speech focusing on student development and support. Mr. Debrabata Majumder presented the college's rules, campus life, and academic excellence benefits like scholarships. Mr. Suvendu Kar provided a detailed overview of the examination process, while Dr. Prithish Kumar Ghosh discussed career opportunities available upon completion of their courses. A session on IDEA-O-METER by Mr. Bikash Banerjee aimed to inspire innovation among students. The first half concluded with faculty introductions and a session on Universal Human Values led by Dr. Halder. The second half featured discussions between parents and faculty, while students toured the library. The day ended with a vibrant cultural programme celebrating Post-Independence Day, showcasing the talents of our students.



# NEWS FROM THE JIS GROUP



JIS GROUP

## Industrial Visit by EE & ECE Departments in Collaboration with IIC Cell at Dhanashree Electronics Ltd., Salt Lake : 20/08/2024

On August 20, 2024, the Department of Electrical Engineering and Electronics & Communication Engineering, along with the IIC Cell, organized a one-day industrial visit for B.Tech students to Dhanashree Electronics Ltd. in Salt Lake, Kolkata. This initiative aimed to provide practical exposure and bridge the gap between theoretical knowledge and real-world applications. During the visit, students adhered to safety protocols and received an extensive tour of the factory. They witnessed the advanced manufacturing process of high-tech LED lights and explored a diverse range of products, including street lights, flood lights, strip lights, down lights, solar lights, and automation lights. The students were particularly impressed by the

high standards of quality control and the sophisticated technology employed throughout the manufacturing process. Under the guidance of Dr. Prithish Kumar Ghosh, T.P.O, Mr. Chowdhury Jaminur Rahaman (TA, ECE), and Mr. Sumanta Kundu (TA, EE), students benefited from insightful lectures and practical demonstrations by experienced professionals, enhancing their learning experience. Overall, the visit proved to be highly informative, offering valuable insights into the practical aspects of Electrical and Electronics Engineering. The exposure to manufacturing procedures and maintenance activities at Dhanashree Electronics Ltd. will undoubtedly contribute to the students' academic and professional growth. The experience left them inspired and motivated for their future careers.



## Student Induction Program 2024 for B.Tech. Students : 20/08/2024-23/08/2024

Abacus Institute of Engineering and Management (AIEM) successfully conducted a Student Induction Programme for newly admitted B.Tech students from August 20 to August 23, 2024. This initiative aimed to ease the transition into college life and prepare students for their academic journey. The event commenced with a warm welcome from Dr. Jinia Datta, Principal of AIEM, and included a Raksha Bandhan ceremony where faculty and seniors tied Rakhi to first-year students. The program featured various sessions over four days. Day 1 included the Principal's inaugural speech, a cultural program, and introductions to faculty and college regulations.

Parents attended a meeting to discuss student concerns, followed by a campus tour led by faculty. Day 2 focused on career prospects, with sessions on industry opportunities by Mr. B. B. Mukhopadhyay of Dhanashree Electronics Ltd. and various engaging student activities organized by the Department of Basic Science and Humanities. A yoga session by Ms. Rita Ghosh was also included. On Day 3, students learned about scholarships, anti-ragging measures, and participated in an alumni panel discussion, gaining insights into career paths and job market navigation. The final day included a local tour to significant historical sites, such as the birthplace of Saratchandra Chattopadhyay and various temples, under the guidance of faculty members. The program fostered community and enriched students' understanding of their new academic environment.





# NEWS FROM THE JIS GROUP

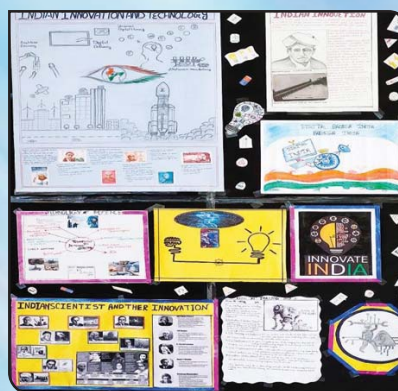
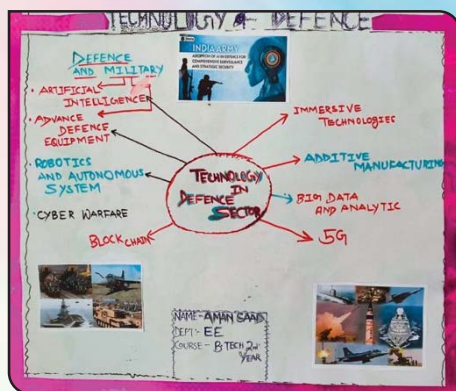


**JIS GROUP**  
Educational Initiatives

## 2<sup>nd</sup> Edition of Wall Magazine "কলম-electro" by the Department of Electrical Engineering : 21/08/2024

The Electrical Engineering Department of Abacus Institute of Engineering and Management proudly unveiled the 2<sup>nd</sup> edition of its Wall Magazine, "কলম-electro," on August 21, 2024. Serving as a dynamic platform for students to showcase their creativity, ideas, and thoughts, the magazine significantly contributes to the vibrant campus culture. With the theme "Innovation in India," this edition gathered a diverse array of submissions that reflected the ingenuity and imagination of the student community, capturing the essence of innovation that is central to the field of engineering. The call for submissions, announced earlier in the semester, welcomed a variety of creative expressions, including Short Articles, Stories, Artwork, Photography, and other innovative contributions, all centered around the theme of Technological Innovation in India. Adhering to specific guidelines, students submitted their works in appropriate formats,

with a deadline set for August 15, 2024. The response from the student body was overwhelmingly positive, with numerous high-quality entries from various disciplines. Each submission was carefully reviewed by a panel of faculty members, who evaluated them based on originality, creativity, relevance to the theme, and overall presentation. The selected works were prominently displayed in the main corridor of the college, transforming it into a vibrant gallery celebrating innovation and creativity. The event not only honored the contributors with Certificates and Special Mentions in the college newsletter but also fostered a sense of community and engagement among students, encouraging them to think creatively and express their ideas freely. Overall, the 2<sup>nd</sup> edition of "কলম-electro" was a resounding success, showcasing the department's commitment to nurturing creativity and innovation among its students and setting a strong foundation for future initiatives that inspire and cultivate the spirit of innovation on campus.



## "Alumni Interaction Event" organized by BSHU Department : 22/08/2024

We are thrilled to share the success of the Alumni Interaction Event hosted by the Department of Basic Science and Humanities at Abacus Institute of Engineering and Management (AIEM) on August 22, 2024. This event was an integral part of our Student Induction Program, aimed at connecting new B.Tech. students with our esteemed alumni, blending both in-person and virtual participation. The event kicked off with a warm traditional welcome, followed by an inspiring address from our Principal, Prof. Dr. Jinia Datta. Her words highlighted the crucial role alumni play in shaping the future of our institution. The heart of the event featured engaging presentations from our distinguished alumni, who shared insights

into their professional journeys, industry experiences, and the challenges they faced. These narratives provided new students with a realistic understanding of diverse career paths and the practical applications of their studies. Interactive sessions allowed students to engage directly with alumni, fostering meaningful conversations about academic choices, career planning, and professional development. Alumni offered valuable advice on navigating the job market and building effective networks. Both formal and informal networking opportunities enhanced connections between alumni and students. These interactions not only expanded students' professional networks but also opened doors for potential mentorship. The success stories shared by alumni served as a powerful source of motivation for our newly admitted students, inspiring them as they embark on their academic journeys.



# NEWS FROM THE JIS GROUP



## Industry Visit @ Carriage & Wagon Workshop, Eastern Railway, Liluah organised by ME Department : 23/08/2024

On August 23, 2024, the Department of Mechanical Engineering at AIEM organized a one-day industrial visit for B.Tech and Diploma students to the Carriage & Wagon Workshop of Eastern Railway in Liluah, Howrah. This visit aimed to provide students with practical exposure and enhance their understanding of industrial operations, bridging the gap between theoretical knowledge and real-world applications. A total of 30 students participated, adhering strictly to safety protocols throughout the visit. They received an in-depth tour of several key sections within the workshop, including :

- Wagon Body Maintenance Section: Insights into the essential maintenance processes for safe railway wagon operations.
- Tool Room Section : An introduction to various types of tools used in mechanical engineering.

- Cell Section : A look at the intricate processes involved in battery maintenance and management.

- Transformer Oil Filter Plant : A detailed explanation of the oil filtration process, crucial for maintaining transformer efficiency.

- K-Shop (Traction Wheel Checking Division) : Observation of the procedures for inspecting and maintaining traction wheels, vital for railway operations. The visit was expertly supervised by Dr. Prithish Kumar Ghosh, TPO, AIEM, and Mr. Krishna Kumar Gupta, AP, ME, AIEM. Students greatly benefited from the knowledge shared by experienced professionals through insightful lectures and practical demonstrations. Overall, the industrial visit proved highly informative, offering valuable insights into the practical aspects of Mechanical Engineering, which will undoubtedly enhance the students' academic and professional development.



## 2<sup>nd</sup> Edition of Wall Magazine "Techpedia Vol-2" by the Department of Computer Science and Engineering : 30/08/2024

We are delighted to announce that the Department of Computer Science and Engineering at Abacus Institute of Engineering and Management published the second edition of its Wall Magazine, "Techpedia Vol-2," on August 30, 2024. This dynamic platform allows students to showcase their creativity, ideas, and thoughts, significantly enriching our campus culture. This edition's theme, "The Impact of AI on Society and Everyday Life," inspired a diverse array of submissions reflecting the ingenuity of our student community. The call for submissions invited various creative expressions—articles, posters, paintings, and more—centered around technological innovation in India. Students submitted their works by the deadline of August 20, 2024, adhering to specific guidelines. The response was overwhelmingly positive, with numerous high-quality entries from 2<sup>nd</sup>-year B.Tech and Diploma students. A panel of faculty members carefully reviewed each submission based on originality, creativity, relevance to the theme, and overall presentation. Selected works were prominently displayed in front of the CSE Department, transforming the area into a vibrant gallery celebrating innovation. The event honored contributors with certificates, fostering a sense of community and encouraging students to think creatively. Overall,

"Techpedia Vol-2" was a resounding success, showcasing the department's commitment to nurturing creativity and innovation, and laying a strong foundation for future initiatives that inspire our campus community.

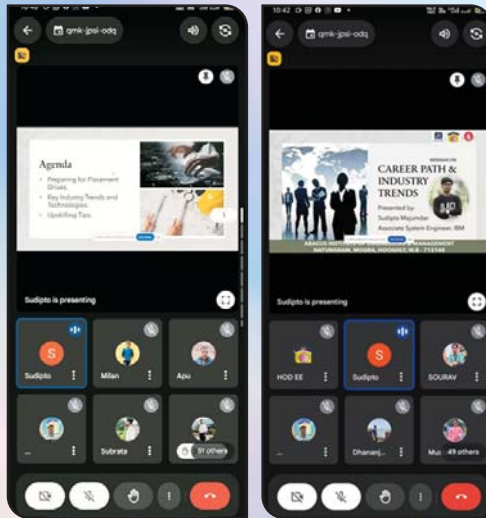




## NEWS FROM THE JIS GROUP

### Webinar organized by the EE Department on "Career Path and Industry Trends": 01/09/2024

On September 1, 2024, the Electrical Engineering Department at Abacus Institute of Engineering and Management hosted a webinar titled "Career Path and Industry Trends," featuring an Alumni Talk by Mr. Sudipta Mazumder, a 2023 graduate and Associate System Engineer at IBM. Conducted via Google Meet, the session attracted enthusiastic participation from B.Tech and Diploma students eager to learn about career navigation. Mr.



Mazumder shared his journey from graduation to his current role, emphasizing the need for clear career planning and ongoing skill development to adapt to the evolving job market. He provided insights into the current industry landscape, highlighting emerging technologies and in-demand skills, and offered practical advice on aligning academic pursuits with industry needs. A key focus of his presentation was the importance of a professional online presence. He encouraged students to create and actively maintain LinkedIn profiles, as this platform is vital for networking and job searches. He suggested that sharing projects and connecting with professionals could enhance visibility to potential employers. Additionally, Mr. Mazumder proposed utilizing the alumni network to organize mock interview sessions for current students, offering relevant guidance and feedback from recent graduates. Attendees appreciated the insights shared and expressed interest in alumni involvement for practical interview preparation. The webinar effectively bridged the gap between academic and professional life, equipping students with valuable tools for their future careers. The department plans to implement Mr. Mazumder's recommendations, fostering stronger alumni engagement to enhance student readiness for career challenges.

### Exposure Visit at Indian School of Ethical Hacking (ISOEH), Kolkata organized by the CSE Department : 03/09/2024

We are pleased to announce that the Department of Computer Science and Engineering and the Institution's Innovation Council (IIC) Cell at Abacus Institute of Engineering and Management organized an industrial visit on September 3, 2024, for B.Tech 3<sup>rd</sup>-year students to the Indian School of Ethical Hacking (ISOEH) in Kolkata. The primary objective of this visit was to understand how cybersecurity professionals protect systems and the tactics used by hackers to breach them. A total of 33 students and 2 faculty members participated, gaining crucial insights for those interested in pursuing careers in cybersecurity. The visit included several informative sessions : Session 1 : Job Opportunities through Job Search Portals

:Students learned how to effectively utilize job search platforms like Naukri.com and LinkedIn, focusing on crafting well-structured resumes with relevant keywords to enhance visibility to potential employers. Session 2 : Role of Penetration Testers : Participants explored the responsibilities of penetration testers, who are hired to test security measures by attempting to breach firewalls, highlighting the importance of robust security systems. Session 3 : Tools and Technologies : Students were introduced to advanced tools used in cybersecurity, including a microphone chip capable of capturing sounds from a 50-meter radius and a 360-degree camera chip for comprehensive visual surveillance. Session 4: Hacking Techniques :An eye-opening demonstration detailed common hacking methods, including port scanning, version identification, and exploiting vulnerabilities in outdated software.



### An Exposure visit at the Bureau of Indian Standards (BIS) by the CE Department : 04/09/2024

We are pleased to announce the successful completion of an exposure visit to the Bureau of Indian Standards (Eastern Regional Office Laboratory) by the Department of Civil Engineering at Abacus Institute of Engineering and Management on September 4, 2024. Located in Kankurgachi, Kolkata, the office provided an enriching environment for this academic endeavor. The primary objective of

the visit was to familiarize students with standards and practices in Civil Engineering, highlighting the critical role of BIS in quality assurance across various industries. Upon arrival, BIS officials welcomed the students and presented an overview of the organization's role in setting quality benchmarks. The visit included hands-on learning experiences, where students observed advanced equipment for testing construction materials and explored relevant protocols. Key learning outcomes included assessing the quality of PVC and UPVC pipes used in water management, understanding

# NEWS FROM THE JIS GROUP



safety standards for electrical wires, and identifying harmful microorganisms in water supplies. Students also learned about the testing of protective gear and techniques for ensuring material compliance with Indian Standards, as well as methods for detecting impurities in gold. The visit concluded with an interactive Q&A session, allowing students to engage with BIS professionals for career

guidance. Supervised by Dr. Pritish Kumar Ghosh and coordinated by faculty members Mr. Sourav Mitra and Mr. Himanish De, this visit reinforced our commitment to bridging academic learning with industry practices. We look forward to future collaborations with BIS.



## Organization of Smart India Hackathon (SIH) 2024 – Internal Institutional level : 10/09/2024

We are excited to announce that Abacus Institute of Engineering and Management (AIEM) successfully hosted the Smart India Hackathon (SIH) 2024 on September 10, 2024. This year, the event was organized at the internal institutional level, continuing our commitment to fostering creative thinking and problem-solving among students. The hackathon was inaugurated with the lighting of a lamp by the SPOC, Mr. Shounak Bandopadhyay, along with the Heads of Departments. Following the opening speech, students presented their ideas. A total of 34 student groups participated, each receiving thorough training to enhance their problem-solving, technical skills, and teamwork abilities. The groups were evaluated by a jury of 10 members, including notable faculty such as Dr.

Goutam Kr. Das, Dr. Pritish Kr. Ghosh, Dr. Bishal Dey, and Dr. Soumendu Bhattacharyya. The judging process emphasized transparency and fair assessment based on innovation, presentation skills, and project impact. The event featured presentations from various engineering departments, showcasing the students' hard work and enthusiasm for engineering. Participants received valuable feedback from the jury, which will aid them in future endeavors. The prize distribution ceremony recognized outstanding teams: the Civil Engineering team "Civilutionaries," led by Bappa Malo, secured 2<sup>nd</sup> runner-up with their Adaptive Lighting System; the 1<sup>st</sup> runner-up, "Innovators," led by Saikat Mazumder from CSE, proposed MedTech services; and the winner, "Tech Tapaswi," led by Anshit Mukherjee, created a disease prediction app. The event was anchored by Ms. Basudha Chowdhury and Ms. Subhra Barai.



## Seminar on 'Sustainable Energy and Thermodynamics' organized by the Department of Mechanical Engineering in collaboration with the IE (I) Student Chapter : 11/09/2024

This event aimed to enhance students' knowledge of sustainable

energy systems and the underlying thermodynamic principles, engaging a total of 70 participants from various engineering disciplines. The speaker was Dr. Abhijit Dutta, Assistant professor & HOD, MCKV Institute of Engineering.



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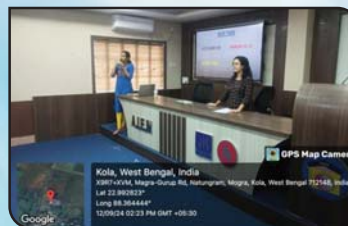


**JIS GROUP**  
Educational Initiatives

## Quiz Competition Organized by Basic Science and Humanities Department : 12/09/2024

We are pleased to announce that the Basic Science and Humanities (BS&H) Department of Abacus Institute of Engineering and Management (AIEM), Natungram, Mogra, organized a Quiz Competition on Applied Sciences and General Knowledge on September 12, 2024. This engaging competition aimed to test and enhance participants' knowledge across various subjects and general trivia. It provided a platform for students to learn new information while reinforcing their existing knowledge. The event featured enthusiastic participation from 90 students, forming 45 groups of two members each, including B.Tech and Diploma first-year students. Questions were tailored to suit the participants, focusing on subjects

like Mathematics, Physics, Chemistry, English, and General Knowledge. The objective was to create a fun and competitive environment that encourages learning while developing quick thinking, recall abilities, and teamwork. The contest was structured into four rounds, with eliminations after each. The final round showcased four competing groups, and the results were as follows : 1<sup>st</sup> Position : Group LL – Sucharita Kundu and Vishal Singh Rawat (B. Tech. 1<sup>st</sup> Year) 2<sup>nd</sup> Position : Group I – Aditya Kumar Yadav and Aditya Singh (B. Tech. 1<sup>st</sup> Year) 3<sup>rd</sup> Position : Group Y – Pulak Saha and Subham Debnath (Diploma, 1<sup>st</sup> Year). Winners received flowering plants as prizes, and all participants were awarded certificates. Special prizes were also given to students who demonstrated exceptional performance.



## ISTE Student Chapter Inauguration organized by BSHU : 28.09.2024

In the inaugural event of ISTE Student Chapter a total of 70 students attended the program and were later given their ISTE membership cards. The key speakers for the day were Dr. Jyotishekhar Banerjee and Mr. Snehasis Banerjee who shared their insightful sessions with the faculty members and the students.

It began with an opening speech by Dr. Goutam Kr. Das (HoD, Electronics and Communications Engineering department). The guests were then felicitated by the Dr. Monalisa Halder (SPOC, ISTE AND HoD, Basic Sciences and Humanities department) and Ms. Sayanti Das (AP, Basic Sciences and Humanities department). The students were made familiar with the platform of Indian Society for Technical Education by Ms. Basudha Chowdhury (AP, Basic Sciences and Humanities department).

The event was then proceeded by the sessions of Dr. Jyotishekhar Banerjee (HoD, Computer Science and Engineering AI & ML, Bengal Institute of Technology) where he enlightened the students with his lecture on “ISTE & Involvement of Students.” The next session was headed by Mr. Snehasis Banerjee (Senior Scientist, TCS Research and Innovation and Secretary, Computer Society of India, Kolkata Chapter). He engaged the students in an interactive session on “Career Prospects in IT Sector.”



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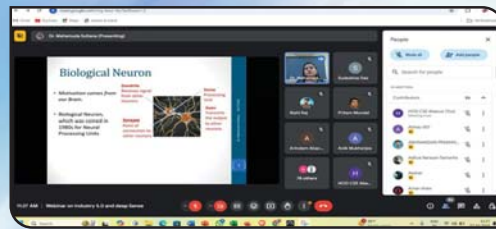


## Webinar on " Industry 5.0 and Deep Sense" organized by CSE Dept.: 07/10/2024

Department of Computer Science and Engineering and Management, AIEM had organized a webinar on " Industry 5.0 and Deep Sense" from 11.00 a.m. onwards. The speaker of the webinar was Dr. Mahamuda Sultana, Associate Professor of Guru Nanak Institute of Technology (JIS Group). The webinar was conducted on the Google Meet platform. There were around 100 participants including 3<sup>rd</sup>, 4<sup>th</sup> year students, faculties from CSE departments who made the session highly interactive and made it successful. The main objective



of the webinar was to learn the technology trend poised to enhance safety, innovation and wellbeing at work. She focuses on various technologies of Industry 5.0 such as Internet of Things (IoT) and artificial intelligence (AI), Deep Learning. The session was very much interactive. The webinar ended with a vote of thanks.



## Seminar on "Prototype Development from Ideation Stage to Market Ready Products" organized by Department of Mechanical Engineering in collaboration with the IE(I) Student Chapter and the Institution's Innovation Council Cell: 01/10/2024

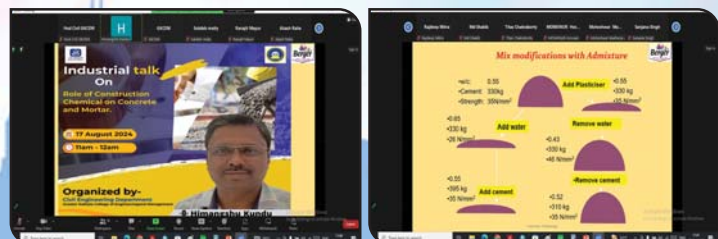
The event was designed to offer students and young innovators a detailed understanding of the journey of a product from conceptualization to becoming a market-ready solution. The primary aim of the seminar was to bridge the gap between creative ideation

and commercial product development. A total of 80 students from different engineering specialties attended the event. The speech was delivered by Mr. Sourbh Kumar, CEO & Founder, Livid Design Inc. He highlighted the critical phases of product creation, starting from Ideation, followed by Prototype Design, Material Selection, Testing, and finally, Market Release.



## GREATER KOLKATA COLLEGE OF ENGINEERING AND MANAGEMENT, BARUIPUR

The Department of Civil Engineering at **GKCEM** organized an insightful Industrial Talk on the "Role of Construction Chemical on Concrete and Mortar" on August 17, 2024 at 11:00 AM onwards. The session was part of the department's initiative to keep students abreast of the latest advancements in the field of civil engineering. Mr. Himangshu Kundu, a seasoned professional with extensive experience in construction chemicals, was the guest speaker.



The Photography Club in association with the Department of Civil Engineering of **GKCEM** celebrated World Photography Day on August 19, 2024, with a series of engaging and educational activities.



# NEWS FROM THE JIS GROUP



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Basic Science and Humanities Department of **GKCEM** has taken the initiative for the commencement of the Students' Induction Program (SIP) 2024 in college campus at 11:00 am on 19<sup>th</sup> August, 2024 to welcome and showcase the budding technocrats of the 1st year

B.Tech from various departments. Day started with the Lamp lighting ceremony by the eminent guest Ms. Mita Chakraborty, senior faculty member of Editing Dept. of Roopkala Kendra.

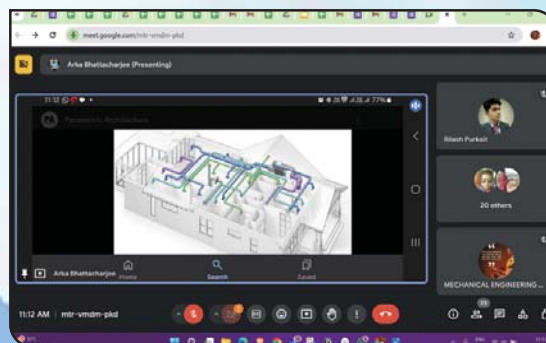
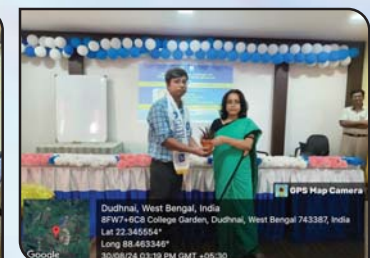


The Anti-Ragging Committee of **GKCEM** has celebrated "Anti-Ragging week" by taking a national pledge on 14<sup>th</sup> August as well as organized a seminar on 20<sup>th</sup> August, 2024 at college seminar room from 11.00 A.M. onwards.



Sports Committee of **GKCEM** has successfully organized National Sports Day on 29<sup>th</sup> August, 2024 by a friendly football match between Freshers vs Seniors students of GKCEM. The program was inaugurated by Mr. Chitta Das Majumdar former fifa football referee and Ex-Secretary, Calcutta Referee Association and Mr. Sukhen Mondal, Sports Instructor of JIS Group.

The National Seminar on "MV Switchgear - Dive Deeper into Panel Builders' World" was successfully conducted by Electrical Engineering Department of **GKCEM** on 30<sup>th</sup> August 2024 at the college seminar hall.



Department of Mechanical Engineering of **GKCEM** has organized an online session on Alumni Talk on "Job Prospects in Mechanical Engineering Design Sector" on 31<sup>st</sup> August 2024.

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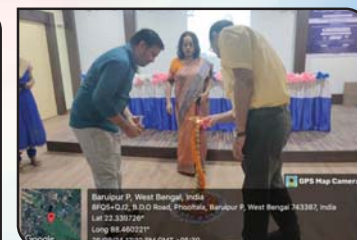
The closing ceremony of Student Induction Programme was celebrated on 6<sup>th</sup> September 2024 by conducting a motivational talk by Swami Ekachittananda (Bhargab Maharaj), Principal of the college and also monastic member of the Ramakrishna Math and Ramakrishna Mission, Narendrapur organised by Dept. of BS&HUM of **GKCEM**. It was a part SIP, 2024 for newly admitted students.

On September 6, 2024, the Institution's Innovation Council (IIC) in collaboration with the R&D Cell of **GKCEM** hosted an Intra-Institutional Hackathon, aimed at recognizing and rewarding the best innovative ideas. The event featured **Mr. Indrajit Paul**, Plant Manager, Besco Ltd. (Foundry Division) and **Ms. Abhranila Das**, Business Promotion Head, Synchro Electronics as esteemed external judges who provided invaluable feedback on the presented ideas.



On 18<sup>th</sup> September 2024, 26 students from various engineering disciplines of **GKCEM** embarked on an educational field visit to the prestigious CSIR-Central Glass & Ceramic Research Institute (CGCRI), Kolkata. The visit, organized by the Institution's Innovation Council in association with the Innovation Club, aimed to provide participants with insights into advanced research and applications in the fields of glass and ceramics.

On the 26<sup>th</sup> of September 2024, the Department of Computer Science and Engineering at **GKCEM** successfully organized a one-day National Seminar on the topic "Latest Emerging Technology Trends in Future Market." The seminar aimed to enlighten students and faculty on the cutting-edge technological advancements shaping the future market, with a particular focus on Generative AI, Data Analytics, and Data Science.



We are delighted to inform you that the **Music Club of GKCEM** has organized a Cultural Event "AGOMONI-2024" for the purpose of pre-puja celebration on 04.10.2024 (Friday). The program was hosted & choreographed by the students of Third Year.

## GARGI MEMORIAL INSTITUTE OF TECHNOLOGY

### Alumni Talk on "5G Mobile Communication"

The Department of Electronics & Communication Engineering, Gargi Memorial Institute of Technology (GMIT) has organized an "Alumni Talk" on 27<sup>th</sup> August 2024.

The alumni talk was delivered by Mr. Sujay Kandar, a 2020 pass-out ECE alumna currently employed at Reliance Jio. The session was centered on the topic "5G Mobile Communication".

Mr. Kandar provided invaluable insights and strategies for students

aspiring to secure positions in top-tier organizations. The event witnessed an impressive turnout, with around 45 students actively participating.

During his talk, Mr. Kandar elaborated on the essential skills and preparations required to





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succeed in the recruitment processes of Reliance Jio. His practical advice and firsthand experiences offered a comprehensive guide for our students, significantly enhancing their understanding of the expectations and demands of such prestigious firms.

We are grateful for Mr. Kandar's time and effort in sharing his knowledge, and we look forward to more such enriching sessions in the future.

## Industry Visit

The Department of Electrical Engineering, Gargi Memorial Institute of Technology (GMIT) has organized an Industry Visit for the 2<sup>nd</sup> year EE students in the “High Voltage Testing Equipment Manufacturing Unit” in Neo Tele-Tronix Pvt. Ltd. Kolkata -149 on 12<sup>th</sup> September 2024.

Prof. Arijit Basuray, Managing Director of Neo Tele-Tronix Pvt. Ltd., conducted the principal presentation and enlightened the students on Basic Safety and Protocols in the High Voltage Industry. Students gathered knowledge about the basics of High Voltage Testing Equipment. Respected members of NTPL were present to

guide them regarding the workshop visit. Students also gained knowledge regarding different breakdown (Air, Gas, and Solid) phenomena, Circuit breakers, doubler circuits, cable insulation test set-up, and the basics of Transformer Design. Overall it was a nice experience for the students.



## Industry Visit

The Department of Mechanical Engineering, GMIT, has organized an industry visit at S.B. Industries, Kolkata -31, on 25<sup>th</sup> September 2024. Eight students from the 3<sup>rd</sup> and 4<sup>th</sup> years participated in this visit, with Mr. Joydip Paul and Mr. Hiranmoy Samnata serving as departmental representatives.

During this visit, students have learned the process of aluminum

alloy casting, safety precautions during casting, and the working principle of melting furnaces, etc.



## Execution of MOU

The Department of Computer Science and Engineering and Computer Science and Business Systems of Gargi Memorial Institute of Technology has signed a MoU with DGtalists Solutions PVT. LTD. Mr. Sujoy Saha, FOUNDER & CEO-DGtalists Solutions PVT. LTD. acted as the signatory for the firm whereas Mr. Satrajit Das, Senior Assistant Professor - CSE - GMIT acted as the signatory for Gargi Memorial Institute of Technology. The MoU was signed as per the policy. The MoU was signed to strengthen the Industry and Academia bonding.

It will provide opportunities for the students to enhance technical skills and internship programs as per the current demand of the industry, to carry out industry-oriented projects, research and development work, internship, training, seminars and workshops on Emerging technologies.



## Execution of MOU

The Department of Computer Science and Engineering and Computer Science and Business Systems of Gargi Memorial Institute of Technology has signed a MoU with INCEPTIAL INFRASTRUCTURE & TECHNOLOGY LLP. Mr. Sajal Kumar, Head-HR Operations-INCEPTIAL INFRASTRUCTURE & TECHNOLOGY LLP. acted as the signatory for the firm whereas Mr. Satrajit Das, Senior Assistant Professor - CSE -GMIT acted as the signatory for Gargi Memorial Institute of Technology. The MoU was signed as per the policy. The MoU was

signed to strengthen the Industry and Academia bonding. It will provide opportunities for the students to enhance technical skills and internship programs as per the current demand of the industry, to carry out industry oriented projects, research and development work, internship, training, seminars, and workshops on Emerging technologies.



# NEWS FROM THE JIS GROUP



## Viswakarma Puja 2024

The Gargi Memorial Institute of Technology (GMIT) has organized a day-long program to celebrate the occasion of Viswakarma Puja on 17<sup>th</sup> September 2024 in the GMIT campus. The Puja rituals were carried out properly along with Pushpanjali and Yagya, where all the students participated along with the presence of all the faculty members and staff members of the GMIT family. After completion of Puja, Prasad was distributed to all the attendees. Later, there was



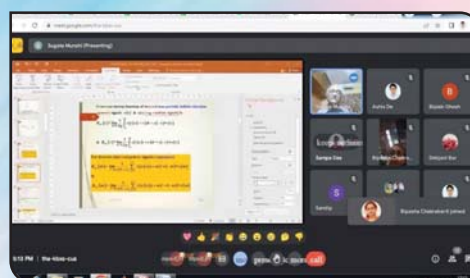
program and enjoyed it a lot.

a special arrangement of lunch for all. To make the celebration special, there were a lot of events organized on campus. All the students and the staff members were present in the entire

## Technical Webinar on “Correlation Techniques and Their Applications”

The Department of Electronics & Communication Engineering, Gargi Memorial Institute of Technology (GMIT) and NDLI section of GMIT have successfully organized a Technical Webinar on “Correlation Techniques and Their Applications ” on 1<sup>st</sup> October 2024.

In this program, the honorable speaker, Prof. Sugata Munshi, Retired Professor, Department of Electrical Engineering, Jadavpur University, Kolkata-32, West Bengal, India conducted an informative and interactive session on Correlation Technique and its application. Students, who attended, hope it was an insightful session for everyone.



## Industry Visit

The Department of Electronics & Communication Engineering, GMIT, has organized an industry visit at Boenci Solutions Pvt. Ltd., on 4<sup>th</sup> October 2024. Students from ECE 2<sup>nd</sup> year participated in this visit, with Mr. Ashis De and Mr. Barun Mazumdar serving as departmental representatives.

During this visit, students have learned the recent AI technologies that have been incorporated with various electronic devices.



## GURU NANAK INSTITUTE OF TECHNOLOGY

### 1. Seminar : "Indexed Journal Identification and Authentication" @R&D Cell @GNIT

The Research & Development Cell of Guru Nanak Institute of Technology (GNIT) organized a seminar titled "Indexed Journal Identification and Authentication" on August 14, 2024. The purpose of the seminar was to motivate the faculty fraternity to engage in research and development (R&D) activities, ensuring the correct identification and submission of research articles to reputed indexed journals.

The seminar commenced with a warm Welcome Address by Dr. Swarup Kumar Mitra, the Principal of GNIT. In his speech, Dr. Mitra emphasized the importance of research in academic institutions and encouraged faculty members to adopt a structured approach to R&D activities.

The session featured distinguished speakers :

- Dr. Kaushik Roy, Associate Professor, Dept. of Electronics and Communication Engineering (ECE)
- Dr. Avali Banerjee, Associate Professor, Dept. of Electronics and Communication Engineering (ECE)

## NEWS FROM THE JIS GROUP



- Dr. Debasree Saha, Associate Professor, Dept. of Electrical Engineering (EE)

The speakers provided insightful guidance on the importance of journal indexing, discussing various indexing agencies such as SCOPUS and Web of Science (WOS). They elaborated on how to :

- Search for indexed journals
- Identify credible journals for research submission
- Avoid predatory or non-indexed journals

Throughout the seminar, the faculty members were encouraged to actively engage in discussions. The speakers shared several tips for

distinguishing between indexed and non-indexed journals, ensuring the faculty members can confidently navigate the publishing landscape.

The interactive nature of the session allowed attendees to ask questions, clarify their doubts, and gain practical insights into research publication.

The seminar was efficiently coordinated and managed by Dr. Debasree Saha, Associate Professor of the Electrical Engineering Department, and Convenor of the GNIT Research & Development Cell. Dr. Saha delivered the Vote of Thanks, expressing her gratitude to the speakers for their valuable contributions and to all faculty members for their enthusiastic participation.



### 2. Seminar : "Concept of IPR, Scope in Patenting and Granting" @R&D Cell @GNIT

The Research & Development Cell @GNIT organized a seminar titled "Concept of IPR, Scope in Patenting and Granting" on 16<sup>th</sup> August 2024. The seminar aimed to provide insights into the intricacies of Intellectual Property Rights (IPR), the patenting process, and the scope of obtaining grants for innovations.

The seminar began with a warm welcome address delivered by Dr. Swarup Kumar Mitra, Principal @GNIT. Dr. Mitra emphasized the importance of understanding IPR in the current technological and academic landscape and encouraged all participants to actively engage in the seminar.

The keynote speaker for the seminar was Mr. Anjan Sen, Principal & Managing Patent Attorney & Advocate at Anjan Sen & Associates. Mr. Sen, a seasoned expert in the field of Intellectual Property, delivered a comprehensive lecture on the Concepts of Intellectual

Property Rights, with a special focus on Patenting and Granting processes.

During his lecture, Mr. Sen guided the participants through the various stages of filing patent application forms, emphasizing the importance of identifying and articulating innovativeness in the applications. He also discussed the legal aspects and procedural nuances involved in securing patents, making the session highly informative and relevant for researchers and faculty members alike.

The seminar was notable for its interactive nature, with faculty members actively participating in the discussion. Mr. Sen addressed a variety of questions and cleared doubts raised by the attendees, making the session a valuable learning experience for all present.

The seminar coordinated by Dr. Debasree Saha, Associate Professor of the Electrical Engineering Department and Convenor of the GNIT R&D Cell; concluded with a Vote of Thanks delivered by her.



## NEWS FROM THE JIS GROUP



3. The Department of Electronics and Computer Science, in association with Entrepreneurship Development Cell (EDC) @GNIT organized an International Webinar on Entrepreneurship Development titled "My Story - Motivational Session by Successful Entrepreneur" on 19<sup>th</sup> August 2024.

The webinar aimed to enlighten the participants on the following areas:

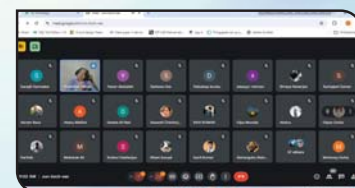
- Sources of inspiration for budding entrepreneurs
- Essential skills required for entrepreneurial success
- Common pitfalls encountered by new entrepreneurs
- Risk-taking and decision-making parameters
- Insights into securing funding for startup initiatives

The webinar featured Dr. Biswarup Ghosh, PhD, an Ocular and CNS Scientist, Co-Founder at Neucrad Health Hub India LLP & Neucrad Agri Farm Health LLP, and a social awareness activist currently associated with the University of Pennsylvania, USA.

The event commenced with a welcome address by Ms. Bapita Roy, HoD, ECS, GNIT, who highlighted the significance of the program and its expected outcomes. Following this, Ms. Suparna Maity, Assistant Professor, ECS, GNIT, provided a brief introduction to Dr. Biswarup Ghosh, detailing his achievements and contributions to the field of entrepreneurship and innovation.

Key Highlights of the Session by Dr. Biswarup Ghosh :

- Innovations in Engineering, Incubation, and Startups



4. The Department of Electronics and Computer Science (ECS) @GNIT hosted a "Departmental Orientation Program" on August 20, 2024, to welcome the newly admitted first-year students of the 2024-2025 academic session. The event was designed to introduce the students to the department, its activities, and the academic environment, fostering a sense of belonging and motivation for the new journey ahead.

The program commenced with an inaugural dance performance by the second-year students of the department, setting a vibrant and enthusiastic tone for the event.

Following the performance, Ms. Bapita Roy, HoD, ECS, delivered a welcome address to the new students. She provided an overview of the department's mission, vision, program outcomes (PO), program educational objectives (PEO), and program-specific outcomes (PSO). Additionally, Ms. Roy shared insights into various departmental

- The mindset and attitude of successful entrepreneurs
- The role of an entrepreneur in modern society
- Insights into securing funds and investments for startups
- The importance of innovation in entrepreneurial ventures

The webinar witnessed enthusiastic participation from 95 students and faculty members from various departments. The session concluded with an interactive Q&A segment where participants engaged with Dr. Biswarup Ghosh, discussing various aspects of startups and entrepreneurship. This open dialogue allowed participants to clarify their doubts and gain valuable insights from the expert speaker.

The feedback from participants was overwhelmingly positive. Many students expressed their appreciation for the practical approach of the session and indicated a desire for more such webinars in the future.

The event concluded with a vote of thanks by Ms. Saswati Chatterjee, TA, ECS Department, expressing gratitude to Dr. Biswarup Ghosh, the participants, and all who contributed to the event's success. The session's interactive nature fostered meaningful discussions and insights into the entrepreneurial world, encouraging participants to think innovatively and pursue their entrepreneurial ambitions. The event was coordinated by Ms. Bapita Roy, Head of Department, ECS Department; Ms. Suparna Maity, Assistant Professor, ECS Department; and Ms. Saswati Chatterjee, Teaching Assistant, ECS Department.

activities and upcoming events, encouraging students to actively participate and engage in the academic and extracurricular opportunities available.

The event was graced by the presence of Dr. Adhish Kr. Chakrabarty, Registrar of GNIT and a senior faculty member of the ECS department. In his address, Dr. Chakrabarty highlighted the significance of hobbies in personal development, underscoring their role in maintaining a balanced and healthy lifestyle.

Following the speeches, Ms. Bapita Roy introduced the department's faculty members and technical staff to the newly admitted students, emphasizing the importance of regular attendance and active engagement in academic activities to ensure a successful academic experience.

The orientation was further enriched by a cultural program organized

# NEWS FROM THE JIS GROUP



by the second-year students, which was followed by individual introductions and performances by the first-year students, allowing them to showcase their talents and break the ice with their peers.

An interactive quiz session, organized by third-year students, added a competitive yet enjoyable element to the program, with enthusiastic participation from the new batch. The event provided a platform for the students to bond and engage with each other. The day concluded with a physical tour of the department's laboratories, providing the students with a practical understanding of the department's technical infrastructure and the resources available to them for their academic pursuits.

The program ended with a vote of thanks by Ms. Santana Das, Assistant Professor of ECS and the teacher coordinator for the event, who expressed gratitude to all participants and contributors for making the orientation a success. The orientation program was well-received by the students, who actively participated and appreciated the warm welcome extended by the department.



## 5. One-day Industrial Visit : Carriage & Wagon Workshop, Eastern Railway @ EE @ GNIT

The Department of Electrical Engineering @GNIT organized a one-day industrial visit for the 2<sup>nd</sup> and 3<sup>rd</sup> year Diploma Electrical students to the Carriage & Wagon Workshop, Eastern Railway, Liluah, Howrah, on 21<sup>st</sup> August 2024. This visit aimed to provide the students with practical exposure and enhance their understanding of industrial operations, thereby bridging the gap between theoretical knowledge and practical applications.

A group of 30 students participated in the visit, adhering strictly to all safety protocols. The students were provided with an in-depth tour of various sections within the workshop, including:

**11KV Main Plant Substation :** Students observed the operational procedures and safety measures associated with high-voltage power distribution.

**Wagon Body Maintenance Section :** This section provided insights into the maintenance processes essential for the safe operation of railway wagons.

**Cell Section:** Students were introduced to the intricate processes involved in battery maintenance and management.  
**Transformer Oil Filter Plant:** The tour included a detailed explanation of the oil filtration process, crucial for the longevity and efficiency of transformers.

**K-Shop (Traction Wheel Checking Division):** The students witnessed the procedures for inspecting and maintaining traction wheels, a critical component in railway operations.

The visit was conducted under the expert supervision of Mr. P.S. Choudhury, CTI-I (Electrical). The students greatly benefited from the knowledge shared by the experienced professionals, including:

- Mr. Dipankar Ghosh, Technician-II, Power House
  - Mr. Liton Sarkar, Assistant Technician, K-Shop
  - Mr. Soumajit Mukherjee, Technician, Repair Shop
  - Mr. Barun Kumar Halder, Senior Section Engineer, Cell Section
- Their insightful lectures and practical demonstrations enriched the students' learning experience.

The industrial visit was highly informative and provided the students with valuable insights into the practical aspects of electrical engineering in a real-world industrial setting. The exposure to operational procedures and maintenance activities at the Carriage & Wagon Workshop will undoubtedly contribute to their academic and professional development.



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### 6. Pitching Competition : "Idea Submission on Green Campus Initiative" @EDC @IIC @GNIT

A pitching competition titled "Idea Submission on Green Campus Initiative" was held on 21<sup>st</sup> August 2024, in continuation of the celebration of the 22<sup>nd</sup> Foundation Day of Guru Nanak Institute of Technology. The event was organized by the Entrepreneurship Development Cell (EDC) and the Institution Innovation Cell (IIC) of GNIT, with the primary objective of fostering innovative ideas and practical solutions that contribute to the development of a more sustainable and environmentally friendly campus.

A total of 26 student groups, including teams from our partner colleges, participated in the competition. The event was graced by the presence of Dr. Mahua Hom Chowdhury, a distinguished Patent and Trademark Attorney, Senior Scientist, and Nodal Officer at the Patent and Information Centre, West Bengal Council of Science and Technology, who was invited as the Chief Guest and Honourable Judge. Her esteemed presence, along with the internal judges Prof. Sucharita Bhattacharyya, Mr. Koushik Pal, Mr. Tridib Chakraborty, and Dr. Souptik Bhattacharyya, greatly enhanced the proceedings of the event.



The competition was intense, with each team presenting innovative and practical ideas aimed at promoting sustainability on campus. After a thorough evaluation by the judges' panel, the following teams were declared winners:

- First Prize : Manhavi Jaiswal and Megha Chowdhury from JIS University (JISU)
- Second Prize : Deepanjan Das and his team from the 2<sup>nd</sup> Year Food Technology Department of GNIT
- Third Prize : Dipanjan Chatterjee and his team from the 2<sup>nd</sup> Year Electronics and Communication Engineering Department of GNIT

The Honourable Chief Guest, Dr. Mahua Hom Chowdhury, presented the prizes to the winning teams. The program concluded with a vote of thanks and a concluding speech by the convener of the event, Dr. Sreyasree Basu. In her address, Dr. Basu encouraged the students to actively contribute to sustainable solutions and emphasized the importance of being part of the solution rather than contributing to pollution.



### 7. Induction Programme 2024 @ BHM @ GNIT

The Department of Hospital Management at Guru Nanak Institute of Technology (GNIT) successfully organized an "Induction Programme" from 21<sup>st</sup> August 2024 to 6<sup>th</sup> September 2024, aimed at providing a comprehensive orientation for the newly admitted first-year students in the department.

The program was inaugurated by Ms. Debashruti Ganguly, Head of the Department (BHM), who extended a warm welcome to the students. In her speech, she expressed sincere gratitude to key individuals who have played a crucial role in supporting the department's academic growth. Special acknowledgment was given to Sh. Taranjit Singh, Managing Director of JIS Group, and Prof. (Dr.) Swarup Kr Mitra, Principal of GNIT, for their continuous encouragement.

The induction program was structured to help students familiarize themselves with the department's academic framework, course curriculum, and available resources. The students were also introduced to faculty members and given a campus tour to acclimatize themselves to the institution's facilities.

The event was coordinated by Ms. Debashruti Ganguly, Ms. Debatri Das, Mr. Tarpan Chakraborty, and Ms. Arjama Halder, all faculty members of the department.

Day 1 (21.08.2024) - Introduction to the Department and Campus Tour

The first day began with faculty members introducing themselves and outlining class schedules, subject matters, and rules and regulations. This was followed by a campus tour, which provided students an opportunity to explore the college facilities.

Day 2 (22.08.2024) - Extempore Competition

Students enthusiastically participated in an extempore competition, demonstrating their eagerness to share their thoughts on various topics.

Day 3 (23.08.2024) - Quiz and Fun Games

The day featured quiz sessions and fun games, which engaged the students in a lively and enjoyable learning atmosphere.

Day 4 (28.08.2024) - Alumni Interaction

Ms. Kasturi Ghosh, Executive of the Quality Assurance Department at Renaissance Hospital, interacted with the students. She shared valuable insights into the healthcare industry and her journey, making the session highly interactive and engaging.

Day 5 (29.08.2024) - Diagnostic Test

A diagnostic test assessing students' proficiency in English and computer skills was conducted to understand their current knowledge levels and areas for improvement.

Day 6 (02.09.2024) - Poster Competition

Students participated in a poster-making competition, displaying their creative expressions on topics such as Mobile Phone Addiction, Pollution Control, Vaccination Importance, Exercise, and Organ Donation. Their vibrant and thoughtful posters reflected a strong sense of awareness.

Day 7 (03.09.2024) - Stress Management Session

Ms. Srishti Saha, Clinical Psychologist from Fortis Hospital, Kolkata, conducted a session on stress management. She introduced

techniques to reduce stress and maintain mental well-being, which the students found both motivating and practical.

Day 8 (04.09.2024) - Panel Discussion

A panel discussion was led by Ms. Rituparna Basak, Senior Executive in the Human Resource Department at Ruby General Hospital, and Ms. Swagata Mukherjee, Senior Dietician in the Department of Dietetics. They discussed upcoming opportunities in the healthcare sector and the importance of nutrition, providing valuable insights that resonated with the students.

Day 9 (06.09.2024) - Debate Competition

The final day featured a debate competition aimed at enhancing students' confidence, communication skills, and leadership abilities. The students actively participated, showcasing their capacity for critical thinking and public speaking.

The Induction Programme offered the students a holistic understanding of the Department of Hospital Management and provided them with essential skills and knowledge to excel in their academic journey.



8. MoU Signing Ceremony with Taylor's University, Malaysia @GNIT

It is with immense pride that we announce the successful signing of a Memorandum of Understanding (MoU) between Guru Nanak Institute of Technology, Kolkata, India, and Taylor's University, Malaysia. This significant event took place on August 23, 2024, marking a new chapter in academic cooperation between the two prestigious institutions.

The signing ceremony was graced by the following distinguished individuals:

- Prof. (Dr.) Swarup Kumar Mitra, Principal, GNIT
- Dr. Adhish Kr. Chakrabarty, Registrar, GNIT
- Dr. Sunipa Roy, IQAC Coordinator, GNIT
- Dr. Sayan Kumar Ray, Head of School and Professor, School of Computer Science, GNIT
- Prof. Dr. David Asirvatham, Executive Dean, Taylor's University

The MoU establishes a framework for a cooperative relationship between GNIT and Taylor's University, with the following primary objectives :

- Academic Collaboration: To develop and foster academic links between GNIT and Taylor's University, promoting joint research, academic exchanges, and the sharing of best practices.
- Non-binding Nature: This MoU is not intended to be a legally binding contract and does not create any partnership or joint venture, nor does it impose any financial obligations on either party.
- Good Faith Commitment: Despite the non-binding nature, both parties acknowledge their high level of commitment to exploring areas of mutual cooperation and collaboration in good faith.
- Supplementary Terms: The MoU allows for the addition of supplementary terms during its tenure, through mutual written agreement. Any such terms will be considered integral parts of the MoU.

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This international MoU symbolizes a significant step towards strengthening the relationship between GNIT and Taylor's University. Both institutions share a common goal of producing highly skilled professionals who are well-prepared to tackle the challenges posed by the ever-evolving technological landscape. This partnership is

expected to create a dynamic environment for knowledge exchange, innovation, and the holistic development of students from both institutions.



## 9. ebinar : "Higher Studies and Career Future Opportunities in India and Abroad in Food Technology" @FT @GNIT

The Department of Food Technology at Guru Nanak Institute of Technology , in collaboration with the Calcutta Management Association, successfully organized a webinar titled "Higher Studies and Career Future Opportunities in India and Abroad in Food Technology" on August 23, 2024. The event was conducted virtually, and aimed to provide students with valuable insights into the educational pathways and career prospects available in the field of food technology both within India and internationally.

The primary objective of the webinar was to assist students in understanding the various opportunities available for higher education and career planning in the domain of food technology.

### Key Attendees and Speakers :

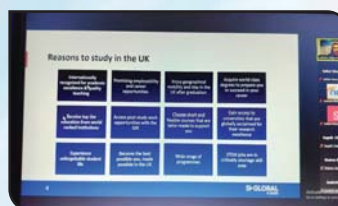
- Speaker: Ms. Rukmini Majumder, Eastern Region Head, SI-UK Global
- Inaugurator and Moderator: Mr. Anirban Bhattacharjee, Deputy Director, Calcutta Management Association

Ms. Rukmini Majumder delivered an insightful session, covering the following key topics :

- Introduction to Food Technology: The speaker provided a brief introduction to food technology, emphasizing its relevance in today's global context. She highlighted the importance of this field in addressing global challenges such as food security, sustainability, and innovation.

- Higher Education Opportunities in India: The session delved into the various higher education opportunities available in India. Ms. Majumder provided insights into the curriculum, research focus, and facilities offered by Indian institutions. She also discussed financial considerations, including scholarships and funding options, to help students navigate their educational journeys.
- Higher Education Opportunities in the UK: The speaker offered an overview of prominent universities in the UK, including the University of Reading, the University of Nottingham, and King's College London. She discussed the major industry sectors in the UK, such as food processing and government institutions, and highlighted emerging trends like sustainable food systems and tech-driven innovations.
- Global Food Trends and Innovations: The session also touched upon the global food trends and innovations in the UK, with a focus on how these trends are shaping the future of the food technology industry. The speaker emphasized the importance of sustainable practices and regional food security, particularly in the context of India.

The webinar was well-received by the attendees, providing them with a comprehensive understanding of the opportunities available for higher studies and career growth in food technology. The session, coordinated by Mr. Saikat Mazumder, and by Ms. Riya Dasgupta, Assistant Professors, FT, GNIT, concluded with a vote of thanks by Prof. (Dr.) Kakali Bandyopadhyay, Head of Department, FT, GNIT.





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JIS GROUP  
Educational Initiatives

## 10. Seminar : "Internship in the Field of Solar Energy" @EE @EDC @GNIT

The Department of Electrical Engineering in collaboration with Entrepreneurship Development Cell (EDC) of Guru Nanak Institute of Technology organized a seminar on "Internship in the Field of Solar Energy" on August 23rd, 2024. The event aimed to provide students with insights into the various opportunities and challenges associated with internships in the rapidly growing field of solar energy.

### Keynote Speaker :

Mr. Sanjoy Chatterjee, a prominent academic from IIT Kharagpur, Co-Founder and Director of Entiovi Technologies, and Chairman of NASSCOM Regional Council, East.

The seminar commenced with a warm welcome address delivered by Dr. Barnali Kundu, HoD and Associate Professor, EE@ GNIT. This was followed by a formal felicitation of the keynote speaker, Mr. Sanjoy Chatterjee.

### Key Highlights of the Seminar :

#### 1. Introduction to Solar Energy :

Mr. Chatterjee provided a comprehensive overview of the solar energy sector, emphasizing its increasing importance in the global energy landscape. He discussed recent advancements in technology that are driving the solar energy industry forward and highlighted the sector's potential for growth and innovation.

#### 2. Importance of Internships :

The speaker underscored the significance of internships in bridging the gap between theoretical learning and practical application. He emphasized that hands-on experience in solar energy projects can

greatly enhance students' career prospects, providing them with valuable insights and skills needed in the industry.

#### 3. Opportunities and Challenges :

Mr. Chatterjee outlined various internship opportunities available in the solar energy sector, including those offered by Entiovi Technologies. He also addressed common challenges faced by interns in this field, offering practical advice on how to navigate and overcome these hurdles effectively.

#### 4. Future Trends :

The seminar included a discussion on future trends in the solar energy industry. Mr. Chatterjee shared his insights on the evolving landscape of the sector and encouraged students to stay abreast of the latest technological advancements and innovations to remain competitive in the job market.

#### 5. Quiz Session :

The seminar concluded with an engaging quiz session, where students had the opportunity to interact directly with Mr. Chatterjee and his team. This session allowed students to address their queries related to career paths, the impact of solar energy on global sustainability, and the specific skills required to excel in the field.

The seminar provided a valuable educational experience for all attendees, offering them a deeper understanding of the solar energy sector and the benefits of pursuing internships in this field. Mr. Chatterjee's expertise and dynamic presentation left a lasting impression on the students, inspiring them to explore opportunities in the renewable energy sector.

More than 50 students from the Electrical Engineering Department attended the seminar, coordinated by Dr. Suman Ghosh, Assistant Professor, EE@GNIT.



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11. The Department of Electrical Engineering @GNIT hosted an enriching Alumni Meet on "The Role of Engineers in the Finance Sector" on August 23<sup>rd</sup>, 2024. The event brought together alumni and current students to discuss the diverse career opportunities available to engineers within the finance sector.

The session was inaugurated by Dr. Barnali Kundu, HoD and Associate Professor, EE@GNIT, who delivered a welcome speech and highlighted the importance of exploring unconventional career paths for engineers. This was followed by a felicitation ceremony for the guest speakers, who are distinguished alumni of GNIT.

Speakers and Their Contributions :

Mr. Saif Ali :

A 2020 graduate of GNIT, Mr. Saif Ali currently serves as the Data and Business Analysis Lead at TCS. He shared his personal journey from engineering to the finance sector, emphasizing the growing importance of data analytics in understanding market trends and making strategic decisions. Mr. Ali elaborated on the practical applications of engineering skills in financial analysis and the integration of technology in enhancing financial services. He discussed the intersection of engineering principles with financial modeling and risk assessment, illustrating how technical problem-solving skills can be effectively applied to develop financial systems and infrastructure.

Mr. Uddipan Bose :

A 2019 graduate and currently a Design Electrical Engineer at JACOBS,

Mr. Uddipan Bose provided a unique perspective on applying engineering expertise in the finance sector. He shared his career path, detailing his transition from engineering to roles in the core sector. Mr. Bose offered valuable advice on how current students could leverage their engineering background to explore opportunities in both the core industry and finance, encouraging them to broaden their career horizons.

The interactive session also encouraged students to ask questions and gain clarity on how to transition from engineering to finance, the skills required, and the opportunities available in the market.

The event successfully highlighted the versatility of an engineering degree and the various career opportunities available to engineers in the finance sector. Over 50 students from the Department of Electrical Engineering attended the seminar, actively engaging with the speakers and expressing their interest in exploring non-traditional career paths.

The Alumni Meet, coordinated by Dr. Suman Ghosh, Assistant Professor, Department of Electrical Engineering, GNIT, was a highly engaging and informative event that broadened the students' understanding of the potential roles engineers can play in the finance sector.



### 12. Industry-Alumni Meet: "Exposure in Food Industries" @FT @ASHU @GNIT

The Department of Food Technology, in association with the Department of Applied Science and Humanities @GNIT, organized an Industry-Alumni Meet titled "Exposure in Food Industries" on August 30, 2024, for the first-year B.Tech. students of Food Technology. The event aimed to provide insights into the food industry and enhance students' understanding of their future career opportunities.

The keynote speaker for the event was Ms. Amrita Seal, Assistant Manager (Quality Assurance) at Keventer Agro Ltd., and a distinguished alumna of the Department of Food Technology. The program commenced with an inaugural speech by Dr. Kakali Bandyopadhyay, Head of the Department (HoD) of Food Technology. In her address, Dr. Bandyopadhyay warmly introduced Ms. Amrita

Seal, sharing fond memories of Ms. Seal's time as her student, highlighting her academic journey and achievements.

To honor the guest, Dr. Kakali Bandyopadhyay and Dr. Sucharita Chakrabarti, HoD of Applied Science and Humanities, felicitated Ms. Amrita Seal with an 'uttorio' and a memento as a token of appreciation.

Ms. Amrita Seal engaged the students with an enlightening discussion on the role of a food technologist in the industry. She elaborated on the various critical control points within the food industry and guided the students on how to identify these points effectively. Additionally, she provided an overview of the rapidly growing global market for food industries and outlined the numerous job opportunities available for food technologists in both government and private sectors.

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The session was highly interactive, with students actively participating and expressing their enthusiasm for the topic. The positive feedback from the students reflected the success of the event in enhancing their awareness and understanding of the industry.

The event concluded with a vote of thanks by Ms. Shairee Ganguly, Assistant Professor, Department of Food Technology, who also coordinated the event along with Mr. Shubhobrata Saha, Junior

Technical Assistant, Department of Food Technology.



### 13. Industry Alumni Meet @ECS @EDC @GNIT

The Department of Electronics and Computer Science (ECS) of Guru Nanak Institute of Technology (GNIT), in collaboration with the Entrepreneurship Development Cell (EDC), successfully organized an Industry Alumni Meet on 30<sup>th</sup> August 2024.

The event was aimed at motivating and guiding first-year students by bridging the gap between academic learning and industry practices. Under the leadership of Ms. Bapita Roy, Head of the Department (HOD), and the effective coordination of Mrs. Santana Das and Mrs. Saswati Chatterjee, the meet provided an insightful experience for the participants.

The key speaker for the event was Ms. Shilpita Hazra, a distinguished alumna of the ECS department and a Programmer Analyst at Cognizant Technology Solutions India. She shared her experiences and insights into the evolving landscape of technology and the skills required to succeed in the industry. Her session primarily focused on the importance of developing necessary technical and interpersonal skills over the course of the four-year program, equipping students for future industry demands.

The event was inaugurated by Ms. Bapita Roy, who emphasized the importance of industry exposure in academic learning. Ms. Shilpita Hazra discussed emerging technologies and their potential impacts on various sectors, stressing the need for continuous skill development to remain competitive in the job market. The meet also provided a platform for students to interact with alumni and understand the practical applications of their academic studies. The session concluded with an interactive Q&A, where students posed insightful questions regarding career paths, technological advancements, and professional growth.

The event ended with a formal vote of thanks, recognizing the efforts of the organizing team and the contributions of the speakers and participants. Feedback from the students was overwhelmingly positive, with many expressing a desire for more such sessions in the future. The meet successfully inspired the students to focus on their academic and skill development journey while preparing them for real-world challenges.

The Industry Alumni Meet served as a vital step in encouraging students to align their academic pursuits with industry expectations.



### 14. Fresher's Welcome : ALOHA 2024 @ BHM @ GNIT

The Department of Hospital Management at Guru Nanak Institute of Technology (GNIT) organized a Fresher's Welcome event, titled "ALOHA," on 30<sup>th</sup> August 2024. This tradition serves as an opportunity to greet and integrate new students into the college's academic and cultural environment.

The primary aim of ALOHA was to provide a warm and friendly welcome to the new students. The event fostered interaction between the freshmen and their seniors, encouraging creativity, boosting confidence, and creating an atmosphere of camaraderie. Additionally, it facilitated an introduction to the faculty members, further integrating the newcomers into the department.

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The event was successfully organized through collaboration between students and faculty members. Under the guidance of the Department of Hospital Management, the coordination team worked diligently to ensure the function's success.

The cultural program was officially inaugurated by Prof. (Dr.) Swarup Kumar Mitra, Principal of GNIT, who graced the event with his presence. Dr. Adhish Kr Chakrabarty, Registrar of GNIT, also attended and added significance to the occasion with his esteemed presence.

The Head of the Department, Ms. Debashruti Ganguly, delivered a heartfelt welcome address, expressing excitement and joy at seeing the new batch of students becoming part of the GNIT family.

The freshers, along with their seniors, presented a series of stunning performances that showcased their talents in various art forms. Highlights of the program included:

- Dance performances : Solo, duo, and group dances enthralled the audience.



Singing : Both solo and group performances captivated the audience.

- Recitations and Instrumental performances : Showcasing artistic expressions.

The cultural diversity and energy of the performances made for a captivating and entertaining afternoon.

During the program, the much-awaited titles of Ms. Freshers and Mr. Freshers were announced, recognizing the talents and personalities of two outstanding newcomers.

The fresher's welcome provided an excellent platform for students to interact with their peers and faculty members, making the transition into college life smoother and more enjoyable. Both students and faculty thoroughly enjoyed the program, marking the event as a memorable success.

This Fresher's Welcome, "ALOHA," not only celebrated the arrival of new students but also laid the foundation for lasting friendships and a stronger connection to the college community.



### 15. GNIT Welcomes New Batch of Students at Orientation Day Programme 2024

Guru Nanak Institute of Technology (GNIT) organized a grand Orientation Programme for the 2024 entrants on Saturday, 31st August 2024, at Science City Convention Centre. The event aimed to introduce the new students to the institution's culture, academic opportunities, and overall environment. It was a day filled with insightful speeches, meaningful interactions, and soleful cultural expositions, attended by several distinguished dignitaries, faculty members, and guests.

Event Schedule and Proceedings :

- Context Setting and Welcoming of Dignitaries: The programme began with a warm welcome extended to the esteemed dignitaries, faculty members, and students. The audience eagerly awaited the day's proceedings, filled with anticipation for the insights and experiences that were about to be shared by the distinguished guests.
- Ceremonious Inauguration of the Orientation Programme: The event was formally inaugurated with a ceremonial lighting of the lamp by the dignitaries, marking the auspicious beginning

of the orientation programme. The ceremony symbolized enlightenment and the pursuit of knowledge. Sardar Simarpreet Singh, Director of JIS Group; Sardar Harinder Pal Singh, JIS Group; Shri Bidyut Majumder, Deputy Director of Business Development, JIS Group; Prof. (Dr.) Swarup Kumar Mitra, Principal of GNIT; Prof. (Dr.) Bhaskar Gupta, Vice Chancellor, Jadavpur University; Dr. Vishal Verma, HR Head, Alumnus Software; Prof. (Dr.) Goutam Saha, Dean of R&D, IIT Kharagpur; and Shri Rama Prasad Ghosh, Executive Director - Digital Transformation K12 Higher Education Advisory, PwC, Kolkata; Mr. Mir Afsar Ali; graced the session.

- Prof. (Dr.) Swarup Kumar Mitra, Principal of GNIT, welcomed all and warmly greeted the new students, encouraging them to embrace this new chapter in their lives with enthusiasm and a spirit of exploration. He highlighted GNIT's commitment to providing quality education and fostering holistic development among its students.
- The Director of the JIS Group, Mr. Simarpreet Singh, delivered the inaugural address, emphasizing the importance of innovation and adaptability in today's rapidly changing world. He encouraged the students to take full advantage of the resources and opportunities available at GNIT, urging them to become leaders in their chosen fields.

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- The Chief Guest, Prof. (Dr.) Bhaskar Gupta, Honourable Vice Chancellor of Jadavpur University, inspired the audience with his speech, which focused on the significance of academic excellence, ethical values, and social responsibility. He motivated the students to set high standards for themselves and contribute positively to society.
- Special Guest, Dr. Vishal Verma, HR Head, Alumnus Software Ltd shared his experiences and provided valuable insights into the corporate world. He highlighted the skills required to succeed in the modern workplace and stressed the importance of continuous learning and adaptability.
- A Memorandum of Understanding (MoU) was signed between GNIT and Taylor's University, Malaysia, marking the beginning of a collaborative academic partnership aimed at fostering student exchange programs, joint research initiatives, and cultural exchange activities. This significant event was met with applause from the audience.
- Guest of Honour, Prof. (Dr.) Goutam Saha, Dean R & D, IIT Kharagpur addressed the gathering and spoke about the need for innovative thinking and research in engineering and technology. He encouraged the students to be curious, proactive, and collaborative in their academic pursuits.
- Guest of Honour, Mr. Rama Prasad Ghosh, Executive Director, Digital Transformation K12 & Higher Education Advisory, PWC Kolkata shared insights into digital transformation and its impact on education. He discussed how the education landscape is evolving with technological advancements and encouraged students to leverage digital tools to enhance their learning experience.
- The event witnessed the official launch of the "Get Set Talk"

(GST) podcast series by the JIS Group. The podcast aims to feature discussions on various topics, including education, technology, innovation, and career development, to engage students and professionals alike.

- Session by Special Guest Lt. Gen. KJS "Tiny" Dhillon: Lt. Gen. KJS "Tiny" Dhillon delivered an inspiring session, sharing his experiences from his distinguished military career. His motivational speech emphasized leadership, perseverance, and the importance of staying committed to one's goals.
- Cultural Exposition by Students: The cultural exposition showcased the diverse talents of the GNIT students. Various performances, including dance, music, and drama, celebrated the rich cultural heritage of India, leaving the audience enthralled.
- MirFluence – A Motivational Session by Mr. Mir Afsar Ali: Renowned motivational speaker and media personality Mr. Mir Afsar Ali conducted a session titled "MirFluence." His energetic and engaging talk focused on the power of positive thinking, resilience, and self-belief. His humor and charisma resonated with the audience, making it one of the highlights of the day.

The programme concluded with a Vote of Thanks, expressing gratitude to all the dignitaries, guests, faculty members, and students for their presence and participation.

The Orientation Programme for the 2024 entrants at GNIT was a resounding success. It effectively set the tone for the academic year ahead, providing the new students with an overview of the opportunities, challenges, and support systems available to them. The event was a perfect blend of knowledge-sharing, inspiration, and cultural celebration, creating a memorable start to the students' journey at GNIT.



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### 16. One-day Seminar: "Importance of Pre-Placement Talk" @Departmental Training and Placement Cell @ECE @GNIT

The Departmental Training and Placement Cell of the Department of Electronics and Communication Engineering (ECE) at Guru Nanak Institute of Technology organized a one-day seminar on the "Importance of Pre-Placement Talk" for final year and pre-final year students on September 4, 2024. The seminar aimed to provide students with critical insights into the pre-placement process and the evolving recruitment landscape.

The event was inaugurated by Dr. Avali Banerjee, HoD, ECE, who welcomed the students with an introductory address. She emphasized the importance of understanding the recruitment process and preparing accordingly for successful placements.

The seminar's primary focus was on explaining how recruiters conduct their pre-placement sessions and the significance of these talks for students. Dr. Anurima Majumdar, the Departmental Training and Placement Coordinator, delivered an informative address on several key topics, including:

- Reformation in Payment Structures in Private Industry: Insights into the changing dynamics of compensation and benefits in private sectors.
- Modifications in Recruitment Procedures of Different MNCs: An overview of the evolving hiring practices in multinational corporations.

- Applicant Tracking Systems (ATS) and How to Stand Out: Guidance on how to tailor resumes and applications to meet the requirements of ATS used by recruiters.
- Upgrading Coding Skills for ECE Students: Tips and resources for enhancing coding and programming skills, which are increasingly essential in the field.
- Mandatory Attendance at Pre-Placement Talks: Emphasis on the critical importance of attending pre-placement talks organized by recruiters to gain an understanding of the job market and individual company expectations.

The seminar witnessed active participation from 112 students who attended the session. Following the seminar, a one-to-one counseling session was conducted with the students to provide personalized guidance and address specific queries. The counseling session for final-year students was held in the presence of their respective mentors, Dr. Antara Ghosal and Ms. Palasri Dhar. For the pre-final year students, the session was conducted under the guidance of their mentor, Dr. Surajit Basak.

The event, coordinated by Dr. Anurima Majumdar, successfully enhanced the students' understanding of the pre-placement process, preparing them for future recruitment drives and interviews. The interactive session and personalized counseling offered valuable insights and practical strategies for improving their employability and standing out in a competitive job market.



### 17. UJAN 2K24 : Teachers' Day Celebrations @GNIT

On September 5, 2024, Guru Nanak Institute of Technology (GNIT) celebrated Teachers' Day – "UJAN 2K24" with great enthusiasm and reverence. The event was designed to honor the dedication, hard work, and commitment of the faculty members, and featured a series of tributes, cultural performances, engaging activities, and moments of celebration.

The event began with a Tribute Ceremony dedicated to Revered Babuji and Mataji. All dignitaries, including the Principal, Registrar, Deans, and other esteemed guests, participated in this solemn ceremony. The tribute paid homage to the ideals and teachings of Revered Babuji and Mataji, setting a tone of respect and gratitude for the day's celebrations.

The Inauguration Session officially commenced with the traditional Lamp Lighting Ceremony, symbolizing knowledge, wisdom, and enlightenment. The dignitaries, including the Principal, Registrar, Dean Academics, Dean R&D, and Dean Student Affairs, took part in

lighting the ceremonial lamp, marking the auspicious beginning of the event, which was followed by their insightful and inspiring address.

The cultural program, organized and performed by students, brought a vibrant and lively atmosphere to the celebration. A series of performances showcased the diverse talents of the GNIT student community :

The program began with an Inaugural Song by Mainak Gupta, setting a melodious tone for the event.

The GNIT Drama Team presented a short, thought-provoking play that resonated with the theme of the event, receiving much applause from the audience.

Further musical performances continued to enchant. The highlight was a Medley Performance by Sohini Bhattacharya, Aishani Hajra, and Dipanjan Chatterjee, performing "Durga Sohay Medley," which enthralled the audience.

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Two engaging games – dumb charades and memory sharing -- were also organized to add a fun element to the celebration. The event concluded with a Closing Ceremony that featured a Cake Cutting Ceremony, celebrating the unity and dedication of the teaching community. A photo session followed, capturing the joyous and memorable moments of the day. The closing remarks were filled with appreciation and gratitude, reflecting the success of the celebration and the positive spirit that permeated the event. The Teachers' Day celebration at GNIT, "UJAN 2K24," was a resounding

success, filled with joy, gratitude, and a deep sense of community. The event was marked by a harmonious blend of tributes, inspiring speeches, cultural performances, games, and heartfelt expressions of appreciation. The celebrations not only recognized the remarkable contributions of the faculty members but also strengthened the bond between students and teachers, making it a day to remember for everyone involved.



## 18. EKYAM : Teachers' Day Celebrations @CSE @BSc @GNIT

On September 5<sup>th</sup>, 2024, the Department of Computer Science and Engineering, in collaboration with the Department of B.Sc (Cyber Security and Data Science) at Guru Nanak Institute of Technology, celebrated Teachers' Day 2024 – EKYAM with great enthusiasm. This day commemorates the birth anniversary of Dr. Sarvepalli Radhakrishnan, a distinguished philosopher, scholar, and former President of India, who stressed the critical role of education and the profound influence teachers have in shaping the future of the nation.

The event commenced with an air of festivity, featuring musical performances and vibrant dances that set the tone for the day. The

students expressed their deep appreciation through heartwarming moments of gratitude, acknowledging the immense contribution of their teachers.

Adding a playful touch to the event, several fun games were organized, engaging the faculty and spreading joy among all participants. The celebrations reached a delightful peak with a cake-cutting ceremony, accompanied by lively activities and performances that infused energy into the gathering. The joyous atmosphere of EKYAM fostered a sense of unity, making this Teachers' Day a cherished memory for all.



## 19. Poster Competition Celebrating National Nutrition Week, 2024 @FT @GNIT

The Department of Food Technology @GNIT successfully organized a Poster Competition on 6<sup>th</sup> September 2024 as part of the celebrations for National Nutrition Week. The event aimed to inspire students to present innovative ideas in food technology and nutrition, aligning with this year's theme: "Nutritious Diets for Everyone". This

theme underscores the importance of promoting diets that meet the nutritional needs of individuals across different life stages.

The event commenced with an inauguration by Dr. Swarup Kumar Mitra, Principal, GNIT, who addressed the gathering with an inspiring speech about the benefits of a balanced diet, good nutrition, and the role of an active lifestyle in enhancing overall health. Following this, Dr. Dolanchapa Sikdar, Head of the Department of FT,



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emphasized the importance of balanced nutrition and healthy eating habits. She encouraged the department to continue organizing initiatives that stimulate imagination, knowledge, and creativity among students.

A total of 17 posters were submitted for evaluation by a distinguished panel of four judges, comprising:

- Dr. Kakali Bandyopadhyaya, Dean of Academics
- Dr. Sunipa Roy, Dean of R&D
- Dr. Sucharita Chakrabarti, Dean of Student Affairs
- Dr. Adhish Kr. Chakrabarty, Registrar, GNIT

The competition saw an impressive display of creativity and research on topics related to nutrition, food technology, and the significance of balanced diets. After a thorough review of the posters, the FT Department felicitated the judges, and the winners were announced.

Three teams were recognized as winners, and certificates of participation were awarded to all participants, while the winning teams received achievement certificates.

The session was notably interactive, with students showing great enthusiasm for the theme and actively participating in discussions.

The event concluded with a vote of thanks delivered by Ms. Riya Dasgupta, Assistant Professor, Department of Food Technology, who served as the event coordinator along with Ms. Jayshree Majumdar, Assistant Professor, Department of Food Technology. Their coordinated efforts contributed to the success of this memorable event.



### 20. One Day Industrial Visit : Bandel Thermal Power Station @EE @GNIT

The Department of Electrical Engineering @GNIT organized a One Day Industrial Visit for the B. Tech 3<sup>rd</sup> semester students to Bandel Thermal Power Station on 6<sup>th</sup> September 2024. This visit aimed to provide students with practical exposure to power station operations, thereby enhancing their understanding of the theoretical knowledge gained in the classroom and its practical applications in the industry.

A total of 25 students participated in the visit, with all attendees strictly adhering to safety protocols throughout the tour. The students were provided with an in-depth tour of the various key sections of the power station, which included:

**Coal Handling Plant:** Students learned about the coal crushing process, where coal is broken into small pieces to be fed into the boiler. The guide explained the different stages in coal handling, storage, and burning, detailing the crucial role of fuel preparation in power generation.

**Boiler and Turbine Section :** In this section, students were introduced to the functionality of the boiler and turbine, where they observed how fuel combustion generates steam, which powers the turbine. The types of valves used in the operation were also explained, providing insights into their importance in controlling steam flow.

**Control Room:** The control room is the heart of the power station,

responsible for managing and monitoring the entire operation. The students were shown how Programmable Logic Controllers (PLCs) are used to control various aspects of the power generation process. The importance of safety and emergency protocols was emphasized during this segment.

**Water Treatment Plant:** The water treatment facility ensures that the water used in the boiler is free from contaminants that can cause corrosion and scale formation. Students were introduced to the makeup water treatment process, which is crucial for maintaining the efficiency and longevity of boiler and turbine systems.

**Ash Handling Plant:** The visit also included an introduction to ash handling, where students witnessed how the residue from the combustion process is collected, stored, and managed to prevent environmental contamination.

The industrial visit was organized under the guidance of Dr. Barnali Kundu, Head of the Department of Electrical Engineering, and conducted by Mr. Susovan Dutta and Mr. Bapi Tarafder. The students greatly benefited from the knowledge shared by the experienced professionals at the power station. Their thorough explanations and practical demonstrations enriched the students' understanding of power generation and the functioning of a thermal power plant.

This visit provided the students with valuable insights into the practical aspects of Electrical Engineering, bridging the gap between their theoretical learning and real-world applications.

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## 21. GNIT - MoU Signing Ceremony with JM Power Tech Pvt. Ltd. @Department of Electrical Engineering

It gives us immense pleasure to inform you that the Department of Electrical Engineering, Guru Nanak Institute of Technology, has officially entered into a Memorandum of Understanding (MoU) with JM Power Tech Pvt. Ltd., a prominent firm specializing in renewable energy solutions.

The MoU was signed in a formal ceremony, with Mr. Manik Mandal, Managing Partner of JM Power Tech Pvt. Ltd., and Mr. Shuva Bhowmik, Senior Engineer, representing the company. On behalf of GNIT, Dr. Barnali Kundu, Head of the Electrical Engineering Department, and Dr. Adish Chakraborty, Registrar, acted as the signatories. The signing was conducted in accordance with GNIT's policy framework for strengthening academia-industry collaboration.

The primary objective of this MoU is to foster a stronger bond between industry and academia. It aims to provide GNIT students with valuable opportunities to enhance their technical knowledge and gain practical, hands-on experience in the renewable energy

sector, specifically in the installation, design, and maintenance of off-grid and on-grid solar power plants.

Key benefits of this partnership include :

Paid internship opportunities for students to engage in industry-oriented projects.

Training programs focused on the rapidly growing field of renewable energy.

Collaborative research and development initiatives between JM Power Tech and the faculty of the Electrical Engineering Department. This MoU signifies a crucial step towards preparing students for the evolving demands of the renewable energy sector, contributing to their professional growth and the sustainability of future energy systems.

We are excited about the possibilities this collaboration will bring and look forward to the fruitful exchange of knowledge and expertise.



## 22. Internal Hackathon: Smart India Hackathon 2024 @ IIC @ GNIT

We are pleased to report that Guru Nanak Institute of Technology (GNIT), in association with the Institution's Innovation Council (IIC), successfully organized an internal Hackathon on 6th September 2024. This event aimed to select teams for the prestigious Smart India Hackathon (SIH) 2024 at the institutional level. The Hackathon provided a platform for students to demonstrate their problem-solving skills and creative thinking across various technical domains.

The event commenced with an inspiring opening speech by our Honorable Principal, Prof. (Dr.) Swarup Kumar Mitra, who emphasized the importance of innovation and technology in shaping the future of our nation. His words set a motivational tone for the competition, encouraging participants to give their best efforts.

A total of 121 teams, comprising students from various departments, enthusiastically participated in this highly competitive event. After a rigorous evaluation process, 50 teams (45 selected and 5 placed

on a waiting list) were chosen to move forward to the final round of SIH 2024. The competition was marked by a high level of enthusiasm, innovation, and teamwork, making it a memorable and successful event.

The Hackathon was evaluated by an eminent panel of judges, featuring distinguished professionals from diverse academic and technical backgrounds:

- Dr. Koushik Roy, Associate Professor, ECE Department
- Dr. Debasree Saha, Associate Professor, EE Department
- Dr. Srabani Kundu, Associate Professor, CSE Department
- Mr. Koushik Pal, Assistant Professor, ECE Department
- Ms. Suparna Maity, Assistant Professor, ECS Department
- Dr. Ananjan Maiti, Assistant Professor, CSE Department
- Ms. Nilanjana Adhikari, Assistant Professor, CSE Department
- Ms. Shairee Ganguly, Assistant Professor, Food Technology Department

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The 121 teams were divided into four specialized tracks :

- Hardware-oriented problems
- Software-oriented problems (two tracks)
- Miscellaneous problem-solving

These tracks allowed participants to focus on their specific areas of expertise while addressing real-world challenges. The event was smoothly managed under the leadership of the track coordinators:

- Ms. Saptadipa Mazumdar, Assistant Professor, IT Department
- Mr. Dipankar Basu, Assistant Professor, CSE Department
- Mr. Sumit Banerjee, Assistant Professor, CSE Department
- Mrs. Dola Saha, Assistant Professor, CA Department

The institutional SPOC (Single Point of Contact) for SIH 2024 was Mr. Tridib Chakraborty, Assistant Professor, Department of Information Technology. His efforts, along with the support of core committee members Mrs. Palasri Dhar, Assistant Professor, Electronics and Communications Engineering Department, and Mr. Shirsendu Dutta, Assistant Professor, Computer Application Department, ensured the event's smooth execution and grand success.

The Hackathon concluded on a high note, with the selected teams preparing for their next challenge at SIH 2024. We wish the 50 finalist teams the very best for the final round, confident that their innovative spirit will bring them success.



## 23. Blood Donation Camp @CA @ASHU @NSS @GNIT

On Monday, 9<sup>th</sup> September 2024, a Blood Donation Camp was organized by the Department of Computer Applications (CA), the Department of Applied Science and Humanities (ASHU), and the NSS Unit of Guru Nanak Institute of Technology (GNIT). The initiative aimed to promote the noble cause of blood donation and inspire voluntary participation from students, faculty members, and staff.

The camp was conducted in collaboration with Dr. B. N. Bose Sub-Divisional Hospital, Barrackpore, which provided essential medical expertise and equipment. A skilled team of doctors, nurses, and technicians from the hospital was present to conduct blood collection and ensure the well-being of the donors.

The event witnessed an enthusiastic turnout from students and faculty alike, demonstrating a collective commitment to social responsibility. A total of 80 units of blood were successfully collected, marking the overwhelming response from the donors. This significant contribution will help save lives and support patients in critical conditions at the hospital, enhancing community healthcare resources.

The event was meticulously organized with substantial contributions from Mr. Chiranjib Dutta, HOD of the Computer Applications Department, whose leadership and coordination, aided by his dedicated team, were pivotal to the camp's success. Dr. Sucharita Chakrabarti, Dean of Student Affairs, provided essential support to ensure smooth execution, reflecting her dedication to student welfare.

The camp was further supported by the presence of Dr. Sucharita Bhattacharyya, Coordinator of the NSS Unit, who remained actively involved throughout the event. Her guidance was instrumental in encouraging participation and promoting the values of community service.

Participants were well-informed about the importance of blood donation and the safety measures in place. Post-donation refreshments were provided to all donors, ensuring their recovery and well-being. Strict adherence to safety protocols, including sterile equipment usage, medical supervision, and hygiene standards, was maintained throughout the camp.

The event concluded with a vote of thanks to all the participants, the medical team from Dr. B. N. Bose Sub-Divisional Hospital, and the organizing departments. The Blood Donation Camp stood as a testament to the spirit of unity and service, reinforcing the importance of contributing to society's well-being.



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### 24. Industrial Visit : Ardent Computech Pvt. Ltd. @CSE @BSc @GNIT

The Department of Computer Science & Engineering and B.Sc@GNIT, organized an Industrial Visit to Ardent Computech Pvt. Ltd. for the third-year students on Thursday, 12<sup>th</sup> September, 2024. The visit was arranged to offer students a hands-on look at the operations and intricacies of a real-world software industry. A total of 55 students participated in this enriching experience, accompanied by faculty members.

During the 2.5-hour session, students were given an in-depth tour of Ardent Computech's state-of-the-art facilities, including advanced laboratories, data centres, and development areas. The focus of the visit was to introduce the students to the Industrial Application and Implementation of Full Stack Development using the MERN Stack (MongoDB, Express.js, React, and Node.js).

In addition to the technical insights, the students were briefed on the latest trends in recruitment processes in the software industry. This information is expected to motivate and guide them in their engineering career paths, equipping them with valuable knowledge for their future endeavors.

The visit proved to be an eye-opener for the students, fostering a deeper understanding of industry expectations and the practical applications of their academic learning.



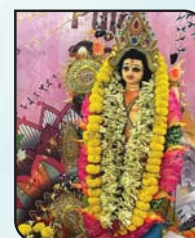
### 25. Viswakarma Puja Celebrations @ GNIT

Guru Nanak Institute of Technology (GNIT) celebrated Viswakarma Puja with great devotion and enthusiasm on Tuesday, 17<sup>th</sup> September, 2024. The event, dedicated to Lord Viswakarma, the divine architect and engineer, saw active participation from faculty, staff, and students.

The puja ceremony was conducted in a traditional manner, with offerings and prayers seeking blessings for success and progress in

academic and professional endeavors. The event brought together the GNIT family to honor the spirit of craftsmanship and innovation that Lord Viswakarma represents.

Following the religious rituals, bhog distribution took place, where prasad was served to all attendees. The celebration of Viswakarma Puja at GNIT emphasized the institute's respect for tradition and its dedication to the values of hard work and creativity, inspiring both students and faculty alike.



### 26. Session : "An Insight into Food Verse: An Entrepreneurship Approach" @FT @IIC @EDC @GNIT

On 20<sup>th</sup> September 2024, the Department of Food Technology, Guru Nanak Institute of Technology (GNIT), in association with the Institution's Innovation Council (IIC) and the Entrepreneurship Development Cell (EDC), organized a session titled "An Insight into Food Verse: An Entrepreneurship Approach." This event was conducted in compliance with the MoU signed between GNIT's Department of Food Technology and M/s. Anigiene Agro Biotech Pvt. Ltd.

The session aimed to explore the synergy between food, literature, and entrepreneurship, attracting a diverse audience, including

aspiring food entrepreneurs, culinary students, and literature enthusiasts. The event sought to highlight how one's passion for food can be transformed into a successful entrepreneurial venture by leveraging creativity, cultural connections, and storytelling techniques.

The session was led by Dr. Satyabarata Ghosh, Founder of M/s. Anigiene Agro Biotech Pvt. Ltd., who shared invaluable insights from his extensive entrepreneurial experience in the food industry. His discussion covered several key themes:

1. Cultural Connections: Dr. Ghosh explained how understanding the cultural significance of food can help entrepreneurs craft products and services that appeal to diverse markets. He

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emphasized the importance of tapping into the cultural identity of food when developing business strategies.

2. **Branding through Narrative:** He stressed the value of creating a compelling narrative around food products. A strong brand story, rooted in authenticity, enhances customer loyalty and positions the brand uniquely in the market.
3. **Creativity in Food Businesses:** Dr. Ghosh shared innovative approaches to integrating literature and culinary experiences. His examples included themed dining experiences, food-related publications, and culinary storytelling as a business model.
4. **Marketing and Audience Engagement:** Emphasizing the significance of storytelling in marketing, Dr. Ghosh offered strategies for engaging audiences on social media and other platforms. Authentic narratives, he noted, resonate more deeply with consumers and drive brand engagement.
5. **Challenges and Opportunities:** Dr. Ghosh also addressed the typical challenges faced by food entrepreneurs, such as competition and market saturation, while highlighting the unique

opportunities that creative storytelling and entrepreneurial ingenuity can unlock in the food industry.

The session successfully bridged the gap between food, literature, and entrepreneurship, leaving participants with a comprehensive understanding of how to merge their culinary passions with business acumen. Attendees, ranging from food enthusiasts to aspiring entrepreneurs, left the event equipped with actionable insights to transform their ideas into meaningful and innovative ventures.

Organizing Committee :

Convener : Dr. Dolanchapa Sikdar, Head of the Department (HoD), Food Technology, GNIT

Coordinators : Mr. Saikat Mazumder, Assistant Professor, Food Technology, GNIT; Ms. Jayshree Majumdar, Assistant Professor, Food Technology, GNIT

All faculty members of the Department of Food Technology actively participated in the session, contributing to its success and engagement.



### 27. GNIT - MoU Signing Ceremony with M/s. Anigiene Agro Biotech Pvt. Ltd., WestBengal @Department of Food Technology

On 20<sup>th</sup> September 2024, the Department of Food Technology at Guru Nanak Institute of Technology (GNIT) signed a Memorandum of Understanding (MoU) with M/s. Anigiene Agro Biotech Pvt. Ltd., West Bengal. This significant collaboration marks a new chapter in fostering industry-academia partnerships, designed to equip students with advanced technical, research, and entrepreneurial skills aligned with the ever-evolving demands of the food technology industry.

The primary objective of the MoU is to enhance the educational and practical competencies of students by :

1. Strengthening technical, research, and entrepreneurial skills, enabling students to meet the current challenges and opportunities in the food technology sector.
2. Collaboratively developing course curricula that are responsive to socioeconomic trends and industry needs, ensuring that students receive an education that is both contemporary and relevant.
3. Promoting hands-on experience through industry exposure, internships, and collaborative research projects, thereby bridging the gap between theoretical knowledge and practical application.

The signing ceremony was attended by prominent dignitaries and leaders from both GNIT and M/s. Anigiene Agro Biotech Pvt. Ltd.:

Dr. Satyabrata Ghosh, Founder of M/s. Anigiene Agro Biotech Pvt. Ltd., and Dr. Paramita Biswas, Co-founder of the company, represented the industry partner, emphasizing the importance of nurturing future professionals in food technology. From GNIT, Prof. (Dr.) Swarup Kr. Mitra, Principal, Prof. (Dr.) Kakali Bandyopadhyay, Dean of Academics, and Dr. Dolanchapa Sikdar, Head of the Department of Food Technology, were present, along with all faculty members of the department. Their collective participation underscored GNIT's commitment to fostering strong industry collaborations to benefit student learning and growth. The MoU is expected to have a lasting impact on the students of GNIT, providing them with invaluable opportunities to:

Engage in cutting-edge research and real-world applications within the field of food technology.

Develop entrepreneurial mindsets through exposure to innovative practices and direct industry involvement.

Gain insights into industry expectations, thereby better preparing them to face the dynamic challenges of the global food industry. This collaboration aims to foster a symbiotic relationship between academia and industry, ensuring that the education and skill

development of students are aligned with contemporary market demands. The partnership will also contribute to GNIT's mission of promoting innovation, research, and student entrepreneurship.



### 28. One-Day Seminar : 'Back Propagation Learning on Neural Networks' @CSE @GNIT

The Department of Computer Science and Engineering at Guru Nanak Institute of Technology organized a one-day seminar on 'Back Propagation Learning on Neural Networks' on 25<sup>th</sup> September, 2024. The keynote speaker for the seminar was Dr. Asit Kumar Das, Professor at the Indian Institute of Engineering Science and Technology (IIST), Shibpur, a renowned expert in the field of artificial intelligence (AI) and machine learning (ML).

The seminar commenced with a comprehensive introduction to artificial neural networks (ANNs), where the speaker emphasized the biological inspiration behind ANNs, drawing parallels to the functioning of human brain neurons. Dr. Das detailed the architecture of ANNs, focusing on the role of input, hidden, and output layers. Each neuron in these layers computes a weighted sum of the inputs, which is then passed through an activation function to introduce non-linearity.

Dr. Das covered essential topics, including :

**Single Layer and Multilayer Perceptron Models:** A comparison of these models was presented, with a focus on their relevance to different applications in AI.

**Back Propagation Algorithm :** Dr. Das explained the numerical implementation of this crucial algorithm, which allows neural networks to learn by iteratively adjusting weights to minimize errors in predictions. He elaborated on how the backpropagation process continues until the prediction error converges to an acceptable minimum.

**Gradient Descent and Activation Functions:** The speaker introduced the mathematical concepts behind gradient descent and the role of various activation functions in enhancing network performance.

**Overfitting and Regularization:** The discussion also addressed challenges like overfitting and the application of regularization techniques to improve model generalization.

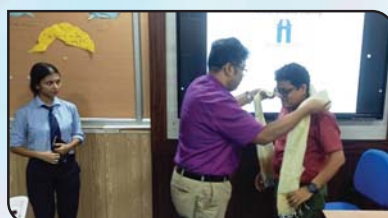
The seminar emphasized how backpropagation has been foundational in the development of AI applications such as:

- Image and speech recognition
- Natural language processing
- Autonomous systems

Prof. Das also connected the concepts of backpropagation to the advancements in deep learning architectures, such as Convolutional Neural Networks (CNNs), which are widely used to solve complex problems in various industries.

The seminar concluded with an engaging Q&A session where participants discussed the challenges of training deep neural networks. Topics like computational resource requirements and the tuning of hyperparameters, such as the learning rate, were addressed. Dr. Das provided insights into overcoming these hurdles, enriching the understanding of the attendees.

The seminar provided 3<sup>rd</sup>-year CSE students with a deep understanding of the backpropagation algorithm, equipping them with knowledge about its critical role in modern AI and ML systems. Students expressed their appreciation for the insights gained into how backpropagation drives the success of neural networks in solving real-world problems. The event was highly informative and was well-received by all participants.



# NEWS FROM THE JIS GROUP



**JIS GROUP**  
Educational Initiatives

## 29. Congratulations to Prof. Dr. Swarup Kumar Mitra on His Invited Speaker Role at One-Day Symposium on Research and Innovation

We are delighted to share that Professor Dr. Swarup Kumar Mitra, Principal of Guru Nanak Institute of Technology, was invited as a distinguished guest speaker at the One-Day Symposium on Research and Innovation, held on 26<sup>th</sup> September 2024.

This prestigious symposium, organized by the Institution Innovation Council (IIC) of Aliah University in collaboration with IEEE Young Professionals (IEEE-YP), brought together leading experts from academia and industry to explore and discuss pioneering advancements in research and innovation.

Dr. Mitra's insightful session focused on emerging research trends, technological innovations, and their potential to transform industries in the near future. His contributions not only enriched the symposium but also left a profound impact on the attendees, inspiring fresh ideas and fostering a spirit of innovation.

We extend our warmest congratulations to Dr. Mitra for this remarkable achievement and for representing our institution at such a distinguished event. His participation further exemplifies GNIT's commitment to academic excellence and leadership in the fields of research and innovation.



## 30. Ya Devi Sarbabhuteshu : Pre-Puja Celebration 2024 @ GNIT

On Friday, 4<sup>th</sup> October 2024, the Cultural Committee of Guru Nanak Institute of Technology (GNIT) organized a vibrant pre-puja celebration to mark the spirit of Durga Puja. The event, titled "Ya Devi Sarbabhuteshu", brought together faculty members and students in a festive atmosphere filled with joy, cultural pride, and devotion. The celebration was an ode to the divine feminine energy embodied by Goddess Durga, symbolizing strength, compassion, and protection.

The event, attended by the GNIT family, commenced with a warm welcome by Prof Dr Swarup Kr Mitra, Principal, GNIT; and by Dr Adhish Kr. Chakrabarty, Registrar, GNIT. They extended their heartfelt greetings to all attendees and shared the significance of celebrating Ya Devi Sarbabhuteshu—an invocation of the goddess who resides within all beings as power, peace, and grace.

The cultural segment of the event showcased the immense talent and creativity of GNIT's students. The program was a well-curated mix of traditional and contemporary performances, symbolizing the essence of Durga Puja while celebrating the diversity of artistic expressions. The highlights of the program were:

- **Solo Dances:** Graceful and energetic solo dance performances brought the stage alive, with students presenting classical, folk, and modern dance forms. Each performance was a tribute to the divine feminine, reflecting the goddess's different attributes through elegant movements and expressions.
- **Musical Performances:** The music segment included soulful solo songs that resonated with devotion, joy, and celebration. Both traditional devotional songs and modern renditions of popular

Puja melodies were performed, showcasing the versatility of GNIT's talented singers.

- **Recitations :** Thought-provoking recitations were performed by students, focusing on the themes of strength, wisdom, and compassion. These recitations, drawn from classical literature and contemporary poetry, enhanced the spiritual tone of the celebration.
- **Group Dances:** The event concluded with captivating group dance performances that celebrated the collective spirit of Durga Puja. With synchronized choreography and vibrant costumes, these performances were a visual spectacle that energized the audience.

The event saw active participation from both faculty members and students, contributing to a shared sense of community and festivity. The program was well-received, and the audience was highly engaged, applauding each performance with enthusiasm. The celebration not only highlighted the rich cultural heritage of Bengal's most revered festival but also created a platform for students to showcase their artistic talents.

The pre-puja celebration, "Ya Devi Sarbabhuteshu", successfully captured the spirit of Durga Puja, bringing together the GNIT family in an evening of joy, cultural expression, and reverence. It was a fitting start to the festive season, creating cherished memories for all attendees.

The Cultural Committee extends its heartfelt thanks to the performers, faculty, and students for their enthusiastic participation, and to all the organizers who worked tirelessly behind the scenes to make this event a grand success.



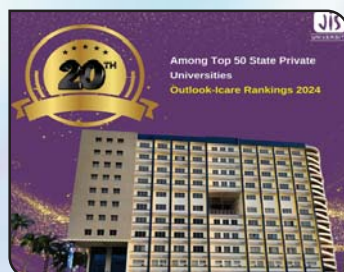
# NEWS FROM THE JIS GROUP



## JIS UNIVERSITY

### JIS University organized a Football tournament. "Rx Community Football Tournament 2.0"

Sports Club & Alumni Association, Department of Pharmaceutical Technology, JIS University organized a Football tournament. "Rx Community Football Tournament 2.0" from 12<sup>th</sup> to 14<sup>th</sup> August, 2024. Prize Distribution Ceremony of "Rx Community Football Tournament 2.0" was held on 14<sup>th</sup> and 16<sup>th</sup> August.



### JIS University has secured 20<sup>th</sup> Position in Outlook-Icare Rankings 2024 category

We are proud to announce that JIS University has secured 20<sup>th</sup> Position among Top 50 State Private Universities in Outlook-Icare Rankings 2024 category.

### Tumi Anannya 2024

Tumi Anannya 2024, one-day event was organised by Faculty of Computer Science and Engineering, JIS University, Agarpara, Kolkata in mid August. Ms. Manjima Mukherjee, Co-founder of Atlanta Digital Marketing was the chief guest of this event. Ms. Sayanti Sen, Social Worker, Founder of Satwika Skills Learning Studio was another guest of this event. The event started with an opening song, performed by our faculty members and students followed by lamp lighting ceremony by all the dignitaries. Ms. Mukherjee delivered an encouraging talk about women empowerment and success. Sayanti Madam gave a wonderful presentation of her brain child

Satwika's social work on special children. All the participants showcased their innovative and creative handcrafts which was truly appreciated by all the visitors. The event concluded with a colorful cultural program presented by our students.





# NEWS FROM THE JIS GROUP



**JIS GROUP**  
Educational Initiatives

## JIS University Induction Program-Day 1

JIS University Induction Program-Day 1 is designed to help new students acclimate to university life. It typically includes an introduction to the university's facilities, academic resources, and

support services. It also helps in receiving information on academic policies, extracurricular opportunities, and meet with faculty and peers. This program also involved different cultural programs by our very own students and faculty members.



## Faculty of Education is organizing an Expert Talk on STEM EDUCATION

Faculty of Education organized an Expert Talk On STEM EDUCATION on 21<sup>st</sup> August 2024. This talk was organized to encourage the new admitted students and to also have a set carrier goal. This was organized on day 2 of JIS University Induction programme.

## Day 3 highlights at JIS University Induction program

On the 3<sup>rd</sup> day of the induction programme JIS University have covered covered key areas that are essential for our students' journey: mentorship—guiding students to success, examinations—

understanding rules and regulations, anti-ragging—ensuring a safe campus environment, digital pedagogy—embracing modern teaching methods, data science—introduction to the future of technology, and anti-sexual harassment—promoting a respectful and inclusive community.



## Exciting Start to a New Journey

JIS University successfully organised its last day of Student Induction Program on 29<sup>th</sup> August at the prestigious Biswa Bangla Convention Centre, Kolkata. Esteemed dignitaries, including Prof. (Dr.) Bhabes Bhattacharya, Vice-Chancellor, JIS University, Sardar Amrik Singh and Sardar Simarpreet Singh, Directors of JIS Group, Mr. Harinder Pal Singh, Mr. Bidyut Majumder, Dy. Director, JIS Group, Mr. Sanjay K. Das, MD, Webel, Prof. (Dr.) Amlan Chakraborty, Director - School

of Information Technology, CU, Mr. Sankar Ghosh, Managing Director - Accenture Asia Pacific, Mr. Dhruva Mukherjee, CEO, ABP; Revered Swami Sarvottamanandaji Maharaj, Vice Chancellor, Ramakrishna Mission Vivekananda Educational and Research Institute; Ms. Avanti Basu Chatteraj, Head Business Development - South Asia; Mr. Ankur Chaturvedi, Associate VP- HSE, Excellence & Quality, Emami Ltd; and Prof. H.S. Maji, Dean Academics, JIS University, graced the occasion with their presence. The guests welcomed all the new students to an inspiring and transformative academic journey ahead.



# NEWS FROM THE JIS GROUP



**JIS GROUP**  
Educational Initiatives

The School of Agriculture, JIS University celebrated World Coconut Day on 2<sup>nd</sup> September, 2024

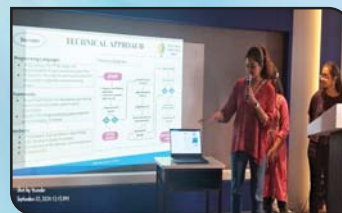


The School of Agriculture, JIS University celebrated World Coconut Day on 2<sup>nd</sup> September, 2024 at the Kalyani campus with a range of activities. The event featured a seminar, an exhibition showcasing various coconut products, and the planting of a coconut tree on campus. The seminar likely provided valuable insights into coconut cultivation and its applications.

## “Code Sprint 1.0, an internal Hackath on organized by the Department of Computer Science & Engineering

Code Sprint 1.0, an internal hackathon organized by the Department of Computer Science & Engineering, JIS University on 3<sup>rd</sup> and 4<sup>th</sup> September aimed to prepare students for the Smart India Hackathon 2024. This event provides a dynamic platform for tech enthusiasts to display their skills and innovation. The response to Code Sprint

1.0 was overwhelming, with over 90 teams registering for the event. After a rigorous selection process, 30 teams were chosen to compete on hackathon day, creating a highly competitive and engaging environment. With more than 120 participants showcasing their talent and creativity, the event has set a strong foundation for JIS University students to excel in the upcoming Smart India Hackathon 2024.



## Teachers' Day 2024 Celebration

JIS University celebrated Teachers' Day 2024 with joy and enthusiasm on 5<sup>th</sup> September. The day was filled with vibrant performances

from the students with heartfelt appreciation and witnessed memorable moments. From fun activities to a lively cake-cutting ceremony, our students' creativity and love made the celebration truly special for everyone.



## Training and Placement Department successfully organized the Pre-Placement Orientation

Our Training and Placement Department successfully organized the Pre-Placement Orientation and Baseline Tests on 12<sup>th</sup> September,

using the “My Perfectice” platform. This initiative is designed to prepare our students for the corporate world, while enhancing their knowledge and skills through valuable practice. Final and pre-final year B.Tech (CSE) students of all streams actively participated in the session, taking a step closer to their career goals.



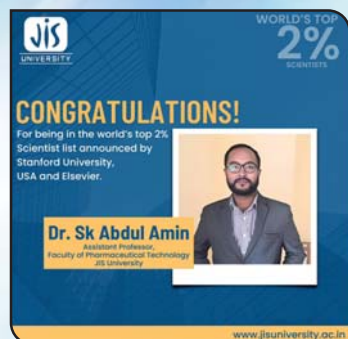


## NEWS FROM THE JIS GROUP

### Celebrating Vishwakarma Puja at JIS University

We celebrated Vishwakarma Puja at JIS University campus on 17<sup>th</sup> September. A vibrant display of tradition and technology being

displayed as we honoured the divine architect. From colorful decorations to inspiring rituals, the day was filled with joy and reverence.



**Dr. Sk Abdul Amin, Assistant Professor, Faculty of Pharmaceutical Technology at JIS University, has been recognized in the world's top 2% scientist**

We are proud to announce that Dr. Sk Abdul Amin, Assistant Professor, Faculty of Pharmaceutical Technology at JIS University, has been recognized in the world's top 2% scientist list by Stanford University, USA, and Elsevier

### Students of Biosciences department participate in Global Bio-India 2024 at Pragati Maidan, New Delhi



Students of Biosciences department participated in the Global Bio-India 2024 at Pragati Maidan, New Delhi Organized by BIRAC (Govt. of India) on 12<sup>th</sup>-14<sup>th</sup> September. Global Bio-India 2024 has been a truly transformative experience for the EYUVA Fellows from JIS University. We extend our heartfelt gratitude to our mentor Dr. Agniswar Sarkar from the Department of Biosciences, JIS University, for his unwavering guidance and support. His mentorship has been instrumental in helping the students to reach this significant milestone in their journey.

### Campus to Corporate Interactive Session

We were honored to host Ms. Prerna, Business HR Consultant at EXL Service, and Mr. Chirag Aneja, Deputy Manager of HR at Compass Group India, for the "Campus to Corporate" session held at the JIS University Auditorium on 20<sup>th</sup> September. The session, attended by B. Tech final-year and pre-final-year students, was highly interactive, with both speakers sharing valuable tips and strategies for successfully clearing interviews. Students from various institutions under the JIS Group also participated in this insightful event.



# NEWS FROM THE JIS GROUP



**JIS GROUP**  
Educational Initiatives

## School Connect Program at Tura, Meghalaya, with Participation by JIS Group.

The School Connect program being organized at Don Bosco college, Higher secondary section, Tura, Meghalaya, featured the active participation of JIS Group from 21<sup>st</sup> to 26<sup>th</sup> September. The event

offered students an opportunity to explore educational prospects and gain career insights through interactive sessions and presentations.

JIS Group's involvement highlighted their commitment to supporting education and fostering student development in the region.



## Department of Pharmaceutical Technology, JIS University celebrated World Pharmacist Day

Department of Pharmaceutical Technology, JIS University celebrated World Pharmacist Day on 25<sup>th</sup> of September, with impactful events,

including a blood donation camp in collaboration with Kothari Medical Blood Bank, a tree plantation drive, and organized a rally to raise awareness about the important role of pharmacists in our society.



## APTI Con 2024

Faculties and students represented JIS University at APTI Con 2024 at Bhubaneswar on 27<sup>th</sup>-28<sup>th</sup> September. APTIC on is the annual international conference organized by the Association of Pharmacy

Teachers of India (APTI). The conference brings together pharmacy educators, researchers, industry experts, and students to share knowledge, innovations, and best practices in pharmacy education and research.



## JIS University celebrated Agomoni, the pre-Durga Puja event

JIS University celebrated "Agomoni", the pre-Durga Puja event on 4<sup>th</sup> October. The atmosphere was filled with joy and excitement as we welcomed the divine presence of Maa Durga on our campus. From traditional performances to vibrant decorations, every

moment was a testament to our rich cultural heritage. The laughter and smiles shared among students, faculty, and staff truly highlighted the strong sense of community we cherish. A huge thank you to everyone who participated and made this event a spectacular success! Your enthusiasm and spirit helped create unforgettable memories.





**Automatic Weather Station (AWS) at JIS University: A JISU- IMD collaboration**

Automatic Weather Station being inaugurated on 4th October at JIS University campus. This cutting-edge technology will enhance climate research and environmental monitoring, empowering students and researchers to contribute to sustainable solutions by analyzing real time data in the Department of Earth Science & Remote Sensing.

**A seminar on World Financial Planning Day, organized by the School of Agriculture, JIS University**

A seminar on World Financial Planning Day 2024 was held on October 4<sup>th</sup> at the B. C. Roy Auditorium, Kalyani, organized by the School of Agriculture, JIS University. The event featured lectures on different aspects of financial planning by Prof. Hasrat Ali, Head of the Department of Agricultural Economics, Faculty of Agriculture, BCKV, attended by the students from the 1<sup>st</sup>, 3<sup>rd</sup>, 5<sup>th</sup>, and 7<sup>th</sup> semesters. A quiz competition was conducted among students from various semesters, adding an interactive dimension to the event. The seminar attracted a large audience, including students, faculty members,

and several distinguished guests. At the conclusion of the seminar, prizes were awarded to the quiz winners. The day's events culminated in a cultural performance titled "Sarod Suvechchha," presented by students and faculty members, adding a festive atmosphere to the occasion.



**NARULA INSTITUTE OF TECHNOLOGY**

**Industrial Visit by IT Department**

The IT department, Narula Institute of Technology has organised an industrial visit to Euphoria GenX for the third-year students to

provide a hands-on look at the operations of an actual software industry on 23<sup>rd</sup> August 2024. Total 42 students attended this industrial visit along with the faculty members.



**National Sports Day Celebration**

Narula Institute of Technology celebrated National Sports Day on 29th August 2024. In India we celebrate this day to honor the

legendary hockey player, Major Dhyan Chand. The day emphasizes the importance of sports and physical activities in maintaining health and fitness.



# NEWS FROM THE JIS GROUP



JIS GROUP  
Educational Initiatives

## Session on Empowering Future Leaders with Global Opportunities

Stratosphere Education recently hosted an enlightening session on higher studies at Narula Institute of Technology on 9<sup>th</sup> September,

2024. The seminar provided invaluable insights into international admissions, and students left inspired and informed about the exciting opportunities that await them on a global scale.



## Seminar on "Entrepreneurship Skill Focus and Behaviour"

The Department of Computer Science and Engineering, Artificial Intelligence and Machine Learning, Computer Science and Business System, Data Science and Computer Science and Technology in

collaboration with The Institution of Engineers (India) [IE(I)] Students' Chapter, IETE Students' Forum and CSI Student Chapter, hosted a seminar titled "Entrepreneurship Skill Focus and Behaviour" on 12<sup>th</sup> September 2024. The event featured Mr. Jaydeep Guha, Partner at Capsule Labs, as the guest speaker.



## NiIT students attended the Tata Social Enterprise Challenge

On Engineers' Day, a 27-student delegation from NiIT attended the Tata Social Enterprise Challenge, organized in collaboration with the IIM Innovation Cell on 15<sup>th</sup> September, 2024. Two talented students,

Shounak Sinha from the Dept. of CSE and Saikat Chowdhury from the Dept. of ECE, proudly exhibited their innovative ideas and products to the CEO and CFO of the IIM Innovation Cell and Tata Sons.



## Vigilance Awareness Campaign 2024

Narula Institute of Technology has organized the Vigilance Awareness Campaign 2024 on 18<sup>th</sup> September, 2024 with the theme, "Culture of Integrity for Nation's Prosperity." The campaign aimed to foster

a strong sense of integrity and ethical responsibility among students, contributing to the nation's growth and prosperity. The event was graced by esteemed guests from the Directorate of Income Tax (Vigilance) in Kolkata. Mr. Amitava Sen, Additional DIT, Vigilance, Kolkata.



# NEWS FROM THE JIS GROUP



## NSS Day Celebration

On the NSS (National Service Scheme) Day on 24<sup>th</sup> September 2024, the 1<sup>st</sup> year students designed posters, placards, key chains, bookmarkers, caps, wristbands, coin purses with meaningful social

messages which were later distributed to the faculties and other students of the institute. They also made carry bags from discarded paper and distributed at the nearby local shops.



## Parichay 2024- Fresher's Welcome

On 27<sup>th</sup> September, NIT organized PARICHAY 2024, a grand cultural event aimed at welcoming the freshers to the college. The event

was filled with excitement, energy, and diverse cultural performances, showcasing the vibrant talent of students from the 1<sup>st</sup> year to the 4<sup>th</sup> year.



## Exploring the Cosmos

The NCC Cadets of Narula Institute of Technology embarked on an exciting trip to the M P Birla Planetarium, Kolkata on 4<sup>th</sup> October.

The visit was a fantastic opportunity to delve into the wonders of astronomy and space science. Cadets enjoyed engaging presentations, stunning visuals, and interactive exhibits that sparked curiosity about the universe.

