



from the desk of the PRESIDENT

Dear Member,



27th October, 2021

September, October 2021

I wish to take this opportunity to extend our heartiest festive greetings to you and your family.

Having commenced my term as President of this august and historic institution, I am delighted to address you through this newsletter column and to report that the Chamber's activities for the year have taken a head start with each of the past few weeks witnessing several programmes and activities of significance.

The Chamber, as you may be aware, is honored to receive an invitation to make a presentation at the United Nations Climate Change Conference, COP-26, in Glasgow on 10<sup>th</sup> November 2021 for which a 90 minutes slot has been allotted. A Chamber delegation will be present at this prestigious international event and this will also be streamed globally. It would not only offer a brilliant opportunity for branding and an impactful presence amongst world leaders, but is also likely to have a huge impact from The Chamber's perspective as a leading Chamber of Commerce from this part of the world. The Theme for The Chamber's presentation which has been selected viz. "Accelerating e-Mobility as part of Green Transformation", covering green job creation and gender parity is of immense significance.

Your Chamber having emerged more confident and focused through its learnings during the past two challenging years while accomplishing its tasks successfully, is poised to provide the right support to its stakeholders and policy advocacy to the authorities concerned. At the same time, The Chamber would continue with its service of value to the society and the environment in general. The activities of the year will be structured accordingly. We are pleased that the Government of West Bengal has invited us to partner with them at the upcoming Bengal Global Business Summit 2022 and it would be our endeavor to extend our full support towards this initiative.

I seek your wholehearted support and your continued participation and guidance to accomplish all tasks that we take up in the year.

Wishing you all a prosperous and eventful year ahead.

Sd/-**Abraham G Stephanos** President

# MEMBER'S NEWS CORNER



Welcome to the Bengal Chamber family! That's what we would like to convey to MCKV Institute of Engineering, RMB Developer & Projects Pvt Ltd. and Codeclouds IT Solutions Pvt. Ltd. whose applications for membership were tabled and approved by the Managing Committee at its meetings on 31st August 2021 and 29th September 2021 respectively.





### NEWS FLASH



Mr. Vivek Jalan, Chairperson, Fiscal Affairs Committee of The Bengal Chamber, presenting the book "GST PLEADING & PRACTISE" to Shri M. Ajit Kumar, I.R.S, Chairman of Central Board of Indirect Taxes & Customs on 11<sup>th</sup> October 2021. President - BCC&I penned the foreword for the book.

#### **PROGRAMME**

### PANEL DISCUSSION ON "UNLEASH THE POWER WITHIN"

31<sup>st</sup> August 2021, Virtual Platfor

The Socio-Economic Committee of The Bengal Chamber of Commerce and Industry (BCC&I) organized an Online Panel Discussion titled "Unleash the Power Within" on Tuesday, 31st August 2021 at 3 p.m.

The objective of the session was to provide a platform to listen to how to unlock and unleash self-forces that could help to break through any limit and create the quality of a desired life.

The session was moderated by the Chamber secretariat. Dr Reena Sen, Former Executive Director, Indian Institute of Cerebral Palsy (IICP) and Behavioral and Special Education Consultant, Modern High School for Girls was the Chief Guest of the session. The Panel Discussion comprised of distinguished panelists like



Ms. Nayantara Palchoudhuri, Chairperson, Socio Economic Committee, The Bengal Chamber and Vice Chairman, Indian Tea Association and Director, Washabarie Tea Co. Pvt. Ltd. addressing The Bengal Chamber Panel Discussion on "Unleash The Power Within" held on 31<sup>st</sup> August 2021 on Virtual platform.

Mohammed Asif Iqbal, Associate Director, PricewaterhouseCoopers Pvt. Ltd, Kolkata and Ms. Sreela Das Gupta, Global Head for Diversity SME and Lead - Disability and Neurodiversity Inclusion, Tata Consultancy Services, Kolkata.

The session had a good participation and the total number of delegates comprising of Industry, academia, experts, etc. was over 45.

The Panel Discussion was an eye-opener for the delegates present as it created a platform to hear some inspiring stories of the leaders who have come across many challenges in their lives and have created the quality of a desired life.



Address by Chief Guest, Dr. Reena Sen, Former Executive Director, Indian Institute of Cerebral Palsy (IICP) and Behavioural and Special Education Consultant, Modern High School for Girls.

The Bengal Chamber Youth Impact Forum under the Chairmanship of Mr. Simarpreet Singh, Director, JIS Group along with other Youth Impact Forum Committee members distributed gifts to total 172 Police Personnel on 1st September 2021, on the occasion of The Kolkata Police Day to recognize the service they rendered to the society.

Mr. Singh spoke about the yeomen service The Kolkata Police have rendered to the city over the years, and thanked them for their role in maintaining peace, law and order in the city.







No of Police personnel from the following Police Stations were covered:

Karaya Thana -25 Hare Street Thana -25 Ballygunge Thana - 27 Gariahat Thana - 17 Lake Thana -24 Girish Park Thana - 27 Head Quarters - 27









The Members of The Bengal Chamber Youth Impact Forum Visited 7 Police Stations to distribute Goodies to the Police Personnel on the occasion of The Kolkata Police Day

# BCC&I STEP FORWARD: A POWER SESSION WITH MAJOR GAURAV ARYA (RETD)

The Bengal Chamber of Commerce and Industry's newly constituted Lifestyle Committee advocating the theme of 'good living - happy life' for everyone in these hard times organized the first power session titled "BCC&I Step Forward" with Major Gaurav Arya (Retd), Editor-in-chief, Chanakya Forum on September 2<sup>nd</sup>, 2021 through virtual platforms.

The objective of the Lifestyle committee is to assess, plan and implement activities that helps the organization's employees or individuals to be more aware, motivated, and skilled around life decision to increase their own and other's wellbeing. The committee's role is also to build a workplace environment that is supportive of living a healthy lifestyle. The committee, therefore, plans to act as the voice to cultivate a cultural lifestyle and behavioral lifestyle for healthy living.

Step forward is one such unique initiative of the Committee, which is a specially curated power session, ideated around a single speaker who will share the perspective about

PORWARD

FORWARD

FOR

Welcome address by Dr. Rupali Basu, Chairperson, Lifestyle Committee, BCC&I and Managing Director & CEO, Woodlands Multispeciality Hospital



Power session by Major Gaurav Arya (Retd), Editor-in-chief, Chanakya Forum

stepping forward, no matter how hard it seems and especially in time as unprecedented as now, when lives have been disrupted and livelihoods disappeared overnight. This would focus on self-connect for developing self-belief. Identifying and removing the obstacles between realities vs. dreams. The first session of this talk series was addressed by Major Gaurav Arya (Retd), Editor-in-chief, Chanakya Forum who spoke on the various facets of leadership, qualities to be imbibed to develop into a true ground breaker. He outlined the difference of leadership as practiced in corporates and the defence forces. The session also had the Former Air Chief Marshal Arup Raha who spoke on the pandemic devastating lives and economies globally, and the eminent threat of climate change that looms over humanity. The session also had engaging CEO's Round Table moderated by Mr. Atul Asthana, Managing Director and CEO, Goodricke Group Limited and Dr. Rupali Basu, Managing Director and CEO, Woodlands Multispeciality Hospital. The engagements signify the viewers participated in social media on the content.)



Special address by Former Air Chief Marshal Arup Raha, PVSM, AVSM, VM, ADC and Hon'ble Member and Ambassadeur Extraordinaire, BCC&I



Major Gaurav Arya (Retd), Editor-in-chief, Chanakya Forum, in conversation with Dr. Rupali Basu, Chairperson, Lifestyle Committee, BCC&I and Managing Director & CEO, Woodlands Multispeciality Hospital and Former Air Chief Marshal Arup Raha, PVSM, AVSM, VM, ADC and Hon'ble Member and Ambassadeur Extraordinaire, BCC&I



Major Gaurav Arya (Retd), Editor-in-Chief, Chanakya Forum during the session



Vote of thanks by Ms. Sukanya Bose, Deputy Director, BCC&I





Mr. Atul Asthana, MD and CEO, Goodricke Group Ltd. and Member, Lifestyle Committee, BCC&I moderating the CEO's Round Table



Pre programme coverage by the leading media - The Telegraph (t2) on 1st September 2021

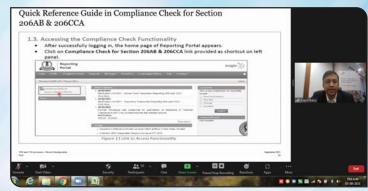
Post programme coverage by the leading media - The Telegraph (t2) on 9<sup>th</sup> September 2021

# ONLINE SESSION ON 'CONTEMPORARY ISSUES IN INCOME TAX – TDS/TCS, FACELESS ASSESSMENTS & REASSESSMENTS' IN ASSOCIATION WITH PWC

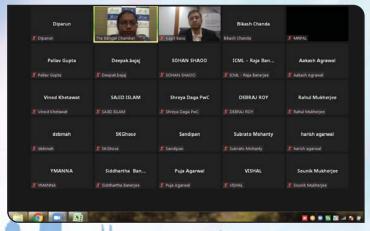
The Bengal Chamber of Commerce and Industry had organized an Online Session on 'Contemporary issues in Income Tax – TDS/TCS, Faceless Assessments & Reassessments' in association with PwC on 3<sup>rd</sup> September, 2021 on Zoom.

Welcome address was given by Mr. Pallav Gupta, Chairperson - Direct Taxes Committee, The Bengal Chamber of Commerce and Industry & Advisor – Taxation, ITC Limited.

Ms. Sushmita Basu, Partner, PwC, and Mr. Diparun Mukherjee, Chartered Accountant from PwC addressed on 'Reassessment proceedings - amended provisions' in the 1<sup>st</sup> Technical Session. The next Technical Session was on newly introduced TDS / TCS Provision (such as section 194Q, 206AB, 206CCA, etc.) was addressed by Mr. Kapil Basu, Director, PwC. The 3<sup>rd</sup> Technical Session on Faceless Assessments was addressed by Mr. Bikash Chanda, Chartered Accountant, from PwC. The technical sessions were followed by a Q&A session. The online session was attended by close to 50 delegates.



Technical Session in progress: Mr. Kapil Basu, Director, PwC



Section of Delegates at the Online Session on Direct Taxes



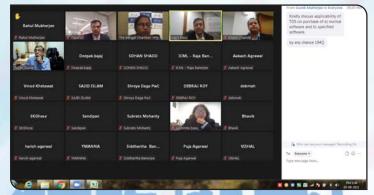
Welcome Address by Mr. Pallav Gupta, Advisor – Taxation, ITC Limited



**Technical Session in progress** 



**Technical Session in progress** 



Q & A Session in progress



This year, the Education Committee of The Bengal Chamber organized the 4<sup>th</sup> Edition of The Annual Education Conclave 2021 on 9<sup>th</sup> of September 2021, over a virtual platform. The theme of the conclave was The 360 Degree Perspectives of Education. Last year, we had conducted the conclave on the National Education Policy.

Education industry today has undergone an immense transformation. From classrooms to online classes, the students have adapted to the new way of life. This years' conclave was designed keeping the new perspectives in mind. We had stalwarts from the Education fraternity who took us through the new perspectives.

Professor Dr. Rudrangshu Mukherjee, Chancellor, Ashoka University as the Iconic Speaker. Professor Masaharu Seno, from Okayama University, Japan also was a part of the panel.

The sessions were Technology & Education - Staying Relevant in Times of Technology, Pedagogy of Education from Teacher Centric to Learner Centric, Education 4.0 & Beyond and Prioritizing Mental Health. The other panelists were:

- Mr. Anindya Ghosh (IBM), Associate Partner, Data Platforms and Data Science, IBM Global Business Services
- Mr. Gautam Banerjee, President of Data Science Foundation
- Mr. Chandan Majumdar, Group CEO, Rice Group Kolkata
- Professor (Dr.) Raman Kumar Jha, VC, Amity University, Jharkhand
- Prof. Saikat Maitra, VC MAKAUT
- Prof. (Dr.) Indranil Sen Gupta, VC- JIS University
- Ms. Bratati Bhattacharyya, Secretary General & CEO, Shri Shikshayatan Foundation, & Shri Shikshayatan School, Kolkata

- Ms. Rupkatha Sarkar, Principal, La Martiniere For Girls
- Ms. Joyoti Chaudhuri, Principal Delhi Public School, Ruby Park
- Dr. Anuttama Banerjee, Consultant Psychologist, Academic Mentor and Columnist
- Dr. Rima Mukherjee, Senior Consultant Psychiatrist, Kolkata

The sessions were moderated by Mr. Sumit Das Gupta, Managing Director, Allcap Communications, Kolkata, Prof. (Dr.) Dhrubajyoti Chattopadhyay, VC –SNU, Prof. Dr. Suman Mukerjee, Director General The Bhawanipur Education Society College, Kolkata and Dr. Debanjan Chakrabarti, Director, East and North East India, British Council.



**Mr. Deb A Mukherjee,** President, The Bengal Chamber of Commerce and Industry

### **4<sup>TH</sup> EDITION OF THE ANNUAL EDUCATION CONCLAVE 2021**



**Mr. Satyam Roy Chowdhury,** Chairman, Education Committee, The Bengal Chamber of Commerce and Industry & Managing Director, Techno India Group



**Mr. Simarpreet Singh,** Co - Chairperson, Education Committee, The Bengal Chamber, Director, JIS Group



Prof. Masaharu Seno (International Speaker from Japan)



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**Dr. Suborno Bose,** Mentor, Education Committee, The Bengal Chamber & Chief Mentor, International Institute of Hotel Management



Padma Shri Professor (Dr.) Ajoy Kumar Ray, Director, JIS Institute of Advanced Studies and Research, JIS University



Prof. (Dr.) Dhrubajyoti Chattopadhyay, VC –SNU & Professor (Dr.) Raman Kumar Jha, VC, Amity University, Jharkhand



#### 4<sup>TH</sup> EDITION OF THE ANNUAL EDUCATION CONCLAVE 2021



Prof. (Dr.) Indranil Sen Gupta, VC- JIS University



Prof. Rudrangshu Mukherjee, Chancellor, Ashoka University



**Dr. Debanjan Chakrabarti,** Director, East and North East India, British Council



Mr. Chandan Majumdar, Group CEO, Rice Group Kolkata



**Prof. Rudrangshu Mukherjee,** Chancellor, Ashoka University & **Mr. Sumit Das Gupta**, Managing Director, Allcap Communications, Kolkata



Dr. Rima Mukherjee, Senior Consultant Psychiatrist, Kolkata



### 4<sup>TH</sup> EDITION OF THE ANNUAL EDUCATION CONCLAVE 2021



Ms. Joyoti Chaudhuri, Principal Delhi Public School, Ruby Park



(**Prof.**) **Dr. Suman Mukerjee**, Director General, The Bhawanipur Education, Society College, Kolkata



Ms. Bratati Bhattacharyya, Secretary General & CEO, Shri Shikshayatan Foundation, & Shri Shikshayatan School, Kolkata



**Dr. Anuttama Banerjee**, Consultant Psychologist, Academic Mentor and Columnist

## AN ONLINE PANEL DISCUSSION ON "HERITAGE CONSERVATION, RESTORATION & SUSTAINABILITY

10<sup>th</sup> September 2021, Virtual Platform

The Heritage Committee of The Bengal Chamber of Commerce and Industry (BCC&I) has organized an online panel discussion on "Heritage Conservation, Restoration & Sustainability" on Friday, 10<sup>th</sup> September 2021.

Heritage conservation and practices within the frame of sustainability, focusing on the role of culture and heritage is the need of the hour. The panel discussion aimed to discuss the obligation to conserve and manage the heritage places and sites of the twentieth century, as part of our duty to preserve the significant cultural heritage of previous eras.

The session was moderated by Mr. Tanmoy Banerjee, Member, Heritage Committee, BCC&I and Director, RT Network Solutions Pvt Ltd, the eminent panellists were, Ms. Mrinalinee Majumdar, Resident Director, Rajbari Bawali, Ms. Nidhi, Deputy Director (Design and Documentation), National Crafts Museum & Hastkala Academy and Mr. Subrata Majumder, Director & COO, Eduplex Solutions Pvt. Ltd. who spoke on heritage conservation and restoration.

The Panel Discussion had a very good response and the participants were comprising of Industry experts, heritage enthusiasts, representatives from academia, etc.

The Panel Discussion was an awareness for the industry fraternity as it created a platform to understand about the sustainable practices of heritage conservation and restoration, how a proper systematic approach of heritage is crucial in the preservation of various culture and heritage.



Welcome address by Mr. G M Kapur, Chairperson, Heritage Committee, BCC&I and State Convenor, INTACH



Ms. Sukanya Bose, Deputy Director, BCC&I introducing the session moderator and panellists



Mr. Tanmoy Banerjee, Member, Heritage Committee, BCC&I and Director, RT Network Solutions Pvt Ltd, moderating the session



Address by Ms. Mrinalinee Majumdar, Resident Director, Rajbari Bawali



Address by Ms. Nidhi, Deputy Director (Design and Documentation), National Crafts Museum & Hastkala Academy



Address by Mr. Subrata Majumder, Director & COO, Eduplex Solutions Pvt. Ltd.



Closing remarks by Ms. Reshmi Chatterjee, Co- Chairperson, Heritage Committee, BCC&I and Entrepreneur Curator, Halo Heritage

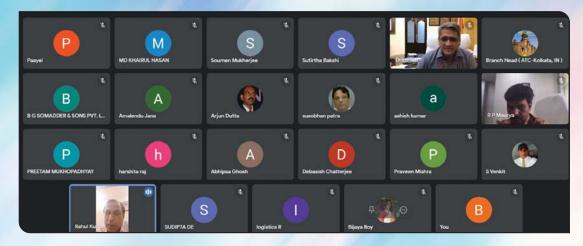
The Bengal Chamber of Commerce and Industry organized a virtual meeting with Eastern Railway, Howrah on "New initiative by Railways for transportation of commodity" on 10<sup>th</sup> September 2021.

The issues, discussed during the meeting:

- a) Present services available by Railways
- b) Additional demand, if any, by the Business Community
  - i) Augmentation in existing services
  - ii) Services in new routes
- c) New business opportunities

The dignitaries from Eastern Railway, Howrah - Mr. Rajiv Ranjan, Sr. DCM; Mr. Manish Jain, DRM, Mr. R. P. Maurya, ADRM(OP); Mr. Roushan Kumar, Senior DOM; Ms. Neha Sharma, Senior DFM and Mr. Sushant Chandra, Senior DME/C&W graced the meeting.

Some of the leading organizations - B. G. Somadder & Sons Pvt. Ltd., Haldia Energy Energy Limited, High Commission of Canada, Exide Industries Limited, Century Plyboards (India) Limited, CUTS International, India Power Corporation Limited, SAIL, Super Smelters Limited, RDP Infracon P Ltd., Riverine Infra Logistics, VSL Ventures Pvt. Ltd. (A Vikram Group Company), TM International Logistics Ltd. took part in the meeting.



Meeting in progress

12<sup>TH</sup> EDITION OF BUSINESS IT CONCLAVE

16<sup>th</sup> and 22<sup>nd</sup> September 2021, Virtual platform



The Bengal Chamber of Commerce and Industry organized the 12<sup>th</sup> edition of its annual signature Business IT Conclave on 16<sup>th</sup> and 22<sup>nd</sup> September 2021 on virtual platform.

The theme of this year was "Reimagining the future- Rebuilding Nation with Technology".

Day 1: 16th September 2021, featured:

- Inaugural Session
- Creation of Value : Digital Strategy
- Digital Transformation
- Building Nation with Technology
- Workspace Dynamics with Technology Disruptions

### 12<sup>TH</sup> EDITION OF BUSINESS IT CONCLAVE

#### **Inaugural Session:**

**Dr. Partha Chatterjee**, Hon'ble Minister-in-Charge, Department of Industry, Commerce and Enterprises; Information Technology and Electronics and Parliamentary Affairs, Government of West Bengal graced the Inaugural Session as our Chief Guest.

The Session presented a conversation on "IT Landscape in West Bengal in the New Normal", with:

- Mr. Arnab Basu, Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Advisory Leader, PricewaterhouseCoopers Pvt. Ltd
- Mr. Sanjoy Sen, Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Senior Vice President, ITC Infotech India Limited
- Mr. Chiranjib Bhattacharya, Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Chief Executive Officer & Director, Wizertech Informatics Pvt Ltd.

Mr. Arnab Basu said that over the last 12 months the hybrid work model has gained momentum and it is here to stay. How this hybrid atmosphere will impact the work culture and how it would drive value in digital transformation that needs to be discussed. In this distributed work environment the overall need of trust is crucial. The sustained outcome of nation building technology, its effect on economy – all these will be discussed in the two-day long conclave.

Dr. Partha Chatterjee stated that Technology is the key focus area of our Government. In the last decade Bengal's GDP has gone up almost 3 times. Annual Expenditure in social sector has grown 10 times and in building physical infrastructure it has increased 6 times. West Bengal has over 200 engineering colleges from where more than 40000 graduates prepare themselves for the job market. Bengal Government has recently allotted 100 acres of land for Bengal Silicon Valley. 18 IT parks are already operational with 71% occupancy. IT parks in Rajarhat and Kalyani will start soon. Another 5 IT Parks in Sector V, Durgapur, Belur, Darjeeling and Kalimpong have been proposed. Electronic Hardware Park has been developed in Sonarpur and Kalyani. Electronic Manufacturing Charter has been constituted in Naihati (70 Acres) and Phalta (60 acres).Land for Internet landing Stations have been allocated for companies like Reliance to ensure high speed connectivity in the state. Another 100 Acres of land have been marked for extending Bengal Silicon Valley which has a unique locational advantage along with all civic amenities. The Government has realized the need of Data Centre Policy for West Bengal to develop Bengal as a hub of Data Handling and Storage. Through

this policy, companies will be assisted with easy approvals, self-certification. The focus will be optimal use of land as well as providing quality infrastructure like optical fiber connectivity, steady source of water and power supply. Some fiscal benefit of 100% exemption of stamp duty and free registration for any transaction related to setting up business for 5 years from the date of starting commercial operation will be provided. There are proposals from Reliance, Hiranandani and CtrlS for setting up Data Centre. The emergence of so many Unicorns in India in the last 12 months has made the Government consider a new policy for them to encourage new innovation in the field of IT &ITeS. The Govt. believes that Kolkata with its strategic location, plug & play infrastructure, diverse talent pool and good social infrastructure is all set to become the next IT destination of not just India but of the world.

#### **Keynote Address on Creation of Value: Digital Strategy**

**Mr. Mahadeva Matt Mani,** Partner, Strategy & (Part of the PwC Network) Netherlands graced the session as our Keynote Speaker. **Mr. Deb A Mukherjee**, President, The Bengal Chamber of Commerce and Industry and Managing Director, Cenergist Energy Private Limited moderated the Session.

The theme session was - **Building Nation with Technology.** The speakers included:

- Visionary Speaker: Dr. Sanjaya Baru, Writer, Policy Analyst, Economist
- Industry Lead Speaker: Mr. Chandra Shekhar Ghosh, Managing Director and CEO, Bandhan Bank Limited and Past President, The Bengal Chamber of Commerce and Industry
- The Session was moderated by Mr. C N Raghupathi, Senior Adviser, Infosys Limited.

**Dr. Baru** stated that there have been a lot of successes in the application of technology, in areas like finance, digital banking etc. The biggest concern is how much technology is being developed at home, what is been the record in patenting technologies, what is the amount of royalty payment taking out on imported technology. The essence of technology is human capital and unless the investment happens in human capital technology becomes like a material good. Without adequate investment in human capital the goal of reaching a 5 trillion dollar economy is very far. The digitalization concept does not capture the minds of the Indians who are going abroad. The challenge today is not just to invest in education but to ensure those who we have invested in remain in India.

Mr. Ghosh mentioned that the main objective of the bank is

### 12TH EDITION OF BUSINESS IT CONCLAVE

to reach more people at the grass root level and provide financial services to them. The banking network has spread across to every corner of the country and has reached 71% of the rural and semi-urban. In the Indian banking industry 70% of the people are living in the rural sector and only 11% of the banks are in the rural sector. Very good opportunities have been built for the digital technologies which have changed the people's behavior today. The people have been educated with the banking technologies and digital transactions and about the formal banking services from the banking industry. As a bank 88% of total transaction happens digitally and soon 95% of total transaction will happen digitally.

#### The other sessions:

### **Digital Transformation:**

Speakers included:

- Mr. Vishal Malhotra, President Data Analytics, Inspira Enterprise India Ltd.
- Mr. Barnik Chitran Maitra, Managing Partner -India & South Asia, Arthur D Little
- Ms. Nadia Babenkova, CEO, Brain Development, Russia
- Mr. Sangram Kadam, Vice President and Head (APAC & META), Birlasoft
- Mr. Debashis Roy, Vice President-IT, CESC Limited
- Mr. Ravi Kumar, Chief Digital Officer, Exide Industries Limited
- Sardar Anmol Singh Narula, Director, JIS Group

#### **Moderator:**

Mr. Chiranjib Bhattacharya, Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Chief Executive Officer & Director, Wizertech Informatics Pvt Ltd. Workspace Dynamics with Technology Disruptions

#### Speakers included:

- Mr. Ravindra Chamaria, Group Chairman, Infinity Infotech Parks Limited
- Mr. Sudhir Mattoo, Partner, India- South Asia- IBM Talent & Transformation Practice, IBM India
- Ms. Kirsten Ammon, Associate and Lawyer, Fieldfisher
- Mr. Sandeep Alur, Director Microsoft Technology Center, India
- Mr. Salil Khanna, National Head-Enterprise and Government Business, JIO

**Moderator: Mr. Anupam Dutta,** Partner- Data Analytics and Tax Technology, PwC India and Member, IT Committee, The Bengal Chamber

Day 2: 22nd September 2021 featured:

- Rebuilding the Nation Right Technologies for MSMEs
- Start Up Stories
- Security a constant in digital transformation

The Session - Rebuilding the Nation - Right Technologies for MSMEs, was graced by Mr. Sanjay Kumar Das, Joint Secretary, Information Technology & Electronics Department, Government of West Bengal and moderated by Mr. Sanjoy Sen, Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Senior Vice President, ITC Infotech India Limited. Mr. Das highlighted that MSME requires secured cloud storage and Government of West Bengal has opened up its Gohar State Data Center and it is a tier 3 Data Center. It will become a tier 4 Data Center in the next few months. This data center has been made open to the MSME's and Startups. Seven applications have been received from the Startups and MSMEs, out of which four have been provided space and the remaining three are undertaking security audit. The Government is trying to bring everybody through cloud sourcing and presenting the service to the MSME's and Startups. MSME is required different kinds of applications, such as, E-Commerce applications as they are very keen to put their services to the world. The Government launched Karmabhumi Potal on 9th June 2020 to collaborate between Job Seekers and employers in IT/ITeS sector. The Government has taken a step to create a revolutionary platform and inviting applications to all the MSME's to work with the Government. Public transactional data sharing guidelines 2020 was sorted in December 2020. The data, which are available are dated and all these data can be placed on an anonymous platform after properly anonymising the data. Form that platform, the MSMEs and Startups can start downloading. These are real data and live data which can be corroborated and these data can ensure POC's of all these applications. We are enabling MSME with requisite infrastructure through collaborative use of 3D printing technology. Different materials could be printed in WEBEL-Fujisoft Vara Centre of Excellence and it was set up with the assistance from the department of Micro Small and Medium Enterprise and Textile and Industry Commerce and Enterprises, Government of West Bengal. Any MSME and any industry can use the facility of 3D printing.

The Session - Start Up Stories featured iconic Speakers - Mr. Alok Bansal, Co- Founder & Group CFO, Policybazaar.Com and Mr. Vijay N Menon, Executive Director, TiE Global, in conversation with Mr. Arnab Basu, Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Advisory Leader, PricewaterhouseCoopers Pvt. Ltd. The speakers highlighted that the Indian GDP as part of the global GDP is 3%. The US market's contribution is 25%.The Indian market is tech rich and there is a lot of scope for tech startups. The

image of India is very positive for investors as the exit issue has been solved. For any business there are three choices and geographical expansion is one of them. Ed tech start-ups that are developed can be easily taken on a global level. Indian start-ups should look in the neighboring countries which are culturally similar to India. The SAARC companies especially from India should come to the US market for growth and expansion. The pace at which the experiment regarding the employee attrition is very slow because of the structure in a big company. There are 4M's- mentors, markets, money and manpower for a business venture to focus on. There are almost 2 trillion dollars of capital selling in Silicon Valley to go somewhere and it's an opportunity for India to grab some of that. The risk reward is much skewed in a start-up and lot of them comes from middle class background.

The other speakers of the session included:

- Mr. Vikash Sharma, Co-Founder and Director, NrXen IT Technologies Private Limited, shared his perspectives on Boosting Innovation Startup Ecosystem in Bengal.
- Mr. Manjit Nayak, Director, STPI-West Bengal addressed on Opportunities in Innovation and Start Up in India.
- Mr. Shashank Randev, Founder, 100X.VC addressed why this is the best time to get funded?
- Moderator: Mr. Sarbajit Das, Founder & CEO, Sun Dew

Solutions Pvt. Ltd; Mentor, WEBEL-BCC&I Tech Incubation Center and Member, IT Committee, The Bengal Chamber of Commerce and Industry.

The Session - **Security- a constant in digital transformation** was graced by international Speakers apart from India-

- Mr. Charly Graf, Managing Partner, Defendeer Data Centric Security, Bluecoons Group LLC, Switzerland
- Mr. Konstantin Stassinakis, Cyber Security Expert, Senior Business Consultant, Senior Project Manager and Portfolio Manager, Bluecoons Group, GmbH, Switzerland
- Mr. Scott E. Augenbaum, Cybercrime Prevention Trainer, Author and Retired FBI Supervisory Special Agent for Cyber Crime Fraud Division, USA
- Mr. Christopher Nanchengwa, Information Security Manager, Zambia Electronic Clearing House Limited, Zambia
- Mr. N K Ghosal, Director, NKG & Associates; Mentor, WEBEL-BCC&I Tech Incubation Center and Member, IT Committee, The Bengal Chamber of Commerce and Industry moderated the session.

### Day 1:



Mr. Arnab Basu, Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Advisory Leader, PricewaterhouseCoopers Pvt. Ltd. (L) with Dr. Partha Chatterjee, Hon'ble Minister-in-Charge, Department of Industry, Commerce and Enterprises; Information Technology and Electronics and Parliamentary Affairs, Government of West Bengal (R)



Mr. Sanjoy Sen, Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Senior Vice President, ITC Infotech India Limited (R) with Dr. Partha Chatterjee, Hon'ble Minister-in-Charge, Department of Industry, Commerce and Enterprises; Information Technology and Electronics and Parliamentary Affairs, Government of West Bengal (L)

#### 12<sup>TH</sup> EDITION OF BUSINESS IT CONCLAVE



Mr. Chiranjib Bhattacharya, Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Chief Executive Officer & Director, Wizertech Informatics Pvt Ltd. (R) with Dr. Partha Chatterjee, Hon'ble Minister-in-Charge, Department of Industry, Commerce and Enterprises; Information Technology and Electronics and Parliamentary Affairs, Government of West Bengal (L)



Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry and Managing Director, Cenergist Energy Private Limited (L) with Mr. Mahadeva Matt Mani, Partner, Strategy& (Part of the PwC Network) Netherlands (R)



Mr. Chiranjib Bhattacharya, Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Chief Executive Officer & Director, Wizertech Informatics Pvt Ltd. (L); 1st Row - Mr. Vishal Malhotra, President – Data Analytics, Inspira Enterprise India Ltd. (L); Mr. Debashis Roy, Vice President-IT, CESC Limited (R); 2nd Row (L-R) - Mr. Sangram Kadam, Vice President and Head (APAC & META), Birlasoft; Ms. Nadia Babenkova, CEO, Brain Development, Russia; Mr. Ravi Kumar, Chief Digital Officer, Exide Industries Limited



Mr. Chiranjib Bhattacharya, Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Chief Executive Officer & Director, Wizertech Informatics Pvt Ltd. (L) with Mr. Barnik Chitran Maitra, Managing Partner - India & South Asia, Arthur D Little (R)



Mr. Chiranjib Bhattacharya, Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Chief Executive Officer & Director, Wizertech Informatics Pvt Ltd. (L) with Sardar Anmol Singh Narula, Director, JIS Group (R)



L-R- Mr. C N Raghupathi, Senior Adviser, Infosys Limited; Mr. Chandra Shekhar Ghosh, Managing Director and CEO, Bandhan Bank Limited and Past President, The Bengal Chamber of Commerce and Industry; Dr. Sanjaya Baru, Writer, Policy Analyst, Economist.



Mr. Anupam Dutta, Partner- Data Analytics and Tax Technology, PwC India and Member, IT Committee, The Bengal Chamber of Commerce and Industry (L); 1st Row (L-R)- Ms. Kirsten Ammon, Associate and Lawyer, Fieldfisher; Mr. Sandeep Alur, Director – Microsoft Technology Center, India; Mr. Sudhir Mattoo, Partner, India- South Asia- IBM Talent & Transformation Practice, IBM India; 2nd Row (L-R)- Mr. Salil Khanna, National Head- Enterprise and Government Business, JIO; Mr. Ravindra Chamaria, Group Chairman, Infinity Infotech Parks Limited

#### Day 2:



Mr. Sanjoy Sen, Co-Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Senior Vice President, ITC Infotech India Limited (L) with Mr. Sanjay Kumar Das, Joint Secretary, Information Technology & Electronics Department, Government of West Bengal (R)



Mr. Arnab Basu, Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Advisory Leader, PricewaterhouseCoopers Pvt. Ltd. with Mr. Alok Bansal, Co-Founder & Group CFO, Policybazaar.Com and Mr. Vijay N Menon, Executive Director, TiE Global



Mr. Shashank Randev, Founder, 100X.VC (L); 1st Row (L-R) Mr. Vikash Sharma, Co-Founder and Director, NrXen IT Technologies Private Limited; Manjit Nayak, Director, STPI-West Bengal; 2<sup>nd</sup> Row: Mr. Sarbajit Das, Founder & CEO, Sun Dew Solutions Pvt. Ltd; Mentor, WEBEL-BCC&I Tech Incubation Center and Member, IT Committee, The Bengal Chamber of Commerce and Industry

#### 12<sup>TH</sup> EDITION OF BUSINESS IT CONCLAVE



Mr. N K Ghosal, Director, NKG & Associates; Mentor, WEBEL-BCC&I Tech Incubation Center and Member, IT Committee, The Bengal Chamber of Commerce and Industry (L); 1st Row (L-R) - Mr. Charly Graf, Managing Partner, Defendeer — Data Centric Security, Bluecoons Group LLC; Mr. Konstantin Stassinakis, Cyber Security Expert, Senior Business Consultant, Senior Project Manager and Portfolio Manager, Bluecoons Group, GmbH; Mr. Scott E. Augenbaum, Cybercrime Prevention Trainer, Author and Retired FBI Supervisory Special Agent for Cyber Crime Fraud Division, USA; 2nd Row: Mr. Christopher Nanchengwa, Information Security Manager, Zambia Electronic Clearing House Limited

#### 11<sup>TH</sup> MARKETING & BRAND CONCLAVE 2021

18<sup>TH</sup> & 25<sup>TH</sup> September 2021, Virtual Platform

The Marketing Committee of The Bengal Chamber of Commerce & Industry conducted the 11<sup>th</sup> Marketing & Brand Conclave "Conventions be Buried – Transformation Rules" on 18<sup>th</sup> & 25<sup>th</sup> of September 2021. Some extremely eminent people from the Marketing fraternity took us through their journey during the pandemic. The Day 1 of the Conclave had speakers like Mr. Sashi Sinha, CEO, IPG Mediabrands India as the opening keynote speaker followed by a panel discussion where the panellists were Mr. Abhijit Roy- MD & CEO Berger Paints, Mr. Damodar Mal – CEO Reliance Retail and Mr. Srinandan Sundaram – Executive Director, Foods & Refreshments, HUL. The closing speaker of Day 1 was Mr. Deep Kalra, CEO, Make my Trip who delivered the closing keynote address.

On Day 2 of the conclave, Ms. Dana Maiman, President & CEO, IPG Health was in a Fireside Chat with Mr. Rohit Ohri, Chairman & CEO, FCB India followed by a session on the Family Owned Businesses which are basically from Kolkata and have created a big name for themselves in their respective industries. The panelists were Mr. Ankit Daga, Head, Business Development, Mr. Arpan Paul, Executive Chairman, SAJ Food Products and Ms. Rochita Dey, Director, Sreeleathers. The last session of the second day was Mr. Rohit Ohri, Chairman & CEO, FCB India who spoke on the topic - In the business of the "Future" - "An Overview". Mr. Rohit Ohriwas also the esteemed moderator of both the days of the conclave. The closing remarks were given by Mr. Navarun Sen, President -Century Plyboards (India) Ltd and Co-Chairperson – Marketing & Brand Committee. Overall, the conclave was extremely well received by the viewers.



Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry, delivering the welcome address



Mr. Shashi Sinha, CEO, IPG Media brands India in conversation with Mr. Rohit Ohri, Chairman & CEO, FCB Ulka

#### 18<sup>TH</sup> & 25<sup>TH</sup> September 2021, Virtual Platform



Mr. Rohit Ohri, Chairman & CEO, FCB Ulka in conversation with Mr. Abhijit Roy - MD & CEO Berger Paints



Mr. Ohri in conversation with Mr. Abhijit Roy - MD & CEO Berger Paints, Mr. Damodar Mal – CEO Reliance Retail and Mr. Srinandan Sundaram – Executive Director, Foods & Refreshments, HUL



Mr. Deep Kalra, CEO, Make my Trip delivering the closing keynote address



Mr. Sidhartha Roy, Chief Executive Officer, Response India, Pvt Ltd and Mentor, The Bengal Chamber of Commerce & Industry Marketing & Brand Committee delivering the closing remarks



Mr. Abraham G Stephanos, President Designate, The Bengal Chamber of Commerce delivering the opening remarks



Mr. Anoop Hoon, Chairperson, Marketing & Brand Committee, The Bengal Chamber of Commerce and Industry setting the agenda of the day

#### 11<sup>TH</sup> MARKETING & BRAND CONCLAVE 2021



Ms. Dana Maiman, President & CEO, IPG Health



Mr. Ankit Daga, Head, Business Development, Mc Nroe Consumer Products in conversation with Mr. Rohit Ohri, Chairman & CEO, FCB Ulka



Ms. Rochita Dey, Director, Sreeleathers



Mr. Arpan Paul, Executive Chairman, SAJ Food Products in conversation with Mr. Rohit Ohri, Chairman & CEO, FCB Ulka



Mr. Navarun Sen, President – Century Plyboards (India) Ltd and Co-Chairperson – Marketing & Brand Committee, The Bengal Chamber of Commerce & Industry delivering the closing remarks



Mr. Rohit Ohri, Chairman & CEO, FCB India in the session In the business of the "Future" - "An Overview"

#### 21st September 2021, Williamson Magor Hall, The Chamber Premises, Kolkata

The Entrepreneur's Committee of The Bengal Chamber of Commerce and Industry organized 'The Rising Foodpreneurs – 2<sup>nd</sup> Edition' at Williamson Magor Hall, The Chamber Premises, Kolkata on September 21, 2021.

#### A brief about the event

Food is what makes Bengal happy. We are a state that thrives on our love for food. People in Bengal love to experiment with their plates and welcome all types of tastes and cuisines with open arms. The Bengal Chamber proudly presented "The Rising Foodpreneurs - 2<sup>nd</sup> Edition", a platform to felicitate and recognize Startups and Entrepreneurs in the Food & Beverage industry. The aim of the initiative was to encourage dynamic, sustainable and forward thinking Foodpreneurs. This year the event felicitated some of the Iconic Foodpreneurs and Iconic Food Brands of Kolkata. The event also recognized Brands from the Food & Hospitality Sector 2021.

# Felicitation list of Iconic Foodpreneurs & Brands from Food and Hospitality sector:

- 1. Mr. Anjan Chatterjee, Founder, Chairman & Managing Director, Speciality Restaurants Ltd. Legendary Icon
- 2. Trincas Restaurant, Kolkata Iconic Eatery
- 3. K. C. Das Pyt. Ltd. Kolkata Iconic Misti Brand
- 4. Astor Hotel, Kolkata Iconic Hotel



Welcome Address by Mr. Binod Homagai, Co- Chairperson - The Entrepreneur's Committee, The Bengal Chamber of Commerce and Industry & Co-Founder & COO, Wow Momo Foods Pyt Ltd

#### THE RISING FOODPRENEURS – 2<sup>ND</sup> EDITION

- Mr. Rajib Roy Choudhury, Senior General Manager, Vedic Village Spa resort, Kolkata – Icon in Brand Building
- 6. Mr. Kumar Shobhan, General Manager, Hyatt Hotels Corporation, Kolkata – Dynamic General Manager 2021
- 7. Ms. Milee Banerjee, Corporate Public Relations Manager, The Stadel Hotel, Kolkata Dynamic PR 2021
- 8. The Lalit Great Eastern Kolkata Iconic Eatery
- 9. Apni Roti Philanthropic Cause

# Recognition list of other Brands from Food and Hospitality sector:

- 1. Krazzy for Waffle Notable Expansion
- 2. Hanglaatherium Next Gen Mughlai Cuisine
- 3. Green Café Next Gen Pet Café
- 4. Sly Fox (LXRY Restaurants LLP) Next Gen Fine Dining
- 5. Refinery 091 Next Gen Brunch
- 6. Five Mad Men Next Gen Sports Pub
- 7. Aaheli (Peerless Hotels Ltd.) Legendary Bengali Restaurant
- 8. Et Set Mix Next Gen Fusion Food
- 9. The Spirits Popular Night Club
- 10. Zara's Kitchen Redefining Thai Cuisine
- 11. Snacking Café Next Gen Snacking Café

The event is widely appreciated and recognized by the food and beverage industry.



Address by Mr. Meghdut Roy Chowdhury, Chairperson, The Entrepreneurs' Committee, The Bengal Chamber of Commerce and Industry, Chief Innovation Officer, Techno India Group, Founder & Curator, Offbeat CCU and Founder & Chief Architect – Technopreneurs' Surrogate Ventures

### THE RISING FOODPRENEURS - 2<sup>ND</sup> EDITION



Theme Address by Ms. Luna Chatterjee, Food Blogger & Social Influencer and Curator &Ideator, The Rising Foodpreneurs - 2<sup>nd</sup> Edition



Vote of Thanks by Mr. Abhijit Hazra, Permanent Invitee, The Entrepreneur's Committee, The Bengal Chamber of Commerce and Industry & Director, Touchstone Tie-up Pvt Ltd



An Iconic Foodpreneur receiving Memento and Certificate



A participating brand from Food and Hospitality Sector receiving Memento and Certificate



Photo Session of the committee members with the participating Foodpreneurs

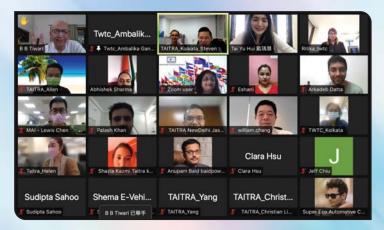


A section of audience

# WEBINAR ON EV & GREEN ENERGY INDUSTRY IN TAIWAN AND NEW TOWN, KOLKATA

Taipei World Trade Centre, Kolkata (TAITRA), in association with The Bengal Chamber of Commerce and Industry, organized a Webinar on EV & Green Energy Industry in Taiwan and New Town, Kolkata on 23<sup>rd</sup> September 2021.

The Bengal Chamber of Commerce and Industry shares a deep connect with TAITRA. In this context, The Chamber was partnering with TAITRA in the aforementioned programme.



The session focused on:

- New Town Kolkata
- > Taiwan EV Trend and why Taiwan
- > Taiwan- India Collaborations in the EV Sector
- > Taiwan Green Energy Trend and Why Taiwan

Shri Debashis Sen, Chairman, NKDA and Managing Director, WBHIDCO Limited graced the session along with Ms. Elina H. L. Lee, Executive Vice President, TAITRA, Taiwan, Ms. Ambalika Ganguli, Trade Promotion Specialist, TAITRA, Kolkata and Ms. Ritika Nandy, Trade Promotion Specialist, TAITRA, Kolkata.

Meeting in progress.

#### 23<sup>rd</sup> September 2021, Virtual Platform

The Bengal Chamber of Commerce and Industry organized an Online Session on RoDTEP - Theme: FTP &RoDTEP - Overview, Benefits, Challenges & Way Forward on 23<sup>rd</sup> September, 2021 on Zoom.

Introductory Address was given by Mr. T. B. Chatterjee, Chairperson – Indirect Taxes Committee, The Bengal Chamber of Commerce and Industry & Partner, TCN Global and Economic Advisory Services LLP.

He addressed the 1<sup>st</sup> Technical Session on Foreign Trade Policy (FTP) with regard to Export and Import, major incentives under the current FTP (2015-20), 15<sup>th</sup> Finance Commission's Report on International Trade and the major changes as proposed by GST Council at the meeting dt.17.08.2021.

The 2<sup>nd</sup> Technical Session focussed on Remission of Duties and Taxes on Exported Products (RoDTEP). The Ministry of Commerce & Industry has recently notified the much-awaited rates under the Scheme for RoDTEP.

Mr. Sanjeev Nandwani, Ex Additional Director General of Foreign Trade & Development Commissioner — Falta Economic Zone discussed on the background of RoDTEP Scheme with reference to WTO's direction, and major principles followed by the Committee while fixing the RoDTEP Rates. He also shared international experiences with regard to the Incentives / Rebates/ Remission provided by other countries.

### ONLINE SESSION ON RODTEP; THEME: FTP & RODTEP – OVERVIEW, BENEFITS, CHALLENGES & WAY FORWARD

Detailed RoDTEP scheme as per Notification dated 17.8.2021 was deliberated by Mr. M. S. Mani, Co-Chairperson - Indirect Taxes Committee, The Bengal Chamber of Commerce and Industry & Partner, Deloitte India. He had also drawn a comparison of RoDTEP benefit vs previous MEIS Scheme and discussed how to handle the issues where the Rate is significantly lower than the actual impact of taxes and procedural formalities for claiming the Benefits.

The technical sessions were followed by interactions with the participants. The Online Session on RoDTEP was attended by more than 50 delegates.



Address by Mr. T. B. Chatterjee, Chairperson – Indirect Taxes Committee, The Bengal Chamber of Commerce and Industry & Partner, TCN Global and Economic Advisory Services LLP

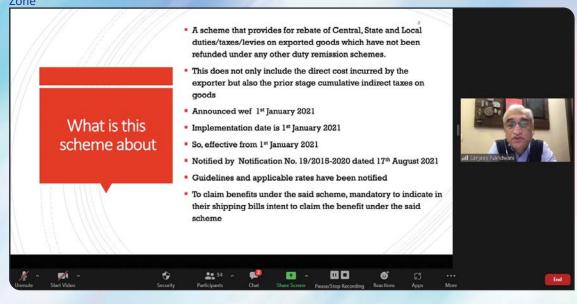
## ONLINE SESSION ON RODTEP; THEME: FTP & RODTEP - OVERVIEW, BENEFITS, CHALLENGES & WAY FORWARD



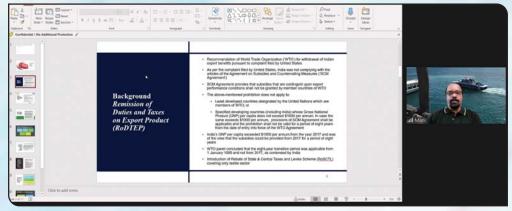
Address by Mr. Sanjeev Nandwani, Ex Additional Director General of Foreign Trade & Development Commissioner — Falta Economic



Address by Mr. M. S. Mani, Co-Chairperson - Indirect Taxes Committee, The Bengal Chamber of Commerce and Industry & Subject Matter Expert in progress



Online Session on Online Session on RoDTEP, Theme: FTP & RoDTEP – Overview, Benefits, Challenges & Way Forward in progress



Online Session on Online Session on RoDTEP, Theme: FTP & RoDTEP – Overview, Benefits, Challenges & Way Forward in progress



Section of Delegates at the Online Session on RoDTEP, Theme: FTP & RoDTEP – Overview, Benefits, Challenges & Way Forward

"The Skill Development Committee" and 'Power Women Cell' of "The Entrepreneurs' Committee" of The Bengal Chamber of Commerce and Industry organized their signature programme on women empowerment - "New Era in Women Entrepreneurship", on 23<sup>rd</sup> of September 2021 at Williamson Magor Hall, The Bengal Chambers premises, to salute, motivate and encourage Women Entrepreneurs who had steered through the pandemic and become stronger.

Women have always been instrumental in managing and successfully resolving any crisis or challenge be at home front or business, through their adaptability to new skills and opportunities and empathetic approach to human resources. Although many businesses had been affected adversely during lockdown, many new possibilities of going digital have opened new avenues of new age businesses and employment.

Mr. Deb A Mukherjee, President, The Bengal Chamber, said "We recognize and encourage women empowerment through entrepreneurship which leads to gender equality — a goal set by United Nations. As a responsible Chamber we would help with action in this regard to build a better and sustainable future." Dr. Shashi Panja, Hon'ble Minister-in-Charge, Department of Women & Child Development and Social Welfare, Government of West Bengal graced the program as Chief Guest. Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal graced the occasion as the Guest of Honour.

Ms. Minu Budhia, Psychotherapist & Counselor, Founder-Director of Caring Minds, I-Can-Flyy and Cafe I-Can-Flyy, was felicitated as the Iconic Woman Entrepreneur by Dr. Shashi Panja, Hon'ble Minister-in-Charge, Department of Women & Child Development and Social Welfare, Government of West Bengal, on behalf of the Chamber. Ms. Shaleni S Biswas, Managing Director, Easy Note Stationery Pvt. Ltd. and Ms. Sudarshana Gangulee, Director, Mani Group received awards as Role Models in Women Entrepreneurship.

Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal gave a presentation on works of the Department of Urban Development & Municipal Affairs, Government of West Bengal regarding women empowerment and skill development.

Ms. Kamalini Paul, Managing Director, Paulson Hotel & Resorts Pvt Ltd, received award for Next Gen Woman Entrepreneur in Hospitality Sector, Ms. Shreyasee Karmakar, Director, S&IB Services Pvt Ltd, was awarded as Next Gen Woman Entrepreneur in Security & Services Sector, Ms. Arpita

Dasgupta, Founder and Director, Kriya Infotainment Pvt Ltd, was awarded as Next Gen Woman Entrepreneur in Media and Branding Solution. Ms. Rina Paul, was felicitated as Next Gen Woman Entrepreneur in Retail Sector, Ms. Sumi Chatterjee as Next Gen Woman Entrepreneur in Food and Catering Sector and Ms. Chameli Das as Next Gen Woman Entrepreneur in Textile Sector.

The programme was well attended by audience both physically and digitally and received a very good media coverage.



Ms. Pooja Dugar, Chairperson, 'Power Women Cell' of The Entrepreneurs' Committee, The Bengal Chamber of Commerce and Industry and Founder & Director, Leap Years Preschool delivered her Welcome Address



Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry delivered his address



Ms. Paromita Ghosh, Director, Candid Communication, and Member, Skill Development Committee, The Bengal Chamber of Commerce and Industry and also Curator of the programme delivered the Theme Address

#### **NEW ERA IN WOMEN ENTREPRENEURSHIP**



Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM, Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal gave her speech as Guest of Honour



Dr. Shashi Panja, Hon'ble Minister-in-Charge, Department of Women & Child Development and Social Welfare, Government of West Bengal delivered her speech as the Chief Guest



Ms. Minu Budhia, Psychotherapist & Counselor, Founder-Director of Caring Minds, ICanFlyy, and Cafe ICanFlyy received her felicitation as the Iconic Woman Entrepreneur by (left to right) Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry, Dr. Shashi Panja, Hon'ble Minister-in-Charge, Department of Women & Child Development and Social Welfare, Government of West Benga and Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM, Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal



Ms. Shaleni S Biswas, Managing Director, Easy Note Stationery Pvt. Ltd felicitated as a Role Model of Women Entrepreneurship by (left to right) Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry, Dr. Shashi Panja, Hon'ble Minister-in-Charge, Department of Women & Child Development and Social Welfare, Government of West Bengal and Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM, Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal



Ms. Sudarshana Gangulee, Director, Mani Group felicitated as a Role Model of Women Entrepreneurship by (left to right) Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry, Dr. Shashi Panja, Hon'ble Minister-in-Charge, Department of Women & Child Development and Social Welfare, Government of West Bengal and Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM, Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal

#### **NEW ERA IN WOMEN ENTREPRENEURSHIP**



Ms. Chameli Das felicitated as Next Gen Woman Entrepreneur in Textile Sector, Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM, Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal, Dr Partha Sarathi Ganguly, Co-Chairperson of the Skill Development Committee and Chief Mentor, Saraswati Online.Com India Limited, Mr. Tanmoy Banerjee, Director, R.T. Network Solutions and Member, Skill Development Committee, The Bengal Chamber of Commerce and Industry, Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry



Ms. Shreyasee Karmakar, Director, S&IB Services Pvt Ltd felicitated as Next Gen Woman Entrepreneur in Security & Services Sector by (left to right) Dr. Partha Sarathi Ganguly, Co-Chairperson of the Skill Development Committee and Chief Mentor, Saraswati Online.Com India Limited, Mr. Tanmoy Banerjee, Director, R.T. Network Solutions and Member, Skill Development Committee, The Bengal Chamber of Commerce and Industry, Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM, Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal, Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry





Dr. Partha Sarathi Ganguly, Co-Chairperson of the Skill Development Committee and Chief Mentor, Saraswati Online.Com India Limited delivered his speech



Ms. Arpita Dasgupta, Founder and Director, Kriya Infotainment Pvt Ltd felicitated as Next Gen Woman Entrepreneur in Media and Branding Solution by (left to right) Dr. Partha Sarathi Ganguly, Co-Chairperson of the Skill Development Committee and Chief Mentor, Saraswati Online.Com India Limited, Mr. Tanmoy Banerjee, Director, R.T. Network Solutions and Member, Skill Development Committee, The Bengal Chamber of Commerce and Industry, Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM, Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal, Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry

Ms. Kamalini Paul, Managing Director, Paulson Hotel & Resorts Pvt Ltd felicitated as Next Gen Woman Entrepreneur in Hospitality Sector by (left to right) Dr. Partha Sarathi Ganguly, Co-Chairperson of the Skill Development Committee and Chief Mentor, Saraswati Online.Com India Limited, Mr. Tanmoy Banerjee, Director, R.T. Network Solutions and Member, Skill Development Committee, The Bengal Chamber of Commerce, and Industry, Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM, Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry and Mr. Jagannath Jha who received award in Ms. Paul's behalf

#### **NEW ERA IN WOMEN ENTREPRENEURSHIP**



Ms. Rina Paul felicitated as Next Gen Woman Entrepreneur in Retail Sector by (left to right) Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM, Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal Dr. Partha Sarathi Ganguly, Co-Chairperson of the Skill Development Committee and Chief Mentor, Saraswati Online.Com India Limited, Mr. Tanmoy Banerjee, Director, R.T. Network Solutions and Member, Skill Development Committee, The Bengal Chamber of Commerce and Industry, Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry



Ms. Sumi Chatterjee felicitated as Next Gen Woman Entrepreneur in Food and Catering Sector by (left to right) Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM, Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal, Dr. Partha Sarathi Ganguly, Co-Chairperson of the Skill Development Committee and Chief Mentor, Saraswati Online.Com India Limited, Mr. Tanmoy Banerjee, Director, R.T. Network Solutions and Member, Skill Development Committee, The Bengal Chamber of Commerce and Industry, Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry



Presentation regarding work areas of Department of Urban Development & Municipal Affairs, Government of West Bengal by Ms. Shaon Sen, WBCS (Executive), Addl. Director, SUDA, Addl. Mission Director NULM, Joint Secretary, Department of Urban Development & Municipal Affairs, Government of West Bengal



Closing remarks by Mr. Tanmoy Banerjee, Director, R.T. Network Solutions and Member, Skill Development Committee, The Bengal Chamber of Commerce and Industry



The Bengal Chamber of Commerce & Industry organised the 'Financial Market E-Conclave: Indian Financial Markets: To Save, To Protect and To Invest in a Volatile World' on 24<sup>th</sup> September, 2021 on an Exclusive Online Platform. The Conclave was a bird view of analyzing the entire financial sector at one platform.

Everything is intertwined and in this entangled chain there exists a huge chaos. On one hand we need disruption, quantum jump, innovation and on the other hand we need to maintain discipline. We need to walk through the path of chaos and discipline and maintain the balance. It is interesting to understand the overall dynamics of the entire financial market at one go and to understand how to save, invest and protect in a volatile world and the preparedness for the stakeholders in serving the same for the citizens of our country. In this background, the 'Financial Market E-Conclave' was addressed by eminent speakers from all over India who deliberated upon 'Strategies to harbor the desired Growth during Next Normal', 'Expanding limits of Financial Market: Power of Technology', 'Indian Capital Market: The Way Forward', 'The Stock Market Story: Learning from The Big Bull and Scam: 1992', 'Indian Insurance Industry: Riding through Waves' and "Indian Financial Market: Preparedness for the Next-Normal Economy.

Shri R Gandhi, Former Deputy Governor, Reserve Bank of India was the Chief Guest and Shri Dinesh Kumar Khara, Chairman, State Bank of India was the Guest of Honour.

Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry and Mr. Abraham Stephanos, President Designate, BCC&I and Managing Director, Tata Steel Downstream Products Limited delivered the Welcome Address at the Opening & Valedictory Session respectively. Mr. Ramesh Kumar Bansal, Chairman, Banking and Finance Committee, BCC&I delivered the Vote of Thanks at the Opening session.

The E-Conclave was moderated by Mr. Tamal Bandyopadhyay, Author & Columnist and Chairman Emeritus, Banking and Finance Committee, BCC&I, Mr. Parthanil Ghosh, President-Motor Business, HDFC ERGO General Insurance Co. Ltd. & Member, Banking & Finance Committee, BCC&I, Mr. S Suresh Kumar, Head - Treasury, ITC Limited, Mr. Mayank Jha, MD & Partner, Boston Consulting Group and Mr. Siddhant Mehta, Partner, Boston Consulting Group.

The E-Conclave was addressed by Chief Mentor: Mr. C S Ghosh, MD & CEO, Bandhan Bank Ltd., Mr. Imtaiyazur Rahman, CEO & Whole-time Director, UTI Mutual Fund, Mr. Sundeep Sikka, ED & CEO, Nippon India Mutual Fund, Mr. Vishal Kapoor, CEO, IDFC Mutual Fund, Mr. Raamdeo Agrawal, Chairman, Motilal Oswal Financial Services, Mr. Dhiraj Relli, MD & CEO, HDFC securities Limited, Mr. Subhasis Ghosh, Joint President, Kotak Life Insurance Co., Mr. Ravi Vishwanath - President : A&H Business, HDFC ERGO, Ltd., Mr. Alok Agarwal, Executive Director, ICICI Lombard General Insurance Co. Ltd., Mr. Vidya Prakash, Sr. VP- High Opportunity Market, Tata AIG General Insurance Co Ltd., Mr. Amit Gupta, Executive Vice President & National Head-Institutional Business, SBI Mutual Fund, Mr. Pankaj Bansal, Chief Business Officer, Bank Bazaar, Mr. Sreekanth Nadella, CEO, KFin Technologies Pvt. Ltd. and Mr. Bikram Singh, Head-Consumer Business, Experian India.

The E-Conclave received widespread media coverage and had a viewership of over a lakh.



Chief Guest, Mr. R Gandhi, Former Deputy Governor, Reserve Bank of India delivering the Keynote Address at the Opening Session, Part A of the Conclave



Mr. Tamal Bandyopadhyay, Author & Columnist and Mentor, Banking and Finance Committee, BCC&I in conversation with Mr. R Gandhi, Former Deputy Governor, Reserve Bank of India delivering the Keynote Address at the Opening Session of the Conclave which focused on "Indian Financial Market: To Save, To Protect and To Invest in a Volatile World"

# FINANCIAL MARKET E CONCLAVE- "INDIAN FINANCIAL MARKETS: TO SAVE. TO PROTECT AND TO INVEST IN A VOLATILE WORLD"



Conversation between Mr. Tamal Bandyopadhyay, Author & Columnist and Mentor, Banking and Finance Committee, BCC&I & Chief Mentor, Mr. C S Ghosh, MD & CEO, Bandhan Bank Ltd. and Former President, The Bengal Chamber of Commerce and Industry, on Strategies to harbor the desired growth during Next Normal at the Opening Session, Part B of the Conclave



Mr. Ramesh Kumar Bansal, Chairman, Banking and Finance Committee, BCC&I in conversation with Mr. Tamal Bandyopadhyay, Author & Columnist and Mentor, Banking and Finance Committee, BCC&I, just before the Vote of Thanks was delivered at the end of the Opening Session



Mr. Mayank Jha, MD & Partner, Boston Consulting Group moderating the Experts' Roundtable – "Expanding limits of Financial Market: Power of Technology"





Chief Mentor, Mr. C S Ghosh, MD & CEO, Bandhan Bank Ltd. and Former President, The Bengal Chamber of Commerce and Industry addressing the Opening Session, Part B of the Conclave



Experts' Roundtable – "Expanding limits of Financial Market: Power of Technology" in progress



**Experts' Roundtable – "Indian Capital Market : The Way Forward"** moderated by Mr. S Suresh Kumar, Head - Treasury, ITC Limited

Mr. Imtaiyazur Rahman, CEO & Whole-time Director, UTI Mutual Fund addressing the Experts' Roundtable – "Indian Capital Market: The Way Forward"

# FINANCIAL MARKET E CONCLAVE- "INDIAN FINANCIAL MARKETS: TO SAVE, TO PROTECT AND TO INVEST IN A VOLATILE WORLD"



Mr. Sundeep Sikka, ED & CEO, Nippon India Mutual Fund addressing the Capital Market Session of the Conclave



Mr. Vishal Kapoor, CEO, IDFC Mutual Fund addressing the Capital Market Session of the Conclave



Mr. Amit Gupta, Executive Vice President & National Head-Institutional Business, SBI Mutual Fund addressing the Experts' Roundtable – "Indian Capital Market: The Way Forward"



Mr. Siddhant Mehta, Partner, Boston Consulting Group (BCG) moderating the Experts' Roundtable – "The Stock Market Story: Learning from The Big Bull and Scam: 1992" with Mr. Raamdeo Agrawal, Chairman, Motilal Oswal Financial Services & Mr. Dhiraj Relli, MD & CEO, HDFC securities Limited



Mr. Parthanil Ghosh, President- Motor Business, HDFC ERGO General Insurance Co. Ltd. and Member, BCC&I Banking & Finance Committee moderating the Experts' Roundtable – "Indian Insurance Industry: Riding through Waves"



Experts' Roundtable — "Indian Insurance Industry: Riding through Waves" in progress. Mr. Parthanil Ghosh, President- Motor Business, HDFC ERGO General Insurance Co. Ltd. and Member, BCC&I Banking & Finance Committee moderating the session with Mr. Subhasis Ghosh, Joint President, Kotak Life Insurance Co. Ltd., Mr. Ravi Vishwanath - President: A&H Business, HDFC ERGO, Mr. Alok Agarwal, Executive Director, ICICI Lombard General Insurance Co. Ltd. & Mr. Vidya Prakash, Sr. VP- High Opportunity Market, Tata AIG General Insurance Co Ltd.

# FINANCIAL MARKET E CONCLAVE- "INDIAN FINANCIAL MARKETS: TO SAVE, TO PROTECT AND TO INVEST IN A VOLATILE WORLD"



During the Valedictory Session-"Indian Financial Market: Preparedness for the Next- Normal Economy". Mr. Abraham Stephanos, President Designate, BCC&I and Managing Director, Tata Steel Downstream Products Limited & Mr. Tamal Bandyopadhyay, Author & Columnist and Chairman Emeritus, Banking and Finance Committee, BCC&I with Guest of Honour, Mr. Dinesh Kumar Khara, Chairman, State Bank of India



Guest of Honour, Mr. Dinesh Kumar Khara, Chairman, State Bank of India addressing the Valedictory Session - "Indian Financial Market: Preparedness for the Next- Normal Economy"

#### RESILIENCE LEADERSHIP WORKSHOP

The Bengal Chamber of Commerce and Industry organized Resilience Leadership Workshop for the Corporate Representatives in the leadership positions. The Workshop was conducted by Ms. Beth Payne, a Resilience Trainer; Former US Diplomat and Former US Consul General in Kolkata and Author.

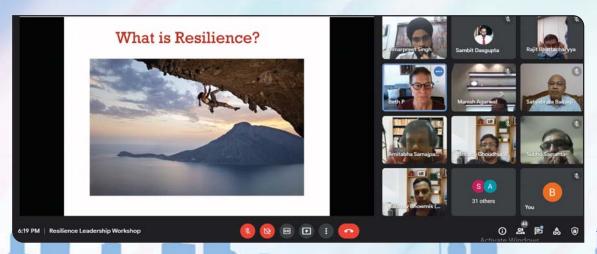
It was 3 hours course in total held over 3 weeks (1 hour every week), held on 24<sup>th</sup> September 2021; 1<sup>st</sup> October 2021 and 8<sup>th</sup> October 2021.)

The Workshop was designed for the Leaders to help them build and maintain resilience in their work places during the current global health crisis.

## 24<sup>th</sup> September 2021; 1<sup>st</sup> October 2021 and 8<sup>th</sup> October 2021, Virtual Platform

We had 39 participants including CXOs, Directors, Executive Directors and others from corporates like Bengal Gas Company Limited; CESC Limited; Chloride Power Systems & Solutions Limited; Damodar Valley Corporation; Electrosteel Castings Limited; Haldia Petrochemicals Limited; Indian Oil Corporation Limited- Haldia Refinery; JIS Group; PwC Kolkata; Shyam Sel & Power Ltd; Tata Steel and others.

A joint Certificate was provided to the participants by The Bengal Chamber of Commerce and Industry and Payne Resilience Training and Consulting.



The Workshop in progress

The Bengal Chamber of Commerce and Industry (BCC&I) in association with Indian Institute of Foreign Trade (IIFT) organized first of its kind modular Online Certification Course on "Global Logistics and Trade Documentation" between August 25<sup>th</sup> – 27<sup>th</sup>, 2021. Considering the success of this course, the Chamber in association with Indian Institute of Foreign Trade organized the Second Course between September 28<sup>th</sup> – 30<sup>th</sup>, 2021. The duration of the course was for nine hours with three hours of session each day. The course was organized with the help of faculty from IIFT and the industry leaders, pertaining to mainly Shipping and Logistics.

The focus of the course was to encourage participants in bringing coherence and to increase collaboration amongst them, representing different stakeholders. The course helped in learning the functions of various stakeholders, understand their issues and challenges, etc for the benefit of the trade. Besides, it provided understanding to the participants on the international business, especially from the legal, procedural, financial, logistics and supply chain perspectives and helped them in developing strategies and meeting the challenges in international business transactions.

The three day course was inaugurated by Mr. S Hajara, Chairperson, Shipping and Logistics Committee, BCC&I and it was conducted by senior faculty from IIFT like Dr. Deepankar Sinha, Professor & Head - Research Division [Management], Indian Institute of Foreign Trade (IIFT), Kolkata Campus, Programme Director – Centre for Trade Facilitation and Logistics [CTFL], IIFT & Member – Technical Committee – IT

Infrastructure, IIFT & Guest Editor – Global Supply Chain Management [Special Issue], Foreign Trade Review, Sage Pubs, Dr. Jayanta Kumar Seal, Professor, Accounting and Finance Indian Institute of Foreign Trade (IIFT), Kolkata, Mr. Mannu Choudhary, Secretary, Calcutta Customs House, Agents Association (CCHAA) & Managing Director, Masum Agencies Pvt. Ltd and Mr. Subhojit Roy, Advocate enrolled with the Bar Council of West Bengal since July 2000 and Partner of VICTOR MOSES & CO., Solicitors and Advocates since 2012 and Head of Division, Intellectual Property Rights, Victor Moses & Co. and Member, Incorporated Law Society, Calcutta High Court, Kolkata and represents clients before Supreme Court of India, various High Courts and District Courts, Judicial Tribunals and Forum and in arbitration.

The course was attended by Shipping Agents, Shipping Lines, Port Officials, Customs Brokers, Stevedores/Cargo Handling Agents, Clearing and Forwarding Agents/Freight Forwarders, Logistics Service Providers, Supply Chain Operators, Exporters and Importers, Maritime Lawyers, Vessel and Barge Owners/Operators, Representatives from the Ship and Barge Building and Repairing Industry, Maritime Institutes, Manufacturers, etc and the total number of participants present were approximately 50.

The course was an eye-opener for the participants as it provided a clear understanding on the overall logistics operations globally and also on the procedures of trade documentation for the benefit of EXIM trade and industry at large.



The second edition of the Online Certification Course on Global Logistics and Trade Documentation organized by The Bengal Chamber of Commerce and Industry (BCC&I) in association with Indian Institute of Foreign Trade (IIFT) on 28th, 29th & 30th September 2021. Mr. S Hajara (in picture), Chairperson, Shipping and Logistics Committee, BCC&I inaugurated the three day Online Certification Course on Global Logistics and Trade Documentation

The Bengal Chamber of Commerce and Industry, in association with The British Deputy High Commission, Kolkata, organized a Discussion Forum with Mr. Alex Ellis, British High Commissioner to India on Gender Equity and Climate Change with Focus on Cop26 and Sundarbans on 28<sup>th</sup> September 2021 in the Bengal Chamber premises. The forum was also graced by Mr. Nick Low, British Deputy High Commissioner to Kolkata.

The Bengal Chamber Leadership was present including Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry and Managing Director, Cenergist Energy Private Limited; Mr. Subir Chakraborty, Senior Vice President, The Bengal Chamber of Commerce and Industry and Managing Director & Chief Executive Officer, Exide Industries Limited; Mr. Abraham George Stephanos, President Designate, The Bengal Chamber of Commerce and Industry and Managing Director, Tata Steel Downstream Products Limited; Mr. Gautam Ray, Chairperson, Energy and Environment Committee and Vice President, The Bengal Chamber of Commerce and Industry and Executive Director (HR & Admin.) - CESC Limited & President (HR) - Power Group, RPSG; Mr. Arnab Basu, Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Advisory Leader & Partner, PricewaterhouseCoopers Pvt Ltd sharing their perspectives.

Mr. Deb A Mukherjee moderated the discussions which were also joined by Ms. Shakuntala Ghosh, Principal Architect and Partner of M/s. Ghosh, Bose & Associates (GBA); Mr. Jayanta Basu, Environment journalist, The Telegraph; Ms. Sumana Banerjee, Project Manager, UKRI-GCRF Living Deltas Hub, School of Oceanographic Studies, Jadavpur University; Dr. A.

Anurag Danda, Director, World Wildlife Fund (WWF) – India Sunderbans Programme and Senior Visiting Fellow at Observer Research Foundation, Kolkata; Ms. Soma Saha, Community Specialist, World Wildlife Fund (WWF) – India Sunderbans Programme; Ms. Reema Banerjee, Programme Director – East, Centre for Environment Education and Ms. Arpita Mukherjee, Gender Specialist in rural India-Director Operations- Kolkata Society for Cultural Heritage.

British High Commissioner to India, Mr. Alex Ellis stated that the challenge of putting the world on a path to global warming of 1.5 degree Celsius is a task for everyone. Inclusion is essential for success both for mitigation of climate change adaptation, for example, building the resilience of climate vulnerable communities in the Sundarbans and elsewhere.

The discussions focused on understanding the interrelationships between gender equality and climate action and on discussing best practices and strategies to close the gender gap. The participants shared with the High Commissioner how the UK work on Living Deltas Hub is addressing gender equality in Sundarbans.



Distinguished dignitaries



L-R: Mr. Subir Chakraborty, Senior Vice President, The Bengal Chamber of Commerce and Industry and Managing Director & Chief Executive Officer, Exide Industries Limited; Mr. Abraham George Stephanos, President Designate, The Bengal Chamber of Commerce and Industry and Managing Director, Tata Steel Downstream Products Limited; by Mr. Nick Low, British Deputy High Commissioner to Kolkata; Mr. Alex Ellis, British High Commissioner to India; Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry and Managing Director, Cenergist Energy Private Limited; Mr. Gautam Ray, Chairperson, Energy and Environment Committee and Vice President, The Bengal Chamber of Commerce and Industry and Executive Director (HR & Admin.) - CESC Limited & President (HR) — Power Group, RPSG; Mr. Arnab Basu, Chairperson, IT Committee, The Bengal Chamber of Commerce and Industry and Advisory Leader & Partner, PricewaterhouseCoopers Pvt Ltd.

The Bengal Chamber of Commerce and Industry organized its 167<sup>th</sup> Annual General Meeting on 29<sup>th</sup> September, 2021. The AGM was organised at the premises of the Bengal Chamber of Commerce as also streamed live across social media.

Mr. Abraham George Stephanos, Managing Director, Tata Steel Downstream Products Limited took over as the new President of the Bengal Chamber of Commerce & Industry.

Mr. Sajjan Jindal, Chairman, JSW Group graced the occasion virtually as the Chief Guest. Mr. Jindal, congratulated The Bengal Chamber of Commerce & Industry and mentioned:

"Through all the historical milestones since 1833, BCCI continues to play a key role in helping its member organisations through good and bad times, and I am confident that the Chamber will continue to provide guidance and necessary handholding to the organisations that are in need of it. Eastern India, where BCC&I is situated is the hub for several industries, especially mineral based industries and BCC&I has been playing a very important role in supporting these industries and will have to play a even more important role in the growth of this region and ensuring that the Indian manufacturing sector contributes at least 25% of India's GDP of 5 trillion USD by 2025."

In his Keynote Address, themed, "India After 75", Mr. Jindal remarked that his professional journey has drawn strong parallels to India's growth story and that his growth journey has coincided with the growth journey of the nation.

On how India can showcase itself to the world after India's 75 year of independence, Mr. Jindal said that PM's vision of taking India to a 5 trillion dollar economy by 2025 and a 10 trillion dollar economy by 2030 is not an impossible milestone to achieve if we all work together. However, we have to ensure that the 130 crore Indians get fair access to livelihood and quality of life and the only way to improve the quality of life of 130 crore Indians is to improve the economic size of our nation and only then the bottom of the pyramid will get their fair share. He said that India has to ensure that the manufacturing sector contributes at least 25% to the GDP of the country. It is only when progress is made on these fronts that we will be able to provide economic opportunities to the poor and employment opportunities to the youth. Mr. Jindal urged the fellow business leaders of large organisations to support and guide the MSMEs and the new start-ups in their growth.

Mr. Jindal advised the Indian business to explore the export route for sustenance and sustainable growth of business. He said that India has great potential to be the 'Factory of the World' and it's time to creating a global dependency of product that is 'Made in India'.

He also insisted that another game changer for 'India after 75' could be Sports. He called upon corporate-big and small, to follow through in their determination to contribute to the sporting infrastructure of the country.

The panel discussion themed "India After 75: The Business Agenda" was addressed by Guest of Honour, Mr. Ashwini Kumar Tewari, Managing Director International Banking, Technology & Subsidiaries, State Bank of India, Mr. Sanjeev Krishan, Chairman, PwC in India and Mr. Sameer Satpathy, Divisional CEO, Personal Care Products, ITC Limited. The panel discussion was moderated by Dr. Rupali Basu, Managing Director & CEO Woodlands Multispeciality Hospital Limited, & Chairperson, Lifestyle Committee, The Bengal Chamber.

The Guest of Honour Mr. Ashwini Kumar Tewari, Managing Director International Banking, Technology & Subsidiaries, State Bank of India, who had very kindly travelled all the way to Kolkata to address the AGM, informed that SBI is trying to work out a way to debt finance start-ups as the current rules allow banks to fund only profitable companies. Start-ups raise equity funds to run their business and promoters are forced to dilute stake as debt funding is not available for the sector because they are loss-making in the initial years. As initially start-ups are loss making, they are to be funded based on the viability of the idea only. SBI is trying a way out.

Referring to gold loans, he said they are not popular in India but there are a lot of them, which indicate the pain the normal people have suffered. If gold loan is increasing, it is good for business but it is also a sign of the helplessness of normal people.

Mr. Sanjeev Krishan, Chairman, PwC in India in his speech highlighted that as we come out of the pandemic we may look at a K-Shape recovery. The Mid corporate sector is planning how they can recoup for the lost opportunity of the last 18 months. Their competition, which is from larger houses have recovered and started doing better.

Mr. Sameer Satpathy, Divisional CEO, Personal Care Products, ITC Limited stated that the FMCG sector will do well when the Country does well. The prosperity of the Country is going to increase the consumption. Another major aspect is that we need to create our own brands. Brands are the most efficient ways of capturing value and as a country if we are able to create more and more brands it will lead to a lot of

#### 167TH ANNUAL GENERAL MEETING OF BCC&I

prosperity and investments in the country and for the country. To grow brands one would need innovation and engage the intellectual bandwidth of the country in a very positive manner.

The Bengal Chamber also launched its niche "BCC&i Ease of Doing Business Advisory App" for Industry stakeholders where the Subscribed Members as well as non-members can now ask queries and take the benefit of experts from The Chamber in diverse areas. They can also request for conferences with experts and get well researched and regular business updates on this App.



Mr. Sajjan Jindal, Chairman, JSW Group delivering the Keynote Address



Panel Discussion and Open House - "India After 75: The Business Agenda"- Moderator- Dr. Rupali Basu, Managing Director & CEO, Woodlands Multispeciality Hospital Limited, & Chairperson, Lifestyle Committee, The Bengal Chamber of Commerce and Industry (1st Row L) with Mr. Ashwini Kumar Tewari, Managing Director - International Banking, Technologies & Subsidiaries, State Bank of India (1st Row R); Mr. Sanjeev Krishan, Chairman, PwC in India (2nd Row L); Mr. Sameer Satpathy, Divisional Chief Executive Officer, Personal Care Products Business, ITC Ltd (2nd Row R)

Mr. Abraham George Stephanos, President Designate, The Bengal Chamber of Commerce and Industry delivering the closing remarks and formal Vote of Thanks



Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry delivering the AGM Address



Dr. Rupali Basu, Managing Director & CEO, Woodlands Multispeciality Hospital Limited, & Chairperson, Lifestyle Committee, The Bengal Chamber of Commerce and Industry (L) with Guest of Honour Mr. Ashwini Kumar Tewari, Managing Director - International Banking, Technologies & Subsidiaries, State Bank of India (R)



Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry (L) with Mr. Abraham George Stephanos, President Designate, The Bengal Chamber of Commerce and Industry (R)



### 167TH ANNUAL GENERAL MEETING OF BCC&I



Mr. Gautam Ray, Chairperson, Energy and Environment Committee and Vice President, The Bengal Chamber of Commerce and Industry and Executive Director (HR & Admin.) - CESC Limited & President (HR) – Power Group, RPSG addressing the audience



Mr. Subhodip Ghosh, Director General, The Bengal Chamber of Commerce and Industry presenting the memento to Mr. Deb A Mukherjee, President, The Bengal Chamber of Commerce and Industry



**Lunch of EODB App** 



**Distinguished Audience** 

### 1<sup>st</sup> October to 3<sup>rd</sup> October, Eco Park Gate 1. Kolkata

### **ELECTRIC VEHICLE (EV) CARNIVAL**

New Town Kolkata Development Authority and New Town Kolkata Green Smart City Corp Ltd hosted a three day long Electric Vehicle (EV) Carnival, in association with The Bengal Chamber of Commerce and Industry, from 1<sup>st</sup> October to 3rd October at Eco Park Gate 1. The Carnival was inaugurated by Janab Firhad Hakim, Hon'ble Minister-in-Charge of Transport of Government of West Bengal in presence of Shri Debashish Sen, Chairman, New Town Kolkata Development Authority and Shri S. Suresh Kumar, IAS, Additional Chief Secretary, Department of Power, Government of West Bengal on 1<sup>st</sup> October 2021.

The Inaugural session was also graced by Mr. Abraham Stephanos, President, The Bengal Chamber of Commerce and Industry, Mr. Nick Low, British Deputy High Commissioner in Kolkata; Ms. Rowan Ainsworth, Australian Consul General in Kolkata; Mr. Debasish Banerjee, Managing Director, CESC Limited and others

Over 35 stalls were set up by vehicle manufacturers, banks, charging solutions, utility companies and others. Electric

Vehicles starting from personal vehicles (included cars, two wheelers -bikes and cycles, to passenger vehicles (three wheelers, shikara) all were on display. The noted exhibitors were Mahindra, Hyundai, TATA Motors, MG Motors, HIDCO, Uber, Exide, Power Department of Government of West Bengal, WBSEDCL, CESC and others.

There was a Roundtable Stakeholder Meet organized on Day II, 2<sup>nd</sup> October 2021 by Switch On Foundation.

CESC Limited organized a Quiz on EV for visitors on Day III, 3<sup>rd</sup> October 2021.

The visitors took test drive and test ride of the vehicles. The Carnival Ground became vibrant with visitors of all age groups riding around by electric bikes.

Cultural events were organized and artists like Ms. Emon Chakraborty and bands like Dohar and Mr. Upol Sengupta with Shnuopoka band also performed on all three days of the carnival

### **ELECTRIC VEHICLE (EV) CARNIVAL**



Lamp lighting at the EV Carnival by the dignitaries



Shri Debashis Sen, New Town Kolkata Development Authority and New Town Kolkata Green Smart City Corp Ltd



Ms. Rowan Ainsworth, Consul General, Australian Consulate General, Kolkata



Mr. Debasish Banerjee, Managing Director, CESC Limited



Janab Firhad Hakim, Hon'ble Minister-in Charge, Department of Transport and Housing, Government of West Bengal



Mr. Abraham Stephanos, President, The Bengal Chamber of Commerce and Industry



Mr. Nick Low, British Deputy High Commissioner in Kolkata



Shri. Rajanvir Singh Kapur, IAS, Managing Director, West Bengal Transport Corporation



Smt. Meghna Pal, W.B.C.S.(Exe) Chief Executive Officer, New Town Kolkata Green Smart City Corp Ltd



Shri S. Suresh Kumar, IAS, Additional Chief Secretary, Department of Power, Government of West Bengal



Janab Firhad Hakim, Hon'ble Minister-in Charge, Department of Transport and Housing, Government of West Bengal riding a toto in the EV Carnival



Mr. Abraham Stephanos, President, The Bengal Chamber of Commerce and Industry riding an electric bicycle



Visitor doing test ride of Electric Scooter at the EV Carnival



Visitor doing test ride of Electric Bicycle at the EV Carnival



### **ELECTRIC VEHICLE (EV) CARNIVAL**



Mr. Upol Sengupta perfoming with Shnuopoka band



Dohar band performing at the EV Carnival



Ms. Emon Chakraborty performing on the first day of the EV Carnival Visitors at the EV Carnival





Visitor at the stall for Electric Cars



Quiz Contest by CESC Limited for visitors on Day III, 3<sup>rd</sup> October 2021

The National Bank for Agriculture and Rural Development (NABARD) and The Bengal Chamber of Commerce and Industry (BCC&I) had organized a two day FPO conclave on 4<sup>th</sup> & 5<sup>th</sup> October 2021. We are of the opinion that it is time for West Bengal to have a State Focused FPO Promotion Policy and as well as District-Based Clusters for boosting agro product marketing in the region. Keeping this perspective in mind, a two day FPO Conclave was organized to provide a platform to the policy makers, thought leaders and all stakeholders to come to a single platform to share their thoughts and ideas.

The main objectives of the conclave were-

- To discuss major challenges faced by the FPOs and finding out the ways to overcome them
- To discuss the desired structural changes in policy, technology and investments to address the various challenges faced by the FPOs
- To frame strategies for integration of FPOs in valuechain and minimize the role of the agents
- To discuss the role of the States, industry and institutions towards the trade and agri-businesses, creation of value chain through FPOs
- To discuss the challenges, opportunities, and the strategies as well as the approaches that facilitate the growth of FPOs

The platform showcased the major aspects of all the deliberations of the distinguished speakers divided into various sessions and finally the recommendations which are the outcomes of the conclave.

### INAUGURAL SESSION- DAY 1 - FPOS- CATALYSING FARMERS INCOME

The honorable speakers of this session were:

- Dr. G.R Chintala, Chairman, NABARD
- Shri Rajesh Sinha, IAS, Secretary, Dept of Agricultural Marketing, Government of West Bengal
- Dr. A.R Khan, Chief General Manager, NABARD
- Mr. Jayanta Chakraborty, Chairperson, Agriculture & Rural Development Committee, The Bengal Chamber & Senior General Manager, Indofil Industries Ltd.

The conclave started with a Welcome Address by Mr Jayanta Chakraborty, Chairperson, Agriculture & Rural Development Committee, The Bengal Chamber & Senior General Manager, Indofil Industries Ltd. According to Mr. Chakraborty, it is time for West Bengal to have a State focused FPO Promotion Policy and development of District-based Clusters for proper agricultural marketing. At the end of his speech he said that three very crucial challenges faced by the farmers are marginalization of farmers, fragmented land holding and

climate change which are needed to be addressed by policy makers.

The Key Note Address of the conclave was delivered by Dr. G. R Chintala, Chairman, NABARD. His deliberation was focused on better returns of FPOs and specific reasons for which the income of the Indian farmers remained more or less stagnant even after a significant rise in the agricultural output and productivity. Dr. Chintala revealed that in the last 8-9 years, around 5000 FPOs had been created by NABARD and around 4000 FPOs were created by the Departments of different State Governments and others. Today, there are around 11000 FPOs in the country. Based on the available information from 5000 FPOs under NABARD, an analysis was done for a period of 6 years. The main benefits were due to the trader's commission getting transferred to the farmers, lower input price and higher procurement price. Again, out of these 5000 FPOs under NABARD, around 2500 FPOs are already into grade A and grade B, that is, investment grade. They are also getting money from the banking system and NABARD subsidiaries like NABKISAN and others.

Dr Chintala said that in the process of making India a 5 trillion-dollar economy, the 140 million farmers in India play a very important role. For this, the farmers need to scale up the operations with a new kind of technology. The marginal farmers can hire machineries, warehouses etc if they lack funds of buying those. At the end of his address, Dr. Chintala advised the FPOs need to get organized in a much better way and to go for a process of value addition, so that the entire money can flow back to the farmers. This will surely motivate the farmers and indirectly increase their productivity in a significant manner.

Mr. Rajesh Sinha, IAS, Secretary, Department of Agricultural Marketing, Government of West Bengal spoke on 'Transition Strategies- Agriculture to Agri-business.' He said that about 6-7 stages of intermediation are involved in the process of selling agri-products from the farmers to the final consumers. The profit margin of agricultural products is not high and the existence of these intermediaries further reduces the profit margins of the farmers. The middlemen are making money either at the cost of the farmers or at the cost of the consumer. Thus, there exists large scale disguised unemployment in this sector. Mr. Sinha suggested that the removal or minimizing the involvement of the intermediaries from the agi supply chain is a crucial task and formation of FPOs can play a major role in addressing the issue.

Dr. A. R Khan, Chief General Manager, NABARD focused his deliberation on necessity of forming more and more FPOs in West Bengal. He explained how FPOs can form successful

### 1<sup>ST</sup> EDITION OF BCC&I FPO CONCLAVE 2021

cooperatives like Amul. According to him, the only difference in cooperatives and FPOs is in their organizational and legal structures. He stated that FPOs can address current challenges like

- Consequences of climate change
- Rise in food demand, both in terms of quality and quantity
- Diminishing land sizes, making it difficult for the farmers to use modern equipment and tools.

A minimum support of 3-5 years needs to be provided to the FPOs. The capable and active members of the FPOs must be properly identified and should be given a desirable position in the management. The foundations of FPOs must be strong enough and must be properly designed.

He informed the audience that the problems can be addressed if the farmers get united and this is the main motive of organizing FPOs. According to Dr. Khan, FPOs being unsuccessful does not mean that the farmers are unsuccessful or the product they are producing is not lucrative. Unsuccessful FPOs imply that there have been certain loopholes in different aspects. Due to this, a minimum support of 3-5 years needs to be provided to the FPOs. The capable and active members of the FPOs must be properly identified and should be given a desirable position in the management. The foundations of FPOs must be strong enough and must be properly designed. This can be proved from the case of West Bengal. Data shows that FPOs which had followed a proper strategy has been successful in raising the income of their members by a rate of around 30-40%. In any FPO, collective planning is very much necessary. Thus, the design of the FPOs must be strong. He concluded his address by stating that the yardstick for determining whether a FPO is successful or not, must not be its turnover, but the fact whether there has been an increment in the income of the member farmers has to be taken into consideration in this regard.

# PANEL DISCUSSION ON 'FPO GOVERNANCE, MANAGEMENT AND STATUTORY REQUIREMENTS, SUSTAINABLE BUSINESS MODELS & SUCCESS STORIES'

The honourable guests for this panel discussion were

- Chairman- Prof Sukhpal Singh, Centre for Management in Agriculture (CMA), IIM Ahmedabad
- Rapporteur- Mr. Nirmalya Mandal, Director- Ecociate Business Consultants Pvt Ltd
- Panellist 1- Mr. Vilas Vishnu Shinde, Chairman & MD,
   Sahyadri Farms
- Panellist 2 Mr. Bijan Pusti, POPI
- Panellist 3 Mr. Rajib Mohanty, Senior Consultant, MART
- Panelist 4- Mr. Debasish De, PRADAN

Prof. Sukhpal Singh shared his experiences of working with more than 35 FPCs across five different States of India. He said that FPOs are no longer unfamiliar entities as they are very much part of the agribusiness. According to him, States like West Bengal and Tamil Nadu are working very closely with their entities and providing very active support. There are also some other States which are proactively looking after the development of these entities. There are also many corporate foundations and private sector players who are looking at promoting and working with such entities. There are variations in the character of the FPOs in terms of their business models, service networks, needs etc. These characteristics depends on who is promoting the FPOs/FPCs and the quality of help that they are receiving. He emphasised on the needs of innovations - new ways of governance and managing the entities.

Mr. Vilas Vishnu Shinde, Chairman & MD, Sahyadri Farms started his deliberation by sharing the experience of the journey of Sahyadri, a horticulture farm organisation which started on an individual scale with the production of grapes. Before setting up the organisation, in the initial stage, Mr. Shinde tried to create his own value chain.

While working on this, Mr. Shinde realised that with only 2-3 acres of land, it was difficult for him to create a sustainable value chain. That was the time when he started approaching other farmers to join with him.

From 2006-2010, Mr. Shinde and his partners worked on enhancing the value chain for the grapes that were being produced in Nashik and started exploring the global markets. From the beginning, Mr. Shinde understood that there was an urgent need for aggregating farmers together so that the farmers also have bargaining power. He realized that integrating other horticultural farmers engaged in the production of coconut, tomatoes, bananas was necessary for further expansion.

Mr. Shinde also shared that some critical issues which they needed to keep in mind were shelf-life of fruits, quality needed for export etc. He suggested that farmers can be benefited by

- Collective farming
- Integrated Value Chain Approach
- Researching and making the organisation capable of competing in the global market.

At present, Sahyadri farms have around 1200 farmers engaged in cultivation over an area of 600 acres.

Mr. Rajib Mohanty, Senior Consultant, MART said that India has a great potential in agriculture. It is the largest producer

of pulses, sugarcane, cotton and milk in the world and the second highest producer of wheat, rice, fruits and vegetables. It is the largest producer of tractors and has the second largest arable land. Agriculture also is very important from the employment point of view because it employs around 58% of the workforce in the country. Again, agriculture contributes to around 15% of the GDP and India is among the top 5 net exporters of the world. He added that the Government has been an active investor in the agricultural field. The AGRI INFRA fund of \$14 bn has showered benefits to farmers, FPOs, PACs and Agri Tech entrepreneurs and start-ups.

Mr. Debasish De from PRADAN, a non-government, non-profit organisation with more than 400 university educated, socially motivated professionals who are trained and placed to interact with the communities at the grassroots, spoke about the issues that they face while working at the grass-root level. At present, PRADAN is working in 9 States in India. In West Bengal, it is working in three districts- Purulia, Bankura and Jhargram, operating in around 1230 villages. At present, it has been successful to have an outreach to 1.2 lakh people (all women).

The whole procedure of aggregating women farmers together was named as Agriculture Production Cluster. Approximately 70000 women farmers are working with PRADAN (WB) in these regions. From them, PRADAN has already created 5 FPCs, constituting of around 11000 women. In the last 6-7 months, around 900 metric tonnes of product has already been marketed via this initiative of PRADAN.

On the 2<sup>nd</sup> day of the conclave, Mr. Malay Kumar Poddar, CMD, AIC India Ltd. said that even after the other risks are taken care of, the residual risk needs to be transferred though insurance mechanism via the insurance companies available in the market. There are various insurance companies in the market. With addition to these, The Agricultural Insurance Company (AIC), under Government of India, was established in the year 2002. The mandate of AIC is to implement Government supported crop insurance schemes and reduce the insurance gap in the country. AIC operates in all the States. At all-India level, the Central Government Scheme – 'Pradhan Mantri FasalBima Yojana' is currently functional. Three years ago, the State of West Bengal has come out of this scheme and has started its own scheme- 'Bangla Shasya Bima Scheme' (BSBS). Under BSBS, satellite remote sensing is exponentially making use of AI/ML models for various agricultural applications like crop mapping and productivity analysis. The scheme has covered over 6 million farmers of West Bengal. In collaboration with the Agriculture Insurance Company of India and the National Remote Sensing Centre, ISRO, the Government of West Bengal is implementing the scheme in the State for the last three seasons since kharif 2020.

Ms. Neelkamal Darbari, IAS, MD, Small Farmer Agribusiness Consortium (SFAC) delivered her speech as the Guest of Honour of the Conclave. She said that there are no alternatives but to create collectives so that the bargaining powers and their strengths can be increased.

Ms. Darbari focused on two major problems related to FPO credit facilities and market linkages. The basic problem that the FPOs face is related to availability of credit facility. In the last 5-6 years, less than Rs. 500 crores of credit has been mobilised towards the FPOs from all sources taken together. The coverage of the number of FPOs was also insignificant. Another challenge is direct access to market. For most of the FPOs, the local mandi is the only market available to sell their products. Ms. Darbari shared a case study of some onion producers from Rajasthan. The onion producers wait on the roadside with trolleys full of onions. They sell these onions to truckers crossing that way at prices of Rs. 4-5 per kg. Due to the low remunerations that are attained from the resources owned by the farmers, the farmers are getting de-motivated and are migrating to towns and cities for earning a living other than agriculture.

She said that the FPOs work for facilitating resources and assets that help the farmers in earning their rightful price. She added that it doesn't make sense to buy high costs capital intensive technologies for all farmers. This led to the concept of custom hiring centres where machineries like harvesters and tractors are rented. FPOs have a role to play in the establishment of these centres too. If the FPOs engage in these activities, they can also earn additional revenues.

The next and the final speaker of the session was Shri Pradip Kumar Majumdar, Advisor to Chief Minister, Government of West Bengal. He started his speech by explaining about the inadequate amount of crop production in 1960s. He stated about PL 480, under which India received 160 lakh tonnes of wheat and 10 lakh tonnes of rice at the cost of a 32% depreciation of rupee value. From that situation, now Indian farmers are producing surplus food-grains. This surplus production without analysing the demands of the market has cause the prices of the food-grains to fall drastically, resulting in lower per unit revenue of the farmers.

In West Bengal, around 2.5 crore tons of rice is produced every year, which is the highest in the country. But due to the lack of demand, the prices remained low. Thus, he emphasized on the fact that production should always be based on the demand of the market. He suggested that different organizations including the chambers of commerce should take responsibilities in providing insights and information to the farmer regarding the market demand. At the same time,

### 1<sup>ST</sup> EDITION OF BCC&I FPO CONCLAVE 2021

aggregation of farmers is very much necessary. Due to the attempts of the Govt of West Bengal, at present around 150 FPOs are operational in the state. While concluding his speech, Mr. Mazumdar urged people capable of analyzing and determining the demand of agricultural products, to work together with agricultural extension officers and agricultural scientists, and, make sure that such standards are achieved by the farmers.

The conclave also addressed the banking and other financing options for FPOs and also promoted start-up ideas for FPOs during the Conclave.

The concerned departments of the State Government, NABARD, Agricultural and Processed Food Products Export Development Authority( APEDA), Small Farmers' Agri-Business



Mr. Jayanta Chakraborty, Chairperson, Agriculture & Rural Development Committee, The Bengal Chamber & Senior General Manager, Indofil Industries Limited addressing the gathering



Dr. A. R. Khan, Chief General Manager, NABARD during the Inaugural Session



Consortium (SFAC), Agri Exporters Association of the State, Agriculture Insurance Company of India (AIC), National Commodity Service Organizations like NCDEX, national level agri inputs companies, corporate players in agri business, agri start-ups, representatives from FPOs throughout the State, NGOs working in agricultural field, thought leaders and policy makers actively participated in the conclave.



Key Note Address by Dr. G. R. Chintala, Chairman, NABARD



Shri Rajesh Kumar Sinha, IAS, Secretary, Dept. of Agriculture Marketing, Govt. of West Bengal on the dais



Mr. Malay Kumar Poddar, Chairman & Managing Director, AIC India Ltd. addressing the gathering

Question & Answer Round with Audience

### 1ST EDITION OF BCC&I FPO CONCLAVE 2021



Mr. Nirmallya Mandal, Director – Ecociate Business Consultants Pvt. Ltd. during the Panel Discussion



Panel Discussion during the conclave



Mr. Pradip Mazumdar, Advisor to the Chief Minister, Agriculture & Allied Sector addressing the audience



Mr. Samrat Mukherjee, DGM, NABARD delivering his speech



Ms. Nilkamal Darbari, IAS, Managing Director, SFAC delivering his address during 2nd day of the Conclave



Mr. Anil SG, Founder, Sammunati delivering his iconic speak



Audience of the conclave



Question & Answer Round with Audience

### 1<sup>ST</sup> EDITION OF BCC&I FPO CONCLAVE 2021



Audience of the conclave



Mr. Jayanta Chakraborty, Chairperson, Agriculture & Rural Development Committee, The Bengal Chamber & Senior General Manager, Indofil Industries Limited presents a memento to Mr. Samrat Mukherjee, DGM, NABARD

MANUFACTURING & MSME CONNECT: AN EXPO CONNECTING MSMES WITH LARGE CORPORATE HOUSES; EDITION 2

7<sup>th</sup> October 2021, Physical & Digital Mode



The Bengal Chamber in association with Garden Reach Shipbuilders and Engineers Limited, International Combustion (India) Limited, Vesuvius India Limited, Linde India Limited and Haldia Petrochemicals Limited organized the second edition of the "Manufacturing & MSME Connect" program on 7<sup>th</sup> October, 2021. This program was organized at The Bengal Chamber premises. About 130 MSMEs attending the program physically and several others joined digitally.

The aim of the program was to connect MSMEs with large industries and facilitate Business to Business (B2B) dialogues. The initiative helped the MSMEs understand the requirements of the large industries, identify possible opportunities and also share the challenges faced by them where the large industries can handhold and guide them.

The context of this initiative of the Bengal Chamber dates back to the time when the pandemic COVID-19 started causing massive challenges for the MSMEs, including production disruption, supply chain interruption, labor issues, credit challenges, shrinkage of market and many others. A this juncture, the BCC&I had undertaken a Strength, Weakness, Opportunity and Threat (SWOT) analysis amongst 150 MSMEs of West Bengal. Most of the MSMEs mentioned that they were looking forward to initiatives that would help them:

- i. Connect with large industries
- ii. Access affordable finances

In this context, the BCC&I initiated a series of programs, titled, "Manufacturing & MSME Connect" which provides a platform

where MSMEs can connect with large industries, engage in B2B discussions with them, understand the requirements and prepare themselves accordingly.

The 2<sup>nd</sup> edition of this series of "Manufacturing & MSME Connect" program was graced by leaders from the manufacturing industries and premiere educational institutions. Some of the key dignitaries who attended the program include:

- Mr. Indrajit Sen, Past President, The BCC&I and Managing Director, International Combustion (India) Limited.
- Mr. Nitin Jain, Co-Chairperson, Manufacturing & MSME Committee, The Bengal Chamber and Managing Director
   India, Vice President - India & South East Asia, Vesuvius India Limited.
- Mr. Abhijit Banerjee, Managing Director, Linde India Limited.
- Mr. Sujoy Chakravorty, General Manager Materials, Garden Reach Shipbuilders & Engineers Limited (GRSE)
- Mr. Chandan Sengupta, Senior Advisor Marketing and Commodity Business, Haldia Petrochemicals Limited.

Welcome address at the Leadership Panel was delivered by Mr. Pritish K Sen, the then Chairperson, Manufacturing & MSME Committee, The BCC&I and Director General, INSDAG. The Concluding remark was delivered by Mr. Indranil Dutta, Co-Chairperson, Manufacturing and MSME Committee, The Bengal Chamber and Chief Executive Officer, Datre Corporation Limited. In the B2B sessions, Linde India Limited, Vesusvius India Limited, Garden Reach Shipbuilders & Engineers Limited (GRSE), and Haldia Petrochemicals Limited participated and deliberated on the opportunities for the MSMEs to register themselves as vendors and supply to these organizations.

A few key excerpts from the B2B sessions are as follows:

- Excerpts from the B2B session with Linde India Limited:
  - Linde has a wide array of requirements; from LED lights to bio-toilets to fabrication items, their list of requirements is huge.
  - MSMEs may digitalize their processes and follow the quality standards, to increase their market reach.
  - MSMEs need to focus on proper documentation, safety standards and maintain good quality.
  - Linde India Limited also shared an application format for prospective vendors, which MSMEs need to adhere to if they wish to become a vendor of Linde.
- Excerpts from the B2B session with Vesuvius India Limited:

- Current requirements of Vesuvius India Limited include packaging items, engineering products, machine items and a few other services.
- Vesuvius is interested to procure from MSMEs.
- The Vesuvius team also mentioned that the organization puts major emphasis on safety and quality standards while procuring from vendors.
- Vesuvius also puts major emphasis on R&R process and testing methods for procurement.
- Excerpts from the B2B session with Garden Reach Shipbuilders & Engineers Limited (GRSE):
  - GRSE follows vocal for local policy and hence there is huge opportunities for MSMEs as vendors and suppliers.
  - GRSE has around 2150 vendors. Out of these, 823 are MSME vendors.
  - Requirements of defence sector and that of GRSE can be viewed from the SRIJAN defence portal.
  - O MSMEs can submit their proposals (online & offline).
  - GRSE has in-house online vendor monitoring mechanism and grievance redressal mechanism.
  - GRSE encourages digitization and promotes indigenous technologies.
- Excerpts from the B2B session with Haldia Petrochemicals Limited:
  - Haldia Petrochemicals is the first integrated petrochemicals complex in eastern India with naphtha cracker and downstream plants. HPL is known for world class polymers and chemicals.
  - Haldia Petrochemicals envisages opportunities in the waste - recycling business in eastern India and motivated MSMEs to think accordingly.
  - The team also mentioned that MSMEs need to focus on ventures related to plastic waste management.
  - Haldia Petrochemicals is interested to provide mentorship support to the interested MSMEs to commence new ventures which are similar to HPL's line of business.
  - Marketable usages of polymers include face masks, various types of furniture, automobile components, household goods and many more.
  - In the last ten years, HPL has directly and indirectly developed 5,000 down-stream units.
  - Minimum time taken for establishing down-stream unit ranges between six to seven months.

Dr. Siddhartha Das, Managing Director, Science and Technology Entrepreneurs' Park (STEP), IIT Kharagpur; Professor, Metallurgical and Materials Engineering, IIT Kharagpur; and Prof-in-Charge, Incubation & Entrepreneurship, Sponsored Research and Industrial Consultancy (SRIC), IIT Kharagpur (KGP) deliberated on industry-academia partnership and shared various schemes of the IIT Kharagpur. He mentioned about IIT KGP's incubation process for MSMEs along with the criteria to register and the benefits.

The "Manufacturing & MSME Connect" program will be organized once in every two months connecting large industries, overseas corporate houses, government agencies, banks and other financial institutions with MSMEs.



Inaugural and Keynote Address by Chief Guest of the program, Mr. Indrajit Sen, Past President, The Bengal Chamber and Managing Director, International Combustion (India) Limited



Special Address by Mr. Sujoy Chakravorty, General Manager – Materials, Garden Reach Shipbuilders & Engineers Limited (GRSE) at the Leadership Panel



Special Address by Mr. Chandan Sengupta, Senior Advisor - Marketing and Commodity Business, Haldia Petrochemicals Limited at the Leadership Panel

Our event sponsors include:

#### Gold Sponsor:

- Linde India Limited
- Vesuvius India Limited
- O International Combustion (India) Limited
- Garden Reach Shipbuilders & Engineers Limited (GRSE):

### • Silver Sponsor:

Haldia Petrochemicals Limited

Apart from our Sponsors, we also had **Bongs Prayukti International** as our **Sustainability Partner**, who provided knowledge inputs to the program.



Question from Audience



Special Address by Mr. Abhijit Banerjee, Managing Director, Linde India Limited at the Leadership Panel



Special Address by Mr. Nitin Jain, Managing Director - India, Vice President - India & South East Asia, Vesuvius India Limited at the Leadership Panel



# गार्डन रीच शिपबिल्डर्स एण्ड इंजीनियर्स लिमिटेड Garden Reach Shipbuilders & Engineers Ltd.

(A Govt. of India Undertaking)
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<sup>हर</sup> काम देश <del>के</del> नाम

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Leadership Panel in progress



Question from Audience for Linde India Limited



Question from Audience for Vesuvius India Limited



B2B session of Garden Reach Shipbuilders & Engineers Limited (GRSE)



Mr. M Mahendran from GRSE resolving queries of audience at the B2B session of GRSE



Mr. Amit Bhowmick, Director – Procurement, Linde India Limited addressing the participants at the B2B session 1



**B2B** session of Vesuvius India Limited



**Audience Engagement** 



Mr. Harihar Das, DGM, GRSE at the B2B session of GRSE



Queries from audience for GRSE team



Dr. Siddhartha Das, Managing Director, Science and Technology Entrepreneurs' Park (STEP), IIT Kharagpur; Professor, Metallurgical and Materials Engineering, IIT Kharagpur; and Prof-in-Charge, Incubation & Entrepreneurship, Sponsored Research and Industrial Consultancy (SRIC), IIT Kharagpur (KGP) speaking at the "Manufacturing & MSME Connect" program





B2B session of Haldia Petrochemicals Limited



Mr. Pritish K Sen, the then Chairperson, Manufacturing & MSME Committee, The BCC&I and Director General, INSDAG delivering the Vote of Thanks of the program

Question from Audience for Haldia Petrochemicals Limited



The Bengal Chamber of Commerce & Industry and The Consulate General of Italy in Kolkata organised a discussion on "Heritage Preservation and Conservation in Kolkata: Can Italy play a role?" on Monday, 18<sup>th</sup> October 2021 at The Bengal Chamber premises.

His Excellency Vincenzo de Luca, Ambassador of Italy to India visited The Bengal Chamber of Commerce and Industry, along with Mr. Gianluca Rubagotti, The Consulate General of Italy in Kolkata and discussed on the collaborative opportunities between Kolkata and Italy on the aspect of Conservation of Cultural Heritage in Kolkata. This Program was also a relaunch of the presence of Italy in West Bengal and the main objective of the visit of H.E. Vincenzo De Luca, Ambassador of Italy to India, to Kolkata. He emphasized on how India and Italy could work together for developing the Heritage in this part of the region. He mentioned that "Heritage is not just preservation; it is the link between Tradition and Innovation and is a regeneration of experience, tradition, etc looking at Fusion. Italy is in the forefront of Heritage Conservation and plays a key role towards regeneration of historical centres. Kolkata is one of the regions of West Bengal which is mostly affected by Climate change and we need to look at newer programmes or activities for conservation and preservation of Heritage buildings, places, etc and also on the other side these initiatives or programmes taken would help in developing and strengthening the Partnership between India and Italy. Inclusive growth is regeneration of Heritage in Kolkata, Italy has 59 UNESCO sites".

The Ambassador also mentioned that Italy has research and development centres and they are very much into innovation. There are 3400 museums in Italy and he stressed on the Public Private Partnership, especially on the Private sector participation i.e. the MSMEs as well as competent authorities which would help in preservation and conservation of Heritage in the long run. He specifically mentioned that creating awareness is of utmost importance towards regeneration of Heritage.

The Bengal Chamber's Heritage Committee, Chaired by Mr G M Kapur, State Convenor, INTACH mention that "In Heritage Preservation and Conservation especially of built and material heritage, Italy is by far the world leader. There is no doubt that Italy can play a very important role in this field for Kolkata by sharing experiences and advising on best practices. We are delighted that Hon'ble Italian Ambassador to India and the Hon'ble Italian Consul General in Kolkata have taken the initiative to arrange this seminar which will provide valuable

inputs to heritage conservationists and enthusiasts and advance this very important cause."

The session was also addressed by Shri Soumen Mitra, IPS, Commissioner of Police, Kolkata Police. Shri Mitra shared his perspectives on Heritage Conservation focusing West Bengal. He mentioned about the numerous old buildings and heritage properties which are being conserved and restored by the Kolkata Police. The list includes the Police Training School (PTS) of 1914, also known as the Dalanda House, which was in shambles, was restored and is now one of the most beautiful structures in Kolkata. The Police Department has also restored and conserved the Barrackpore Park which was the "country retreat" of the Governor General, Lord Wellesley, built in 1800. The same was in an extremely bad condition when it was taken up by the Police for restoration. Other structures which are being restored and conserved includes:

- A bridge in Barrackpore
- A 150 year old building on Rippon Street by the Bhawals (part of the Bhawal Rajbari)
- City Traffic Guard building at Sealdah
- Annexe building of the Lalbazar Police Head Quarters
- Jorabagan Traffic Guard and many others.

Professor Tathagata Chatterjee, Urban Management & Governance, Xavier University Bhubaneswar addressed on Cultural Heritage Conservation in Kolkata - Collaborative Opportunities and Challenges. He mentioned that "Chinatown, located in Kolkata, was the largest settlement of Chinese outside China in Asia. Tiretta Bazaar, a Chinatown in Kolkata was named after Edward Tiretta, an Italian living in Kolkata. Famous architect Walter Long Bozzi Granville designed many of Kolkata's legacy buildings, such as the High Court, Indian Museum, General Post Office (G.P.O). Walter L.B. Granville's father was from Venice.

Goal 11 of the Sustainable Development Goal (SDG) of the United Nations focus on Sustainable Cities and Communities. Target 11.4 of SDG 11 aims to "strengthen efforts to protect and safeguard the world's cultural and natural heritage". A few areas where collaborative ventures between Kolkata and Italy can be explored include Dalhousie Square, College Street area, Kumartuli Potters Colony Area and Park Street Area.

The participants attended both physically and digitally, participants were comprised of senior members of The Chamber, Industry experts, heritage enthusiasts, representatives from academia. It was also covered in leading media dailies.



Shri Soumen Mitra, IPS, Commissioner of Police, Kolkata Police addressing the gathering



Professor Tathagata Chatterjee, Urban Management & Governance, Xavier University, Bhubaneswar addressing the gathering



(From L-R): Mr. G.M. Kapur, Chairperson, Heritage Committee, BCC&I, Mr. Gianluca Rubagotti, Consul General of Italy in Kolkata, Shri Soumen Mitra, IPS, Commissioner of Police, Kolkata Police, His Excellency Vincenzo De Luca, Ambassador of Italy to India, Mr. Gautam Ray, Senior Vice President, BCC&I and Professor Tathagata Chatterjee, Urban Management & Governance, Xavier University Bhubaneswar



His Excellency Vincenzo De Luca, Ambassador of Italy to India addressing the gathering



Mr. G. M. Kapur, Chairman, Heritage Committee, BCC&I moderating the Open house session



Mr. Avijit Das, Member, Heritage Committee, BCC&I and MD, Hermes Voyages Pvt. Ltd. during the Open house session



Mr. Vivek Jalan, Chairperson, Fiscal Affairs, BCC&I and Partner, Tax Connect Advisory Services LLP during the Open house session

# DISCUSSION ON "HERITAGE PRESERVATION AND CONSERVATION IN KOLKATA: CAN ITALY PLAY A ROLE?"



Mr. Gianluca Rubagotti, Consul General of Italy in Kolkata presenting the closing remarks



Mr. Gautam Ray, Senior Vice President, BCC&I handing over the memento to His Excellency Vincenzo De Luca, Ambassador of Italy to India



Mr. Avijit Das, Member, Heritage Committee, BCC&I and MD, Hermes Voyages Pvt. Ltd. handing over the memento to Shri Soumen Mitra, IPS. Commissioner of Police. Kolkata Police



Mr. G. M. Kapur, Chairman, Heritage Committee, BCC&I handing over the memento to Professor Tathagata Chatterjee, Urban Management & Governance, Xavier University, Bhubaneswar



Mr. Vivek Jalan, Chairperson, Fiscal Affairs, BCC&I and Partner, Tax Connect Advisory Services LLP handing over the memento to Mr. Gianluca Rubagotti, Consul General of Italy in Kolkata



Session in progress

#### Taiwan Expo 2021, 27<sup>th</sup> - 29<sup>th</sup> October 2021, Virtual Platform

Training Session for ABP on Indian Accounting System, Finance & Taxation, 8<sup>th</sup>, 15<sup>th</sup>, 22<sup>nd</sup>, 29<sup>th</sup> November, 6<sup>th</sup>, 13<sup>th</sup>, 20<sup>th</sup>, 27<sup>th</sup>, December 2021, 3<sup>rd</sup>, 10<sup>th</sup>, 17<sup>th</sup>, 24<sup>th</sup>, 31<sup>st</sup> January, 7<sup>th</sup>, 14<sup>th</sup> February 2022, Online Platform

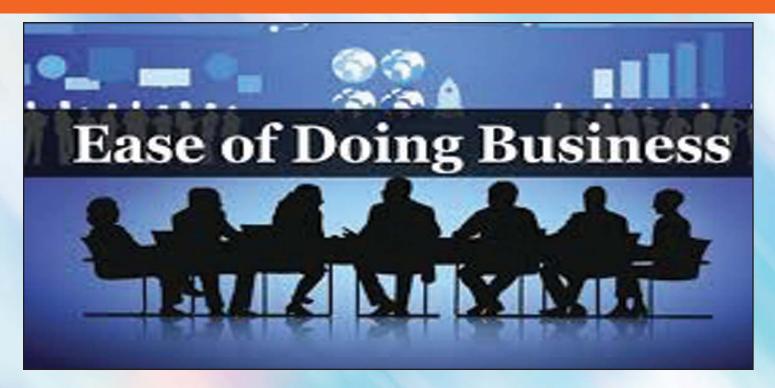
Panel Discussion on Accelerating Electric Mobility with green jobs and gender parity, 10th November 2021, Glasgow, UK, COP26-Green Zone

BCC&I Corporate Heritage Recognition, 23rd November 2021, Williamson Magor Hall, The Chamber premises

Web Symposium on Direct & Indirect Taxes, 3<sup>rd</sup> December 2021, Online Platform

Minerals, Mining & Metals e-Conclave, 9<sup>th</sup> & 10<sup>th</sup> December 2021, Online Platform

Health Economic Summit- the fourth edition of the Economic Summit 2021 (Theme: Health for Development) and the fifth edition of Health Tech (Theme: Tech for Saving Lives), 16<sup>th</sup> & 17<sup>th</sup> December 2021, Williamson Magor Hall, The Chamber premises & Virtual



#### **About EODB**

India's rank in World Bank's Ease of Doing Business Report jumped from 142 to 63. Even politically, an improvement in the ranking of a nation is projected by the national governments as a major economic achievement.

Launched in the year 2003, the World Bank's Ease of Doing Business Report (EoDB) ranking is an assessment of business regulations across 190 economies. The annual report receives wide coverage by the media and the private corporations across the world. Even politically, an improvement in the ranking of a nation is projected by the national governments as a major economic achievement. Though the evaluation by the World Bank is not the only one published to indicate relative openness of the business environment in economies, the annual EoDB ranking is often cited as the most authentic indicator of the regulatory environment for business operations.

To sum up EoDB report suggests a relationship between reform measures and GDP growth, and thus, advocates liberal policies linking the expansion in national income with better employment opportunities, higher government tax revenues, and improved personal incomes. A high ease of doing business ranking means the regulatory environment is more conducive to the starting and operation of a local firm. The rankings are determined by sorting the aggregate scores on 10 topics, each consisting of several indicators, giving equal weight to each topic as under:

Timir Baran
Chatterjee, B.Com(H),
M.Com, FCS, ACMA,
MBA (International
Business)-IIFT,
MICA (Arbitration),
MIIA (USA)
Chairman: Indirect Tax
Committee, Bengal
Chamber of
Commerce and
Industry, Kolkata



A nation's ranking on the index is based on an average of 10 subindices:

- Starting a business Procedures, time, cost, and minimum capital to open a new business.
- Dealing with construction permits Procedures, time, and cost to build a warehouse.
- Getting electricity procedures, time, and cost required for a business to obtain a permanent electricity connection for a newly constructed warehouse.
- Registering property Procedures, time, and cost to register commercial real estate.
- Getting credit Strength of legal rights index, depth of credit information index.
- Protecting investors Indices on the extent of disclosure, the extent of director liability, and ease of shareholder suits.

### **EASE OF DOING BUSINESS**

- Paying taxes Number of taxes paid, hours per year spent preparing tax returns, and total tax payable as a share of gross profit.
- Trading across borders Number of documents, cost, and time necessary to export and import.
- Enforcing contracts Procedures, time, and cost to enforce a debt contract.
- Resolving insolvency The time, cost, and recovery rate (%) under a bankruptcy proceeding.

### **India vs. Business Environment Indices**

Setting up and operating a business entity at a new place is always a challenging task, and it is a requisite to understand the factors that can influence the success or failure of the proposed business activity at the new location. Some of the reports prepared periodically by reputed global institutions to provide guidance to entrepreneurs, are mentioned below. We can also review where India ranks:

Sl. No.	Index	India's Rank/Number of countries surveyed	Global No. 1
1.	Ease of Doing Report by World Bank	63/190	New Zealand
2.	World Competitive Index by International Institute for Management and Development, Switzerland	43/63	Singapore
3.	Global Entrepreneurship Index by The Global Entrepreneurship and Development Institute, Washington, D.C.	68/137	USA
4.	Forbes Best Countries for Business by Forbes, New Jersey, USA.	97/144	Denmark
5.	Index of Economic Freedom by Fraser Institute, Canada	79/162	Hong Kong
6.	Business Environment Rankings by The Economist Intelligence Unit, London, England	57/82	Singapore
7.	Corruption Perceptions Index (CPI) by Transparency International, Berlin, Germany	80/180	Denmark and New Zealand
8.	Global Start-up Ecosystem Report by Start-up Genome, San Francisco, USA	Bengaluru, and Delhi are in the list at 26 and 36 rank respectively,	Silicon Valley, USA
9.	Global Innovation Index by Cornell University, INSEAD, and the World Intellectual Property Organization,	48/131	Switzerland

# Areas where India needs to improve inorder to better its EODB ranking and Industrialization

The following are the areas where India need to improve significantly to increase its score in EODB

(A) Time Bound Commercial claim settlement: At present it takes more than a decade to settle commercial cases like Money suit, Summary suits. Even Cheque bounding cases take more than 5 years for fixing the offence. The country needs a transparent system by which the commercial claims are settled within a time bound system say 6 months. India can attract huge FDI once the claim settlement system is stabilised. To aid the above, major infrastructural system to be improved with adequate court rooms, advocates, judges as under:

- Way forward
- (aa) Setting up Fast Track Commercial Dispute Resolution Court.

- (bb) Make the Arbitration process more popular so that the pressure on the court is reduced.
- (cc) Like IBC, there should be a time limit for settlement of the commercial claims by the Courts say 6 months; Cheque dishonour cases should be settled within 2-3 months; IPC and CBC to be amended suitably.
- (dd) Legal redressal system should be available to every citizen; at present it is available only to few people in the upper ladder due to its high cost.
- (ee) India should be destination for all International Arbitration instead of Singapore, Tokyo, London and NY. Indian Council of Arbitration may be used to make the Arbitration system popular and acceptable.
- (ff) Unique Enterprise Code should be implemented which will be used for all transactions including filing of GST/Tax

### **EASE OF DOING BUSINESS**

Return; At present we have multiple numbers under MCA, IT, GST, FTP, TDS, TCS, Factory Registration No, PF, ESIC etc; All these add cost;

(B) Compliance process should be further reduced;

### Way Forward

- (aa) In respect of GST, it can be safely stated that it is a very complicated law. A special Team may be formed by the Government inviting Industry and Apex Chambers to review the whole laws and Act to find out how this law can be further simplified without compromising the country's Revenue growth.
- (bb) Although about 4 years have passed, no GST Tribunal has been formed. The companies are to go to the Hon'ble High court to redress their issues at a very high cost. The cost of one hearing in HC ranges from Rs. 2-3 lacs including conference cost. 99% of the assessee will not be able to bear the above cost.
- (cc) Advance Ruling in GST may be strengthened and more acceptable by inducting a Third Independent Member as a Jury. At present it is administered by two Members who are all from the Department only.
- (dd) The Appellate Authority in the Department Level should be accountable in respect of the appellate orders passed by them.
- (ee) In case of Factory and Fire Licence, it should always be renewed for a period of 5 years instead of 1 year; and renewal will be automatic unless there is any change in the factory layout, expansion etc. But checks and balance on safety and other social aspects should continue.
- (C) Industrial subsidy to be released in all eligible cases within a period of 6 months from the date of valid application failing which the Govt will be obliged to pay Interest which is there in the IT/GST Act; The doctrine of promissory estoppel should be followed. Industrial subsidy helps the entrepreneur to reduce its fixed cost and be viable in the open market.
- (D) Government should extend support in acquiring bigger land to the industry but not through acquisition route. All acquisition of land should be at market rate and it will be between the Farmer and the Industry. Investment in Land should be considered as Investment for the purpose of Industrial subsidy; Urban Land Ceiling Act should be withdrawn since it did not serve the purpose for which it was enacted.

(E) In order to make an Export Economy of \$400(Merchandise goods) and National Economy of \$5 Trillion, the Government may take a pragmatic view in following three areas as follows; India is less competitive in Four areas in international trade i.e Higher compliance cost (b) Higher Power cost (c) Higher logistic cost and (d) Higher Finance cost;

#### Way Forward

- (aa) Enabling system should be in a place so that the Importers and Exporters can clear or export their materials within 1 day. It will reduce the compliance cost; While Government has introduced Face less custom clearance and many others, however still we have to continue our process of improvement till we achieve the above target as is evidenced in larger ports in Singapore, Tokyo etc.
- (bb) Logistic cost to be reduced by 2 to 3%. In India Logistic cost is approx 7% of the Turnover against a norm of 4-5%; Transit time for Delhi to Kolkata route still takes 3-4 days even after withdrawing of checkpost, introducing Fastrack, E Waybill etc. It should be reduced to 24 hours and this will be possible through a Dedicated Freight Corridor. In India, it is already under process under the Railway Ministry but it has to be expedited further. Make sure all the states are linked with dedicated Freight Corridor instead of 5/6 bigger states in terms of economy;
- (cc) In our country power cost is reasonably very high; may be due to transmissionloss, power theft, old equipment, low-capacity utilization etc. The cost of all these inefficiencies adds to the Power cost; The Central Government should find out the way to reduce the power cost for industrial units by eliminating all the inefficiencies. We have to transform our Economy from Thermal Power to GAS/Renewal Energy based economy. National Hydrogen Mission is the answer of this issue.

Lastly our country has all the ingredients to be Super Power and to take its place in 2<sup>nd</sup> or 3<sup>rd</sup> position in the world. God has given everything we need like SEA, River, Forest, Desert, Mountain, National Resources like minerals, English speaking ability, demographic benefits, Skilled Manpower, Strong Financial Market, Strong Monetary system under Central Bank and a strong democratic system. The country has more than \$630 billion Dollar as its FE Reserve and it will probably reach to \$1 Tn within next 3-4 years. Market Capitalization of all listed security is equal to the Country's GDP at \$ 2.8 Tn (about Rs. 250 Lac cores) If we just improve areas as outlined above in improving EODB, we may certainly expect a better status.

NIT



# One Day Virtual International Workshop on "Data Science And Machine Learning Essentials"

The One day virtual International Workshop on "DATA SCIENCE AND MACHINE LEARNING ESSENTIALS" was organised by IEEE GRSS Student Chapter and Department of ECE, Narula Institute of Technology on 7<sup>th</sup> August, 2021. The session was addressed by three eminent speakers with notable experience in the domain. Prof. Ashish Ghosh of Indian Statistical Institute,

Kolkata began the session with his lecture on 'Introduction to Machine Learning'. The session commenced with the lecture of Prof. Sung Bae Cho of Yonsei University, South Korea on 'Deep learning' and finally the session was concluded with the lecture of Prof. Jonathan H. Chan of King Mongkut's University, Thonburi, Thailand on 'Machine Learning and Digital Transformation: Case study in healthcare'. The webinar was attended by more than 80 participants.







#### 20th Foundation Day Celebration at NiT

Narula Institute of Technology celebrated its 20<sup>th</sup> Foundation Day on 17<sup>th</sup> August, 2021 at the college premises. The Institute has taken up manifold activities to commemorate this day. The day started with the inaugural session in the lushy college ground where the students, faculty and staff members assembled following the strict COVID protocols. The Guest of Honour Mr. Dhrubajyoti Dey, Joint CP, Barrackpore Police Commissionerate graced the occasion. The institute donated 20 computers for the benefit of the inmates in the Prison.





The NiT family lined up for a Group photo session which was followed by Tree Plantation. Besides this the Blood Donation Camp was organized by the NSS team where 102 Narulites donated Blood to help meet the scarcity of Blood in this summer. Later in the day a free of cost Computer Training Centre was launched for the underprivileged children of the locality. Finally the Gala celebration took place in the evening by illuminating twenty lamps and paying homage to our beloved Babuji, Sardar Jodh Singh, honourable founder Chairman of JIS Group.





### Webinar on 'How to become a Successful Entrepreneur'

The Business Administration Department of Narula Institute of Technology organised a webinar on 'How to become a Successful Entrepreneur' on 26<sup>th</sup> August, 2021. The objective of organising this webinar is to encourage our young minds so that they can equip themselves with new and innovative ideas. Mr. Samrat Laha, M. D. Solace and President, Bengal Solar Federation. Dr. Sriparna Guha, HOD of the Department added that JIS group has recently promoted Idea-o-meter, to encourage students to offer innovative ideas in connection with business and entrepreneurship. She further added that the department has organised weeklong activity including

impromptu debate on 26<sup>th</sup> August And innovative business idea generation on 25<sup>th</sup> August both of which was participated by a lot of students and further added that this webinar is directly an offshoot commemorating World Entrepreneurship

Day (21st August). The webinar was attended by 63 students from BA and other engineering Departments.





UNIVERSITY

4<sup>th</sup> National conference on Science, Technology and Communication Skills (NCSTCS 2K21)

The Basic Science and Humanities Department of Narula Institute of Technology organized a two-days digital conference entitled "4th National conference on Science, Technology and Communication Skills (NCSTCS 2K21)", during 24th-25th September, 2021 using Google Meet platform. This is the fourth consecutive year that this conference was held since 2018. For the last two years this conference was being organized by the Department of Basic Science & Humanities, Narula Institute of Technology in digital mode. The objective of the conference was to illuminate the innovative minds of the students even during this global pandemic. The conference successfully brought the scientific fraternity under one umbrella which enabled them to share their ideas and research work. Eminent speakers from abroad Mr. Edwin Schaeffer, Sr. Sales

force Engineer at Integration at Ameren, Illinois, United States and Dr. Chirasree

Chatterjee, Senior Data Scientist in Lowe's Companies, Inc., Charlotte, North Carolina, USA were invited to deliver their lectures and share their insights with us. More than 70 papers of Science, Technology and communication skills were presented orally by the student as well as faculty researchers of different institutions of our state and other states also. All the presentations were judged on the basis of the quality of the paper and presentation and the best presenters were awarded.





# Staff Development Program titled "Virtual SDP on "Academic & Non-academic Workplace Evolution"

The Department of Mechanical Engineering of Narula Institute of Technology organised a week long Staff Development Program titled "Virtual SDP on "Academic & Non-academic Workplace Evolution" from 20<sup>th</sup> & 24<sup>th</sup> September, 2021 on Google Meet platform. The objective of this program is to bring together the Technical & Non Technical Staff Members from academia, government laboratories, industry and other organizations working in multidisciplinary fields of Mechanical, Civil, Electrical, Electronics, Computer Science & Instrumentation Engineering and Technology. 1. Dr. Arijit Sinha Associate Professor Department of Metallurgical Engineering Kazi Nazrul University, Asansol- 713340, West Bengal, India.

The distinguished speakers were:

- 2. Mr. Arkendu Mitra Assistant Professor, Department of Electrical Engg. Narula Institute of Technology.
- 3. Mr. Soumya Bhattacharyya, Assistant Professor, IT, Narula Institute of Technology.

- 4. Dr. Subhadeep Metya, Assistant Professor Department of Civil Engineering National Institute of Technology Jamshedpur, India.
- 5. Ms. Sharmisrha Basu, Asst. Professor, BS & HU, English, Narula Institute of Technology.
- 6. Dr. Sudip Kumar Sinha Assistant professor, Department of MME, NIT Raipur, India.
- 7. Dr. Biswajit Halder Associate Professor, CSE Narula Institute of Technology.
- 52 participants including faculty and staff members from different institutions attended the program.





# NIT selected as "the Mentor Institute from the Eastern Region under the Mentor-Mentee Program 2021-22"

Narula Institute of Technology has been selected as "the Mentor Institute from the Eastern Region under the Mentor-Mentee Program 2021-22" as mandated by MHRD-Institution's Innovation Council (IIC). Funding assistance will also be given by the MIC/AICTE to guide other institutes. A total of 50 Institutes from all over India and only two Institutes from West Bengal are selected as Mentor Institutes and NIT is one of them.



### NIT ranked in the NIRF Ranking

Narula Institute of Technology retained its NIRF Rankings for the last 5 consecutive years (2017-2021) in Engineering.





### **IISIASR**

### 1) JISIASR Kolkata organized "WEBINAR SERIES 4.0: 2021"

Title: Vaccine development for Public Health Emergencies of International Concern

### Speaker:

Dr. Ananda S. Bandyopadhyay MBBS, MPH (Harvard School of Public Health) Deputy Director – Polio, Bill and Melinda Gates Foundation, USA

### Speaker:

Shilpak Chatterjee, Ph.D.

Senior Scientist

Cancer Biology & Inflammatory Disorder

CSIR- Indian Institute of Chemical Biology, Kolkata

Title: Cancer Immunotherapy: A brilliant move to "Fighting

the Foe"

Abstract: Immunotherapy of cancer is emerging as a powerful weapon in the oncological armamentarium. In past few years considerable efforts have been made to harness the cytotoxic potential of the T cells to eradicate cancer. Yet, elimination of established tumor is impeded due to the dysfunctionality of T cells at the tumor site. Therefore, elucidating the pathways affecting the effector functions of the anti-tumor T cells continues to be an important area of investigation. The role of cellular metabolism in dictating the functional fate of various immune cell types including T cells, B cells, DC and macrophages is being increasingly appreciated. It has been shown that active glycolysis is required for the enhanced IFNproduction by T cells as it sequesters GAPDH away from the 3'UTR of IFN- m-RNA and thus enabling its translation (Chang et. al., Cell, 2013). Likewise, alteration of metabolic commitment in T cells by targeting mammalian target of rapamycin (mTOR) has shown to potentiate cascade of signalling events require for the generation of memory response (Li et. al., Immunity, 2011). Therefore, understating the interplay between cellular metabolism/metabolites and their role in shaping up immune response would lead to the identification of the potential targets which can be translated into the clinic and will improve the responsiveness of immunotherapeutic interventions.

**2)** We congratulate Athul K K (1st Year PhD student at Centre for Interdisciplinary Science, JISIASR) for being awarded with the prestigious INSPIRE (Innovation in Science Pursuit for Inspired Research) Fellowship from Department of Science and Technology (DST), Government of India for pursuing his PhD program at JISIASR Kolkata. Athul is the first ever student from JISIASR Kolkata of JIS University to receive INSPIRE Fellowship. He is pursuing his PhD under the guidance of Prof. Sankarprasad Bhuniya.

### 3) Centre for Health Science & Technology, JISIASR Kolkata is organizing

"Annual Distinguished Lecture Series 2021"
Total attendee was more than 600

### Lecture 1:

When: August 5, 2021, 3 PM IST

Speaker:

Prof. Daniel Huson,

Algorithms in Bioinformatics. University of Tübingen, Germany

#### Lecture 2:

When: August 9, 2021, 4 PM IST

Speaker:

Prof. Padmanabhan Balaram,

Former Director,

Indian Institute of Science, Bengaluru, India

Title: "Chemistry and biology in the age of the coronavirus"

#### Lecture 3

Organized by Centre for Health Science & Technology, JISIASR Kolkata.

When: August 14, 2021, 3 PM IST

Speaker:

Prof. Alok Bhattacharya

Department of Biology, Ashoka University, Sonepat, India.

### Lecture 4:

When: August 17, 2021, 10 AM IST

Speaker:

Prof.EvgeniSokurenko

Department of Microbiology, University of Washington, Seattle, USA

Founder, ID Genomics Inc., Seattle, USA

Title: "Evolution of COVID-19 virus: global impact of small changes."

Abstract: There is a great concern about a global expansion of numerous variants of the COVID-19 virus with mutational changes in the Spike protein, which allows the virus to attach to human cells and is the main target of most current vaccines. We found that changes in one amino acid - leucine-452 - is especially common in nearly all viral variants of concern or interest that emerged in 2021, including the Delta, Kappa, Epsilon, lota and Lambda variants. Based on genome-wide analysis, mutations in leucine-452 trigger emergence of those variants. It was reported that the L452R mutation is associated with immune escape and could result in a stronger cell attachment of the virus, with both factors likely increasing viral transmissibility, infectivity and pathogenicity.

Lecture 5:

When: August 21, 2021, 3 PM IST

Speaker:

Prof. Dipankar Chatterji Molecular Biophysics Unit, Indian Institute of Science, Bengaluru, India UNIVERSITY
Title: "Transcription machinery of Escherichia coli and the effect of silent mutation."

Lecture 6:

When: August 25, 2021, 10.30 AM IST

Speaker:

Prof. Steffen Backert

Department of Biology, Chair of Microbiology, Friedrich Alexander University, Erlangen-Nürnberg, Germany Title: "Helicobacter pylori genetics and signal transduction in gastric carcinogenesis."

Abstract: The human-specific gastric bacterium Helicobacter pylori shares a remarkable co-evolutionary history with its host that predates to the out-of-Africa and other well-known human migrations of the past.

**4)** Centre for Data Science, JISIASR Kolkata organized an online workshop on "Applications of Machine Learning in Industries & Business" on 28<sup>th</sup> & 29<sup>th</sup> August 2021. Total attended 120.5). An interactive session on "Post-Graduate Studies and Research Opportunities in Data Science" on 15<sup>th</sup> September 2021, from 4 PM - 6 PM. total attendee 100.

### JISSP

### **Activities during August 2021 to October 2021**

1. ONE DISTRICT ONE GREEN CHAMPION.

JIS School of polytechnic proudly won the ONE DISTRICT ONE GREEN CHAMPION award. The award has been granted by MGNCRE of Ministry of Education and given by Manavee Ajit Singh (Administrative Officer, Public System Lab, United Nations WEP & IITD).

- 2. Foundation Day Celebration: We have celebrated the 13th Institute Foundation Day on 10th August 2021.
- 3. Organize Ardas: We have organized for Ardas on 10<sup>th</sup> August 2021 at our college campus from Kanchrapara Gurudwara for the blessing of GOD and also better future for JISSP family members as wel as whole JIS Group.
- Tree Plantation Programme: We have organized a programme for Tree Plantation at our college on 10<sup>th</sup> August 2021 for make our campus Green.
- 5. Organize Corporate Social Responsibility (CSR) programme: We have also organized the CSR programme

for the needy people of Kalyani local area on 10<sup>th</sup> August 2021.

- **6. Organized SPIC MACAY programme**: We have conducted the SPIC MACAY programme under the AICTE cultural activity on 10<sup>th</sup> August 2021.
- 7. Teachers Day Celebration: The teachers' day is virtually celebrated by students to mark the birth anniversary of its second President Dr Sarvapalli Radhakrishnan. It is celebrated to recognize the central role teachers play in nurturing and guiding infants, children, youth and adults through the lifelong learning process.
- 8. The Engineers Day: JIS School of Polytechnic virtually organized and conducted the Engineers Day on 15<sup>th</sup> September 2021. It was a great event indeed.
- Viswakarma Puja: Like every year we have celebrated the Viswakarma Puja in our college campus on 17<sup>th</sup> September 2021.

- 10. Webinar on "Communicative English and its relevance in the recent Academic and corporate World": The Department of BSCH, JISSP has successfully organized a webinar" Communicative English and its relevance in the recent Academic and corporate World" on 23rd September 2021.
- **11. Proctoring Examination System:** The proctoring examination system has been successfully conducted 27<sup>th</sup> September 2021 to 5<sup>th</sup> October 2021.
- 12. Seminar on Research Methodology & Journal Publication: We have also conducted a faculty development seminar





- on "Research Methodology & Journal Publication" by Dr. Debayan Mondal of BSCH dept. on 30<sup>th</sup> September 2021.
- 13. Student seminar on the subject of Mathematics and Physics: As per the activity calendar, the Department of Basic Science and Humanities successfully organized a student seminar on 8th October, 2021.
- **14. Parents Teachers Meeting**: The parents Teachers meeting of ME dept was successfully conducted on 22<sup>nd</sup> October 2021.





#### **GMIT**

Date: 14 /08/2021

Mechanical Engineering Department of Gargi Memorial Institute of Technology has successfully conducted an Industrial Visit with the collaboration of 'ISHRAE' Kolkata Chapter at Jyotirindra Nath Metro Station (Exactly opposite Metro cash & carry). The Practical Session contains the visit of the metro electrical control room and fire safety systems are demonstrated by the authorized person.





Date: 19/08/2021

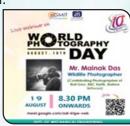
Mechanical Engineering Department of Gargi Memorial Institute of Technology has successfully conducted a Webinar to celebrate "World Photography Day" on 19<sup>th</sup> August 2021





from 8.30 PM onwards. The guest speaker of this webinar was Mr. Mainak Das, a well-renowned Wildlife Photographer. He shared his experience and knowledge in Wildlife photography and Nature Conservation.



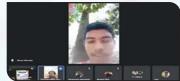


Date: 04/09/2021

Department of Mechanical Engineering, GMIT has successfully organized the welcoming ceremony "SWAGATAM" of 2<sup>nd</sup>-year students to the department. This program was organized to get familiarized with their new Mentors and Guides - the faculty members of the Mechanical Engineering department. All the students expressed their views and experiences in that program. Few of the 3<sup>rd</sup> and 4<sup>th</sup> year students were present to stronger the bonding between seniors and juniors through conversation.









Date: 15/09/2021



Department of Mechanical Engineering, GMIT has successfully organized a departmental Quiz Competition to celebrate the birthday of one of India's finest engineers, Mokshagundam Visvesvaraya on 15<sup>th</sup> September. 35 students registered and participated for this Quiz. Aishwarya Das of 4<sup>th</sup> Year had won the competition with 70% accuracy in answering. Md. Razi Ahmed of 3<sup>rd</sup> Year achieved 2<sup>nd</sup> position with 68% accuracy and Sumit Pal of 3<sup>rd</sup> Year achieved 3<sup>rd</sup> position with 65% accuracy. The winner was awarded with 10 copies of pdf text book which is required for her studies in Engineering as well as future workspace.





#### Date: 17/09/2021

Department of Mechanical Engineering, GMIT has successfully organized Viswakarma Puja 2021. The celebration was limited due to maintaining the Covid-19 protocol. Few students and staff members participated joyfully to worship the god of Engineering and Architecture. The Puja was performed in the Fluid Engineering Lab, where the Viswakarma Idol was set up. After the completion of Puja, prasad and small food packets were distributed to all presented there. The Puja was completed with the combined help of the faculties, staff members, college administration and students.







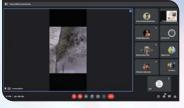
### Date: 19/09/2021

Department of Mechanical Engineering, GMIT has organized the Alumni Talk - "Ask An Alumni" on 19th September 2021. Mr. Anway Maitra, Project Engineer of Technocon Services and alumni of the Mechanical Engineering department (the pass-out year 2019) was the key spoke-person of the said webinar. More than 30 students joined and asked some interesting questions during the interactive session. The students also benefited from the stories of experiences and challenges faced by him. Another alumnus Mr. Rahul Chand (passout year 2017) also joined the program and made the program more interesting.

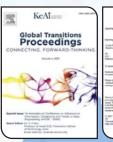








### **Department of Electronics & Communication engineering**



Secretary Programs

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Faculty of Department of ECE Mrs. Bipasha Chakrabarti Banik, has successfully published her research article to the Prestigious Journal under ELSEVIER paper Title is: Exploring User Requirements of Network Forensic Tools

all details are given below PII: \$2666-285X(21)00071-6

DOI:

**Reference: GLTP 67** 

To appear in: Global Transitions Proceedings

Received date: 30 June 2021 Accepted date: 8 July 2021



https://online.fliphtml5.com/rfykg/leyx/



Department of ELECTRONICS & COMMUNICATION ENGINEERING of GMIT has published the 1<sup>ST</sup> volume of the DEPARTMENTAL MAGAZINE' LI-NEER' ON 1<sup>ST</sup> AUGUST, 2021

The LI-NEER contains Vision, Mission, Program Educational Programs, and Program Objectives. It also Contains achievements by Faculties in various fields, achievements by Students in various activities, details of all events organized by the Department throughout the semester, Placement Data, and Extra Academic Events, etc. Its all about Departmental promotion.

The News Letter is attached herewith for your kind reference.







After Detailed Review of our Departmental Activities During the Pandemic Situation, **Nikhil Bharat Shiksha Parisad** Award Committee has decided to Offer our Department as "Most Emerging Department 2021" Credential.





**ECE Department of GMIT has successfully organized "NATIONAL ENGINEERS DAY"** on 15<sup>TH</sup> SEPTEMBER **2021** virtually to tribute **BHARAT RATNA Mokshagundam Visvesvaraya.** Main attraction of this program was innovative project presentation & Technical idea poster presentation by followed by followed by engineers day Tech Talk by eminent speaker Dr. Joyanta Kumar Roy, Chairman (IEEE-CAS, KOLKATA SECTION) on the topic "Moral Responsibility of an Engineer".



Department of Electronics & Communication engineering in association with Library Committee along with NDLI of Gargi Memorial Institute of Technology organized a 2 DAYS Workshop on 'INTRODUCTION TO DEEP LEARNING WITH HANDS-ON USING GOOGLE COLAB' from 26<sup>th</sup> to 27<sup>th</sup> September from 11am - 2pm in the Virtual Platform GOOGLE MEET. The whole workshop was organized & conducted by Mrs. Bipasha Chakrabarti Banik (ASSISTANT PROFESSOR & TIC, ECE) with the objective 'To think out of the box'. The session involves mathematical calculation of internal architecture of Neural Network followed by HANDS-ON using GOOGLE COLAB. The session was very good as nearly 50 students and staff members participated in it.

The Workshop ended with a Question-answer session related to this topic & Certificate distribution.



### **Department of Electrical Engineering**



Department of Electrical Engineering, GMIT has successfully organized a Webinar to create awareness about the importance of renewable resources of energy through "National Renewable Energy Day" on 20<sup>th</sup> August 2021. In this program Mr. Shekhar Biswas, Engineer Project, Solar Project Execution, KEC International LTD, has given an informative and valuable speech in the topic of "Challenges and Opportunities of Renewable Energy". He has discussed the present scenario and the future opportunities of Renewable Energy. Mr. Biswas also discussed the present job situations and the pre requisites for getting job in solar industry.

Department of Electrical Engineering, GMIT has successfully organized a Webinar to create awareness for entrepreneurships, innovation through "World Entrepreneurs' Day" on 21st August 2021. In this program renowned Scientist and Inventor, Dr. Ramendra Lal Mukherjee, Founder HMRC, West Bengal, has given a motivational talk for our students, where he has talked "Importance of Innovation in Entrepreneurship to Stay Competitive and Sustainable". Dr. Mukherjee also discussed about the problems, he faced as an entrepreneur during his prolonged journey.





Department of Electrical Engineering, NDLI Club and Library Committee, GMIT has successfully organized a "Tech-Talk" session on 9th September 2021 in the auspicious occasion of "World EV Day". The program was technically sponsored by IEEE-PES, Kolkata Section. In this program, our honorable speaker Dr. Sukanta Das, Associate professor, Electrical Engineering Department, IIT-Dhanbad, has delivered an informative speech on "Future of Electric Vehicles, Charging Scenario and its Opportunities and Challenges in India". The program was organized in Google Meet platform and around 100 participants have attended this interactive program.

Department of Electrical Engineering, GMIT has successfully organized a "Tech-Talk" session on 15<sup>th</sup> September 2021 in the auspicious occasion of "National Engineers' Day". The program was technically sponsored by IEEE-CAS, Kolkata Section. In this program, our honorable speaker Dr. Joyanta Kumar Roy, Chairman of IEEE-CAS, Kolkata Section and Founder Chairman & Managing Director of System Advance Technologies Pvt. Ltd. Kolkata, has delivered an informative speech on "Moral Responsibility of an Engineer Towards Society". The program was organized in Google Meet platform and around 75 participants have attended this interactive program.







Electrical Engineering Department of Gargi Memorial Institute of Technology was organized a 'Virtual Industry Visit' on 16<sup>th</sup> September 2021 at 11:00 a.m. It was a Joint Collaboration with 'L&T Electrical & Automation (E&A)" on "Industrial Application of Low Voltage Circuit breaker".

Department of Electrical Engineering, GMIT has successfully organized a Technical Webinar (Technical Webinar No.: 31) on 24<sup>th</sup> September 2021. In this program, honorable speaker Ms. Sangita Sen, Founder & CEO, Sunny Ray Solutions, Kolkata, has delivered an informative speech on "Solar Electrification"

of a Residential Building Using PVsyst & Google Sketchup". Ms. Sen also has discussed the opportunities and challenges of an Entrepreneur. The program was organized using the Google Meet platform and a good number of students have participated in this interactive session.



Department of Electrical Engineering, GMIT has successfully organized a Technical Webinar (**Technical Webinar No**.: 32) on **26 September 2021.** In this program, honorable speaker Dr. Abhisek Pal, Assistant Professor, EIE Department, Thapar Institute of Engineering & Technology has delivered an

informative speech on "Designing of Gate Driver Circuit for SCR". The program was organized using the Google Meet platform and a good number of students have participated in this interactive session.







Department of Electrical Engineering and Alumni Committee, GMIT has organized an

"ALUMNI-TALK – 05" program on 26<sup>th</sup> September 2021. In this program, our Alumni Mr. Preetam Halder, a student of 2020 pass out batch of Electrical Engineering Department, GMIT and presently working as Service Engineer in HIND RECTIFIERS LTD, has delivered a technical presentation to his juniors in a thoroughly interactive session. He has shared his work experience in the industry and also discussed the job opportunities in the core industry in the present scenario.

### **Department of Computer Science & Engineering**



Mr. Joy Dutta, Asst Prof of Sister Nivedita University delivered the webinar on 18.09.2021. The topic was "Emerging Technologies in Industry 4.0", which was organized by the dept. of Computer Science & Engineering & library committee with NDLI club.

The webinar covered -

- i. The history of Industry 4.0
- ii. The scope of Industry 4.0
- iii. The significant challenges and broad research topics of this domain.

### **GNIT**

### 1. Prof. Santanu Kr. Sen, Awarded - Most Valuable Academician 2021

Prof. (Dr.) Santanu Kumar Sen, Principal@GNIT has been Awarded as Most Valuable Academician 2021 for his dedicated efforts towards development of Science, Technology and Research.

Prof. Sen was conferred the Award by Nikhil Bharat Shiksha Parishad, NPO – Ministry of Corporate Affairs, Govt. of India under NITI Aayog on 16<sup>th</sup> August 2021.

Prof. Sen mentored and led Team GNIT to come up with MOOC for NBSP.

















### 2. SAYONARA 2K21 @Farewell @AEIE @GNIT

Department of Applied Electronics & Instrumentation Engineering@ GNIT organized Departmental farewell SAYONARA 2K21 for 2021 graduation batch on 7<sup>th</sup> August, 2021.

The event was organized by the 4<sup>th</sup> year and 3<sup>rd</sup> year students.

3. Prof. (Dr.) Santanu Kr. Sen has been Awarded "The Best Artistic Cameo" by Global Ambassador and Changemaker

Prof (Dr.) Santanu Kumar Sen, Principal@GNIT has been awarded with "The Best Artistic Cameo" by Dr. Rudrarup Gupta, Global Ambassador and Changemaker on 16<sup>th</sup> August 2021 on the eve of 19<sup>th</sup> Foundation Day of GNIT for his valuable contribution to Academics and Society and his philanthropic work.





METRO CITY



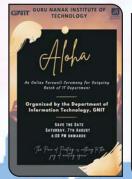




### 4. ALOHA 2K21 @Farewell @IT @GNIT

Department of Information Technology @ GNIT organized Departmental Farewell ALOHA 2K21 for 2021 graduation batch on 7<sup>th</sup> August, 2021. The event was organized by the 4<sup>th</sup> year and 3rd year students, under the supervision of Ms Suparna Karmakar, Assistant Professor, Department of IT.













5. WEBINAR: Educational Opportunities in Silesia (Poland) Leveraging the Academic Cooperation - 25/08/2021

Joint Venture of JIS University & Silesian University of Technology to discuss the Educational Opportunities in Silesia (Poland) Leveraging the Academic Cooperation.

### 6. National Digital Library of India Awareness program

The Central Library organized National Digital Library of India (NDLI) Awareness Webinar on 26th August 2021.

7. Webinar - 'Managing Software Development With Android Application' @CSE @GNIT

Department of Computer Science and Engineering@ GNIT, in collaboration with Ardent Computech Pvt Ltd under IE Chapter

organized a one day webinar entitled 'MANAGING SOFTWARE DEVELOPMENT WITH ANDROID APPLICATION' on 28<sup>th</sup> August, 2021.

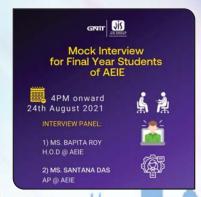
Speaker : Ms. Pallabi Saha, Trainer, Ardent Computech Pvt Ltd



### 8. Mock Interview @AEIE @GNIT

Department of Applied Electronics & Instrumentation Engineering@ GNIT organized an online Mock Interview for the Final Year students of the Department on 24<sup>th</sup> August, 2021.

This interview session was conducted by Ms. Bapita Roy, Head of the Department; and Ms. Santana Das, Assistant Professor, Department of Applied Electronics and Instrumentation Engineering.





### GROUP NEWS FROM THE **J I S**









9. Teachers' Day Programme - "Tributo 2k21" @AEIE @GNIT

Students of Applied Electronics & **Instrumentation Engineering Department** @ GNIT organized Virtual Teachers' Day Programme "Tributo 2k21" for reverencing their Teachers on 7th September 2021.

### 10. Live Webinar: Post Vaccination Awareness @ C K Birla Hospitals @ CMRI, Kolkata @ 24th September @ GNIT @ JIS Group

GNIT in association with CMRI, Kolkata organized a live webinar entitled, "Post Vaccination Awareness" on 24th September 2021.

Speaker: Dr. Shyam Krishnan, Consultant Pulmologiest, CMRI

### @GNIT

Department of Applied Electronics and Instrumentation Engineering in collaboration with the Department of Electronics & Computer Science Engineering @ GNIT organized a Webinar on "Qualitative Assessment of Health Beneficial Agro-Products

11. Industry Alumni Meet @ AEIE in collaboration with ECSE using Molecular Imprinting Polymer (MIP) Based Sensors" on 10th September 2021, on Google Meet.

> The Webinar was facilitated by Ms. Debangana Das, Senior Research Fellow in the Department of Instrumentation and Electronics Engineering, Jadavpur University, Kolkata; and esteemed Alumna of AEIE Department.

















### 12. MoU @CA @GNIT

Department of Computer Applications @ GNIT, signed MoU with Sikharthy Infotech Private Limited, on 22<sup>nd</sup> September, 2021. @ Sikharthy Infotech Private Limited is involved in Curriculum Designing, Industrial Visits, Internships and Placement of Students, Skill Development, Semester Subject Training, Guest Lectures, Faculty Development Programs, Social Media Promotion, Logo Sharing in own portal; and so on.





#### 13. Webinar - 'GATE Awareness' @CSE @GNIT

Department of Computer Science and Engineering@ GNIT, in collaboration with Institute of Academic Excellence under IE Chapter organized a one day webinar entitled 'GATE Awareness' on 25<sup>th</sup> September, 2021

### 14. SAMATVA2K21 @EE @GNIT

SAMATVA 2K21, the Online Tech Fest was organized by Electrical Engineering @ GNIT during 24<sup>th</sup> -25<sup>th</sup> September, 2021 to imply the state of psycho-stability and composure.

It enabled the students to unwind their mind beyond the textbook theory resulting into brainstorming, designing, building and testing their performance, hence, enabling students from a variety of disciplines by challenging them in combat with hands-on experience.









### 15. FPO Conclave @GNIT

Department of Food Technology students (2<sup>nd</sup> year, 3<sup>rd</sup> year & 4<sup>th</sup> year) & Alumni of FT & CSE, GNIT participated in FPO

Conclave 2021 (4<sup>th</sup> & 5<sup>th</sup> October), organized by The Bengal Chamber, along with the Department of Agriculture Marketing, Government of West Bengal, and NABARD.







# 16. "Online Technical Workshop on PLC & SCADA" @AEIE @ECSE @GNIT

Department of Applied Electronics & Instrumentation Engineering and Electronics & Computer Science Engineering @GNIT, organised a one day "Online Technical Workshop on PLC & SCADA" in collaboration with Sikharthy Infotech Pvt. Ltd." on 1st Oct, 2021, for students of the departments .





#### 17. Orientation Programme 2021 @ECSE @GNIT

Department of Electronics & Computer Science Engineering @ GNIT organized virtual "Orientation Programme" for the first year students of B.Tech, ECSE on 8<sup>th</sup> October, 2021.







### 18. Induction Programme 2021 @BCA @GNIT

Department of Computer Applications @ GNIT organized "Induction Programme" for BCA, batch 2021-2023.

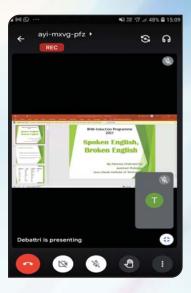


### 19. Induction Programme 2021 @BHM @GNIT

Department of Hospital Management @ GNIT organized virtual "Orientation Programme" and "Induction Programme" for the 1<sup>st</sup> Year students from 23<sup>rd</sup> September 2021 to 7<sup>th</sup> October 2021.







### 20. KRITI 2020 and KRITI 2021 – Award of Excellence

Guru Nanak Institute of Technology, under the aegis of #JIS Group organized KRITI 2020 and KRITI 2021 – Award of Excellence, online, on 30<sup>th</sup> September 2021 - the tradition

that started in 2016 in an endeavour to acclaim the achievements of GNIT-ians who have attained excellence in academic and extra academic spheres through their dedicated efforts and determination.



### 21. Bharati Devi Award 2021

Guru Nanak Institute of Technology, with the vision of instilling and nurturing academic excellence hosted the 5<sup>th</sup> edition of Bharati Devi Excellence Award 2021, and felicitated the topper in college (highest DGPA rank holder) - Shri Tanmoy Das from

the Department of Electrical Engineering, on 7<sup>th</sup> October 2021.

The programme concluded with cloth distribution among the support staff of GNIT as a mark of goodwill gesture anticipating the festive season.

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

Institution's Innovation Council of Greater Kolkata College of Engineering and Management have organized a panel discussion for World Entrepreneurs' Day celebration on 21<sup>st</sup> August, 2021, from 11.00 am onwards through Zoom Meeting Platform. More than 80 members attended the live session. The Esteemed Speakers in the Panel Discussion were: Mr. Subhash Mukherjee, Founder, PILSUJ Solutions, Mr. Arindam Sadhu, AP, ECE, GKCEM & Mr. Sandeepan Saha, AP, CE, GKCEM.

A webinar was successfully conducted by Institution's Innovation Council (IIC) of Greater Kolkata College of Engineering and Management following National Innovation of Start-up Policy (NISP) of GKCEM on" Implementation of Action Plan of NISP" on August 25<sup>th</sup> 2021 at 05.30 pm onwards. The program was graced by the speaker Dr. Mukul Chandra Bora, Director, Dibrugarh University Institute of Engineering and Technology, Dibrugarh University, Assam.

The first Impact lecture session was organized by the Institution's Innovation Council (IIC) of Greater Kolkata College of Engineering & Management organized the first lecture of

anized the first lecture of

Impact Lecture
Session 1

Impact Lecture













Impact Lecture on September 25th, 2021 at 1:30 pm onwards. Two Lectures were organized on the topics "Importance of IPR" and "Innovation is the DNA of Entrepreneurship" delivered by Mr. Niloy Ghosh, Founder of DSN Aerospace Consultants Pvt. Ltd. and by Dr. Ramesh Chandra Panda, Chief Scientist, WEGROW Private limited, respectively.

The Institution's Innovation Council (IIC) of Greater Kolkata College of Engineering & Management has organized the first lecture session of Impact Lecture on September 9th, 2021 at 4:30 pm to 7:30 pm. In this impact lecture session 2, Two Lectures were organized on the topics "IPR as a business tool" and "Recent Developments In Innovation and IPR" delivered by Dr. Padmavati Manchikanti, Professor, Rajiv Gandhi School of Intellectual Property Law, IIT Kharagpur and by Dr. Mahuya Hom Choudhury, Scientist C (Senior Scientist) and Nodal Officer, WBSCST, DST and Biotechnology, Govt. of West Bengal, respectively.

UNIVERSITY

#### IISCE

### **Foundation Day**

JIS College of Engineering celebrated its 22<sup>nd</sup> Foundation Day on 1<sup>st</sup> September 2021 with zeal and enthusiasm.

Students, Alumni, Faculty and Staff members wholeheartedly participated in the Cultural Program to mark the occasion of Foundation Day.

The highlights of the program was the parade by our NCC cadets followed by hoisting of college flag, tree plantation, blood donation camp and inauguration of Students annual magazine viz., Aarambh ~ The Beginning.

The program concluded with a musical performance by the renowned guest artist Mr. Sidhu, who performed live on the Facebook page of JISCE.









#### JIS Tech 2K21

JIS College of Engineering organized JISTech2k21, the annual Technical Symposium during 30.09.2021 and 01.10.2021. The major objective of this symposium was to inspire students to convert their ideas into design and at the same time provide a global platform to the young innovators to showcase their projects to a larger peer group.

Huge positive responses were received from all year and all streams. Even newly admitted 1st-year students are encouraged to present their ideas. Overall 123 groups

participated in this program and presented their ideas virtually through 11 panels. Students also presented the video of the prototype they have prepared.

The outcome of the program was to nurture innovative minds among budding engineers and to create avenues for entrepreneurship.



### World Entrepreneurs' Day

World Entrepreneurs' Day was celebrated on 21<sup>st</sup> August 2021 by the Entrepreneurship Development Cell (EDC) of JIS College of Engineering.

The program was graced by our invited alumni entrepreneurs Anand Prakash, (2017 ECE) and Mr. Apurva Singh (2017 ME) Co-Founder and Director, Opotronics Industries LLP, Opotronics Systems Private Limited, Mr. Avik Sen, (2015 ECE) Co-Founder Gain Digital Solutions & Venture Evangelist, Mr. Subhasis Sasmal, (2012 ECE) Co-Founder & Chief Technical Officer, Delybazar (Online Delybazar Internet Retail Market Private

limited), Mr. Subhajit Roy, (2010 ECE) Co-Founder Krishworks Technology and Research Labs Pvt Ltd.

The major takeaway of the program was the experiences

shared by the entrepreneurs about distinct approaches to realize their dreams, pure dedication for organizational achievement and sharp attention to customer satisfaction. Mantra in conclusion is the continuous effort for the overall growth



# UNIVERSITY

### Vishwakarma Puja Celebration

The Department of Mechanical Engineering, JIS College Of Engineering celebrated Vishwakarma Puja on 17<sup>th</sup> September 2021 to worship Lord Vishwakarma; the God of the Engineers. The puja was performed within the departmental building with Prayers, Havan, Mangal Tika & Dhaga Bandhan and distribution of prasad. It was accompanied by the Bhog distribution from the canteen area.

The combined effort of Students, Staffs and Faculty members together created a beautiful harmony of devotional moments making the whole program a successful one. During Havan many students performed Aahuti while taking an oath of becoming a dedicated engineering professional and helping societal development through innovations.



### ASANSOL ENGINEERING COLLEGE

### **MOU** signing with India Power Corporation:

Memorandum of Understanding was made and executed on 15<sup>th</sup> September, 2021 between India Power Corporation Ltd., Sanctoria, Dishergarh, Burdwan-713333 and Asansol Engineering College, Vivekananda Sarani, Asansol-713305. The First Party signature and delivery was made by Mr. Partha Pratim Chattaraj and the Second Party signature and delivery was made by Dr. P.P. Bhattacharya in presence of Dr.G.S.Panda, Registrar, Asansol engineering College.





### Faculty Development Programme:

Asansol Engineering College has organized a One Week Faculty Development Programme on Semiconductor Devices, Microwave and Renewable

Energy (SDMRE-2021) from 21<sup>st</sup> to 25<sup>th</sup> September, 2021. A large number of in-house as well as external faculty members had participated in this faculty development programme.

#### **Achievements and Accolades:**

 Ranked among Best Engineering College (Private), Best BBA College (Private), Best BCA College (Private) across India by INDIA TODAY Best Colleges 2021 Edition. Ranked among Best Engineering College (Both Govt. and Private) across India, in East Zone, and in West Bengal by Times-All India Annual Engineering Institutes Ranking Survey 2021.







- Ranked among Best Engineering College (Both Govt. and Private) across India and in East Zone by INTERNSHALA Ranking Survey 2021.
  - ASANSOL ENGINEERING COLLEGE

    Times All lods
    Annual Engineering
    Institutes
    Ranking Survey 2021

    In ENGINEERING INSTITUTE
    Across India (Both Govt. and Private)

    In PRIVATE ENGINEERING
    INSTITUTE Across India

    14th In EAST ZONE
- 4. Ranked as India's Best Engineering Colleges (East Zone) with AAA rating by **CAREERS 360**.

5. Ranked 10<sup>th</sup> among Top BBA Institutes of West Bengal by **TIMES B SCHOOL-BBA EDITION** 



Ranked among Top 100 Engineering Institutes across India by Digital Learning Ranking Survey 2021.





### 7. EDUCATION EMINENCE 2021:

Asansol Engineering College has been awarded the BEST EMERGING PRIVATE ENGINEERING COLLEGE by NEWS 18 Bangla at EDUCATION EMINENCE 2021.

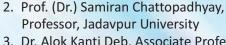




### **Online Student Induction Programme:**

Online Student Induction Programme for the first year students was conducted for all students of B.Tech, from 21st September to 7th October, 2021. It was designed to provide the students with and all-round development which included sessions on Yoga and physical health, Food and Nutrition, Universal Human Values and various sessions with eminent academicians. Some of the eminent personalities who had been invited for the sessions are as follows:

1. Swami Nikhileswarananda, Secretary Monk, Ramkrishna Mission Ashrama, Rajkot



- 3. Dr. Alok Kanti Deb, Associate Professor, IIT Kharagpur
- 4. Dr. Urbi Chatterjee, Assistant Professor, IIT Kanpur
- 5. Dr. Amit Seuli, Assistant Professor, Jadavpur University
- 6. Prof. Soumitra Roy, Associate Professor, KaziNazrul University
- 7. Dr. Ashim Kumar Ghosh, MBBS, Medical Officer& Adolescent Pediatrician
- 8. Rajarshi Dasgupta, Deputy Director (Investigation), Income Tax, Kolkata

on Best out of Waste was conducted on 8th October, 2021 for all the first year students of B.Tech. Almost 300 students had









### **Project on BEST OUT OF WASTE:**

With the objective of developing waste management skills

among the students, and to nurture their creativity, a project





participated in this project and an online exhibition of all the projects was conducted.





### **WORLD RECORD by Student of AEC:**

RounakKayal a student of AEC in the Department of ECE, 1st Year creates World Record - For Clicking 103 macro pics in 10,111,000 secs at the age of 18 only.

AEC congratulates him for his achievement.



### **STUDENT WORKSHOPS:**

Hardware Club of Asansol Engineering College is organizing ARDUINO ONLINE WORKSHOP from 23rd to 31st of October, 2021. A large number of students have registered for the workshop.



#### **AEC MASS VACCINATION DRIVE:**

Conducted 3 days MASS VACCINATION DRIVE (31st July-2nd August, 2021) in Medical Assistance of Belle Vue Clinic, Kolkata. Around 2500 persons were vaccinated during this. Our Students, Alumni, Faculty & Staff along with their family members got vaccinated. Different schools in and around Asansol were also invited for the same and they have expressed their sincere thanks for the initiative. Apart from that, many under privileged persons were also vaccinated during the drive.





#### **SURTECH**

#### **EVENT-1**

We are very glad to inform you that the students, faculties and staff members of Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex (SurTech) celebrated Teacher's Day on 05<sup>th</sup> September 2021, from 03.00 PM onwards in the Zoom Platform.

The celebration started with Guru Bandana sung by our student of Electrical Engineering Department, followed by the speech of our Hon'ble Director Sir, Prof. (Dr.) A.B. Samaddar and our respected Principal Sir, Prof. (Dr.) Saradindu Panda.

The later part of the event was based on the cultural performances like, Singing, Recitation, Dance, Instrument Playing by our students.

All the performances were beautifully done as the students performed from the core of their hearts for their beloved teachers.

We offer our sincere thanks to our student anchors, Mr. Suman Thakur (B.Tech, 3<sup>rd</sup> Year, Department of Computer Science Engineering), Ms. Aishee Bhattacharya (B.Tech, 2<sup>nd</sup> Year, Department of Computer Science Engineering) and Mr. Surya Ghosh (B.Tech, 2<sup>nd</sup> Year, Department of Electronics and Communication Engineering).

We also thank our respected HOD's/TIC's, Faculties and Staff members for their continuous support. The event ended with a Vote of Thanks given by Mr. Arindam Mukherjee, Teacher-In-Charge, Department of Automobile Engineering.



### **EVENT-2**

We are glad to share that the "Institutions Innovation Council" of Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex had organized a session on "Business Model Canvas" on 08th September, 2021 from 5 PM onwards in the Google Meet Platform.

The speaker of the session was Mr. Atanu Roy Chowdhury, an AIOT Evangelist and founder of "Capsule Labs". He is the Technology Mentor for the Ranmir Foundation, focusing on

innovations at the bottom of the pyramid. He teaches Innovation and Entrepreneurship at Calcutta University. He described all the phases involved in an Early Stage Entrepreneurship Practice and he explained the importance of Business Model Canvas (BMC). Each constituent element of BMC was elucidated through an animated video. There was an interesting Q&A session after the presentation was completed. The students were very interactive and the respected speaker answered all the questions with utmost patience.







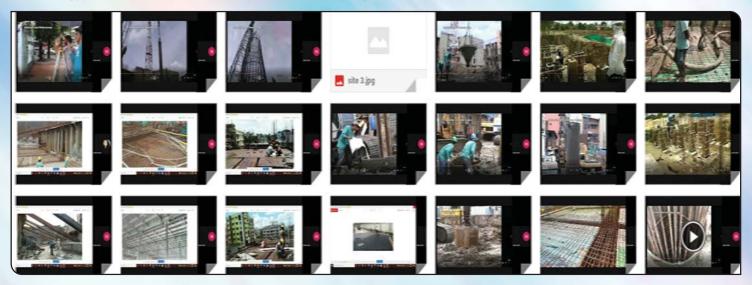
### **EVENT - 3**

Department of Civil Engineering organized a Digital Site Visit on 11<sup>th</sup> September 2021 for B.Tech CE 3<sup>rd</sup> Yr.

Students were enriched with practical knowledge and updated technology in mechanised construction of all building

structures. They have gathered knowledge on pile construction, slab construction, column construction at site in detailed steps.

Please find attached photographs and recordings of the digital site visit.



### **EVENT-4**

We are pleased to inform that Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex has signed MOU with Nikhil Bharat Sikhsha Parishad on 13<sup>th</sup> September 2021 with the Department of Automobile Engineering, Electronics & Communication Engineering & Computer Science & Technology. This MoU will be give the Scope for Industrial Trainings & Visits, Supports us for Guest Lecturers for the broader Technology trends, Training & Placements to the students.



#### **EVENT - 5**

The Engineering Community across India celebrates Engineers Day on 15th September every year as a tribute to the greatest Indian Engineer Bharat Ratna Mokshagundam Visvesvaraya. Mokshagundam Visvesvaraya, born on 15th September, 1861. He went on to become India's most prolific civil engineer, dam builder, economist, statesman, and can be counted among the last century's foremost nation-builders.

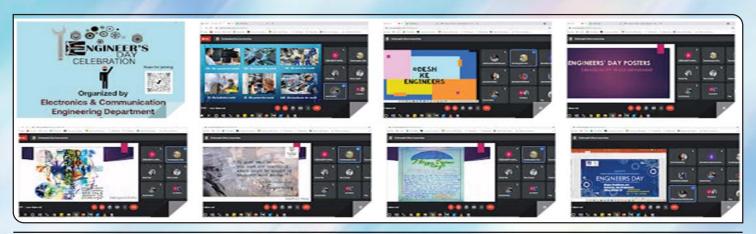
To salute all Engineers on Engineers' Day and to appreciate their paramount role in the development of our nation, Department of Electronics & Communication Engineering, DSCSITSC has celebrated 'Engineer's Day' on 15<sup>th</sup> September '21 via virtual platform, 5pm onwards.

We have started our programme with the encouraging words from one of our Senior

Professors . Students had given tribute to the Engineering Father of the nation. Students portrayed their views on Building "ATMA NIRBHAR BHARAT", "ENTREPRENEURSHIP" and many more contributions to society for building the future. Many students presented posters, shared their view as budding engineers & presented wonderful videos to encourage the engineers. Students had conducted a great programme in presence of all members of ECE and other dignitaries.

The program ended with taking an oath that 'We are the Engineers, We are the Creators, We will never stop....'

The programme was a grand success!!!!



#### **EVENT - 6**

The Department of Civil Engineering of Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex organized a webinar on "Open Channel Flow Characteristics" on 18<sup>th</sup> September 2021 from 3.30 PMonwards pm in Google Meet platform.

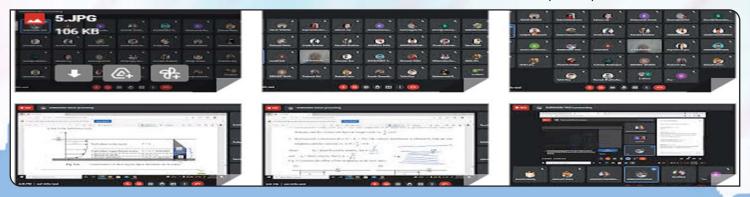
The session was facilitated by Mr. Subhasish Das, Assistant Professor, School of Water Resource Engineering, Jadavpur University.

The session was inaugurated by Mr. Souvik Chakraborty - Assistant Professor, Department of CE.

Our respected Director, Dr. Arun Barun Samaddar presented the virtual memento to our esteemed Guest Speaker.

The speaker shared his experience and enlightened the students of B.Tech and Diploma about the flow characteristics in the open channels. The session was very motivating and all the participants thoroughly enjoyed and also interacted with the speaker throughout the session.

More than 50 students participated in the webinar.

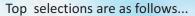


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#### **EVENT - 7**

4 Dimension Club of Impulse, a forum of Electronics and Communication Engineering Department has organized a virtual Interdepartmental CHESS TOURNAMENT. The final match of the Virtual Chess Tournament was conducted on 25<sup>th</sup> September 2021. The tournament started from 20<sup>th</sup> September 2021 and the result was published in the virtual meet on 25<sup>th</sup> September 2021.

The finalists were: Md. Farhan Ahmad (4<sup>th</sup> Year,ME) Surya Ghosh (2<sup>nd</sup> Year, ECE)



Winner: Surya Ghosh (2<sup>nd</sup> Year, ECE)

1st Runner up: Md. Farhan Ahmad (4th Year, ME)

It was really overwhelming to get great enthusiastic responses from all the students in the tournament.



#### **EVENT-8**

Department of Electrical Engineering of Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex has organized "A webinar on Practical Applications of MATLAB in Electrical Engineering" in collaboration with Ardent Computech Pvt. Ltd. under the aegis of the IEI Student Chapter on 25<sup>th</sup> September 2021.

Speaker - Mr. Sourav Sarkar (Team Leader and Mentor at Ardent Computech Pvt Ltd)

The following were the key highlights of the applications on MATLAB:

- Image Processing
- Signal Processing
- Data Compression
- Computer Vision
- Face Detection

- Simulink
- Parallel Computing
- Polyspace
- Q&A Session

There were a total of 50 participants including the faculty members and students of 2<sup>nd</sup>, 3<sup>rd</sup> & 4<sup>th</sup> Yr. of Dept of EE. The students have shown great enthusiasm during the webinar. The Webinar was concluded by a very interactive Q&A session where different applications of MATLAB were discussed.



#### **EVENT-9**

The Department of Civil Engineering of Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex organized a workshop on "ETABS Software" on 25<sup>th</sup> September 2021 from 11.00 AM to 1.30 PM in Google Meet platform.

The Session was facilitated by Mr. Shomo Banerjee, Program Instructor, CADPOINT.

Our respected Principal Prof. (Dr.) Saradindu Panda inaugurated the session and presented the virtual memento to the speaker.

The speaker shared his experience and enlightened the students of B.Tech and Diploma about the importance of ETABS software in structural analysis and design. The session was interesting and all the participants thoroughly enjoyed and interacted with the speaker throughout the session.

A total of 60 participants attended the webinar.









**EVENT - 10** 

Name of the Speaker: Professor (Dr.) Salil Kr. Sanyal

Organized by: BS & HU Department, SurTech & IEEE CAAS, Kolkata Section

It is our great pleasure to inform you that the Department of Basic Science and Humanities of Sur Institute of Technology & Sports Complex has arranged a session on "Academic Aspects of Engineering Studies" as a part of the ongoing Induction Programme, "Pehla Kadam", 2021 in the presence of 139 students and 15 faculties. We are very delighted to have Professor (Dr.) Salil Kr. Sanyal as our speaker in the session who has delivered his views to boost up the students while fixing up their academic goals. The session began with a digital conferring of memento to Prof. (Dr.) Sanyal by our respected Principal Sir, Dr.Saradindu Panda, who has also shared his words of blessings with the students.

Prof. (Dr.) Sanyal, the retired professor of Jadavpur University and immediate past

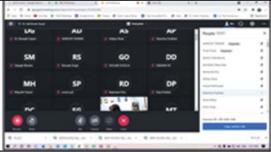
Chairman of IEEE CASS, Kolkata section is an erudite scholar in the field of Engineering. He has contributed to the study of this branch of academics with his several scholarly works published in National and International journals.

The session mainly focussed on the need for realization of the significance of various streams related to Engineering and thereby develop a systematic approach to achieve the goal of becoming a successful engineer in near future.

The session has remained a dynamic one because of the spontaneous response from the students while interacting with Sanyal Sir after his talk was over. Students are extremely happy and have shared their feedback expressing their gratitude to get an opportunity of both listening and interacting with our honorable speaker.

The session ended on a good note.







**EVENT - 11** 

India witnessed its one-of-a-kind Memorandum of Understanding between Logiczap NextGen Technologies & Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex, West Bengal on Thursday, 7th October 2021.

The SurTech Institute has signed an MoU with LOGICZAP NEXTGEN TECHNOLOGIES for setting up a world-class Electric Vehicle LAB & Classroom inside the Institute campus to meet the future demand for trained manpower in EV Industry. On behalf of LOGICZAP NEXTGEN TECHNOLOGIES, Mr. Sourav Rakshit (Founder & Director) & Mr. Kunal M (Founder & Director), and on behalf of SurTech institute Prof.(Dr.) SARADINDU PANDA (Principal) & Mr. Subarno Bhattacharyya (Assistant Registrar) signed the MOU.

The Electric Vehicle (EV) LAB is expected to be set up by LOGICZAP NEXTGEN TECHNOLOGIES before the end of Dec

2021 & to be officially inaugurated by Jan 2022. New batches are expected to start immediately after inauguration, where the students will be trained by industry experts in Electric Vehicle technologies. This joint initiative taken by both organizations will not only give the students of SurTech institute an extra edge over the others but also external students, working professionals, technicians & EV enthusiasts can participate in the training program, given by Logiczap and utilize the EV LAB & Classroom facilities.





#### **EVENT - 12**



We are also glad to inform you that, on 7<sup>th</sup> October 2021, SurTech & Xviot Technologies Pvt Ltd has mutually signed an MoU for providing Internship, Industrial Training & Placement assistantship for our students in Telecom Sectors, Energy Sectors, Automobile & other Core Engineering Sectors.

#### **GNIHM**

The following events were conducted in GNIHM:

### 1) Debi Bondona - Agomoni 1428 (2021), presented by GNIHM on 6<sup>th</sup> October 2021

The Students, Staff and Faculty members of GNIHM celebrated the end of Pitri paksha and the commencement of Devi paksha - the day Maa Durga, with her family, decided to come to her maternal home (The Earth), with a beautiful cultural rendition - 'Debi Bondona - Agomoni 1428', which was presented online on the auspicious day of Mahalaya - 6<sup>th</sup> October 2021.

The events performed were: Strotro Paath, Welcome dance with lamps, Songs, Skit, Fashion Show, Dhunuchi dance and Garba Dance.

Photographs enclosed.

### 2) International Chefs' Day 2021 - celebrated by GNIHM on 22<sup>nd</sup> October 2021

Culinary is a profession where a Chef's skills are blended with emotions, which not only satisfy the palate, the culinary delicacies also create a content heart.

Every year the International Chefs' Day is celebrated across the globe on 20<sup>th</sup> October to create awareness about the profession and celebrate it. It was instituted to remind chefs that it was their duty to pass on their knowledge and culinary skills to the next generation of chefs with a sense of pride and commitment to the future.

The theme for International Chef's Day 2021 was "Building Forward Together: Ending Persistent Poverty, Respecting all People and our Planet". The chefs across the world, this year, spread the message about the impact of production and consumption of food on the environment.

GNIHM celebrated this occasion on 22<sup>nd</sup> October 2021, through a Cake Cutting ceremony by the Chef Faculty Team, and through hosting of a Cooking Competition for Students and a Food Photography Competition.

The Cooking Competition was won by Ms. Bidisha Chetia, a second year student of NCHMCT BSCHHA 2020 Batch.

The Food Photography Competition was won by Mr. Wasim Zahid, a second year student of MBA Hospitality Management 2020 Batch.































### **JIS University**

### Report of Faculty Development Programme (FDP)

Conducted by

## Department of Pharmaceutical Technology, JIS University, Kolkata

(03°-07° Aug., 2021)

A faculty development programme was organized by the Department of Pharmaceutical Technology in association with IQAC JIS University on "Recent Trends on Pharmaceutical and Biomedical Research" from 3rd – 7<sup>th</sup> August, 2021. The FDP managed to gather eminent speakers from across the globe. There were a total of 15 speakers, of which 12 were from national level universities and 3 from international level universities. There are a total of 152 registered faculties. Each of these 5 days in the FDP we got huge success and response.

We have conducted the FDP on Zoom along with you tube streaming on our official departmental Facebook page. We have obtained an average of around 120 participation in each of the sessions. We received excellent feedback on this FDP from the faculties that participated.

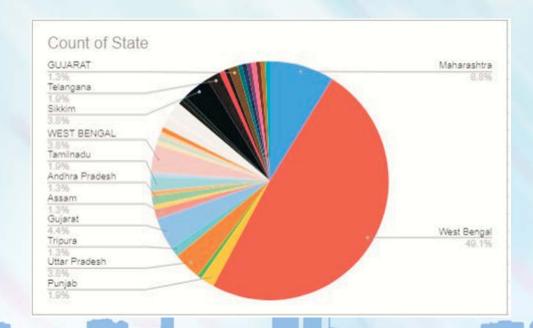
### The details Program schedule of the FDP and List of speakers:

We have successfully organized the FDP as per out predetermined schedule and in a well time management manner. We have total 15 speakers in the FDP and we all the faculties are enlightened with very excellent topics based on the FDP theme we had. Here are the details of the speakers with their topic of discussion:

Sr. No	<u>Date</u>	<u>Time</u>	Details of the session	Name of the speaker
Day 1	03.08.2021	10.00-11.30	Inauguration	Department of Pharmaceutical Technology, JIS University, Kolkata, India.
	03.08.2021	11:30-13:00	"Waste to wealth": A green and sustainable road map for conversion of solid waste to value added products and their applications.	Prof (Dr.) Nandagopal Sahoo, Kumaun University, Uttarakhand, India.
	03.08.2021	15:00-16:30	Career Development for Young Faculty	Prof. (Dr.) Milind ParleEx-dean, GJU, Haryana
Day 2	04.08.2021	10.00-11.30	Polymeric Nanomedicine in Cancer therapy: Opportunities and Challenges	Dr. Swati Biswas, Associate Professor, BITS-Pilani Hyderabad, India.
	04.08.2021	11:30-13:00	Characterization of powder consolidation and tableting: new avenues for research	Prof. (Dr.) Subrata Mallick, SOA University, Bhubaneswar, India.
	04.08.2021	14:00-15:30	Nanoparticles against protein fibrillation: An insight	Prof. (Dr.) Arup Mukherjee, Department of Biotechnology, MAKAUT, Kolkata, India.
Day 3	05.08.2021	10.00-11.30	Suprachoroidal drug and gene delivery	Prof (Dr.). Uday Kompella, University of Colorado, Colorado Center for Nanomedicine and Nanosafety, USA
	05.08.2021	11:30-13:00	Academic Biomedical Research - Perspectives Under New Clinical Trial Regulation.	Prof. (Dr.) Guru Prasad Mohanta, Annamalai University, Chennai, India.
	05.08.2021	14:00-15:30	Inclusion of Nano Technology (Nanomedicines) in Pharmacy Education In India	Prof. (Dr.) Vijay Bhalla, Dean Faculty of Pharmacy, SGT University, Gurgaon, India.



Sr. No	<u>Date</u>	<u>Time</u>	Details of the session	Name of the speaker
Day 3	05.08.2021	15:30-17:00	Biocarriers for drug delivery	Prof. Guillermo R. Castro, Max Planck Lab, National University of La Plata, Rosario, Argentina.
Day 4	06.08.2021	10:00-11:30	Virtual Reality in Pharma Sciences: for clinical, research and educational applications	Dr. Mukesh Nandave, Associate Professor and Head, Department of Pharmacology, DPSRU, New Delhi.
	06.08.2021	11.30-13.00	Drug Repositioning: Advantages, Approaches, Opportunities and Challenges	Prof. (Dr.) John I Disouza, Principal, Tatyasaheb Kore College of Pharmacy, M.S., India.
	06.08.2021	14:00-15:30	Bioanalytical method development and validation using LC-MS/MS method: Scope of application in the determination of bioavailability of paclitaxel	Dr. Hira Choudhury, Head of the Department, Dept of Pharmaceutical Technology, IMU, Kuala Lumpur, Malaysia.
Day 5	07.08.2021	10.00-11.30	Controlled Drug Delivery using Osmoregulated Technology.	Prof. (Dr.) Brahmeshwar Mishra, Indian Institute of Technology (Banaras Hindu University) Varanasi, India.
	07.08.2021	11.30-13.00	Targeted nanosized drug delivery systems and their therapeutic potential	Prof. (Dr.) Biswajit Mukherjee, Department of Pharmaceutical Technology, Jadavpur University, Kolkata, India.
	07.08.2021	14:00-15"30	Molecular imaging and applications	Padma Shri Prof. (Dr.) Ajoy Kumar Ray, Director, JISIASR, Kolkata, India.
	07.08.2021	14:00-14:30	Valedictory Function	



Countrywise/Statewise Distribution of Participants

Day 1 Session 1: Inaugural Session

UNIVERSITY

Day 1 first session started with a welcome address to honorable Prof. (Dr.) Indranil Sengupta, Vice Chancellor- JIS University, by Prof. (Dr.) H.S. Maji, Head, Department of Pharmaceutical Technology. JIS University, Kolkata and an inaugural welcome speech by Prof. (Dr.) Indranil Sengupta, Vice Chancellor, JIS University, Kolkata. ÉPadma Shri Prof. (Dr.) Ajoy Kumar Roy, Director, JISIASR, Prof. (Dr.) Avijit Sengupta. Director, GNIPST, Kolkata; Prof. (Dr.) Tapan Kumar Chatterjee, Dean, JIS University, Kolkata; Prof. (Dr.) Milind Parle, Ex-dean, GJU, Haryana; and Mr. Simarpreet Singh, Director, JIS Groups, India were the

other eminent guest in the inaugural ceremony.

#### Glimpse of Inaugural session:



Title: Emerging Areas in Biological and Chemical Sciences

Category: Faculty Development Program

Date: 31st August to 04th September, 2021 (5 days)

No. of Resource Persons: 18 No. of registered candidates: 164

No. of Participants: 107

Organizers: Department of Biosciences and Department of

Chemistry in association with IQAC

**Mode: ONLINE** 

### Resource persons:

- 1. Prof. Claudio Santi, University of Perugia, Italy
- 2. Prof. Tarasankar Pal, IIT-KGP, Kharagpur, India
- 3. Prof. Samaresh Bhattacharya, Jadavpur University, Kolkata, India
- 4. Dr. Dipyaman Ganguly, CSIR-IICB, Kolkata, India
- 5. Prof. Surajit Sinha, IACS, Kolkata, India
- 6. Prof. Ambikesh Mahapatra, Jadavpur University, Kolkata, India
- 7. Prof. Chiranjib Pal, WBSU, Kolkata, India
- 8. Prof. Priyadarshi De, IISER, Kolkata, India
- Prof. Keshab Chandra Mondal, Vidyasagar University, Midnapore, India
- 10. Prof. Swapan Kumar Ghosh, Ramakrishna Mission Vivekananda Centenary College, Rahara, Kolkata, India
- 11. Dr. Abhrajyoti Ghosh, Bose Institute, Kolkata, India
- 12. Dr. Sanjay Pal, Amrita Vishwa Vidyapeetham University, Coimbatore, India
- 13. Dr. Sukdeb Pal, CSIR-NEERI, Nagpur, India
- Dr. Nandita Mishra, Amrita Vishwa Vidyapeetham University, Coimbatore, India
- 15. Dr. Anirban Kundu, University of Alabama at Birmingham,

USA

- 16. Dr. Batakrishna Jana, UNIST, South Korea
- 17. Dr. Sujay Chattopadhyay, JISIASR, Kolkata
- 18. Dr. Dipankar Ghosh, JIS University, Kolkata

#### About the FDP:

Multidisciplinary research at the interface of Biology and Chemistry is a major activity in today's research. Faculty members should be familiar with the language and techniques of biology and chemistry; gain experience in applying Chemical/Biological approaches to the solution of Biological/Chemical research problems. The lectures in the program will raise the challenging issues in current areas of chemical and biological research and their interplay which will cover areas such as Personalized Medicine, Immunology, Industrial Biotechnology, Bio-Fuels and Bio-Energy, Agricultural Biotechnology, Waste Management, Polymer Science, Cancer Biology, Immunology, Diagnostics and Therapeutics, etc.





Report on Faculty Development Programme in Emerging
Topics in Computing: Quantum, Microfluidics and Memristors 6.

August 9-13, 2021

Department of Computer Science and Engineering JIS University

Research in emerging technologies has picked up momentum over the last few decades with grow emphasis on low-power design methodologies, non-volatile memories and micro fluidic biochips. Quantum computing is aimed to solve many difficult problems for which we do not have any solu-tions till date, or the solutions for which might take many years. Microfluidic biochips transformed traditional manual bench-top analysis to instant lab-on-chip analysis. The FDP was conducted during 9th August to 13th August 2021. Speakers from across the globe agreed to deliver invited talk in the FDP. A total of 66 participants registered for the program from India and abroad. We have received very good feedback and many participants urged us to conduct more such programs in future. The entire program was conducted online.

### List of speakers areas follows:

- Prof. Indranil Sengupta, Vice Chancellor, JIS University, Kolkata, India
- 2. Prof. Krishnendu Chakrabarty, Duke University, Durham,
- 3. Prof. Susmita Sur-Kolay, Indian Statistical Institute Kolkata,
- 4. Prof. Tsung-YiHo, National Tsing Hua University, Taiwan
- 5. Dr. Shahar Kvatinsky, Technion-Israel Institute of

Technology, Haifa, Israel

- 6. Prof. Subhashis Majumder, Heritage Institute of Technology, Kolkata, India
- 7. Dr. Harish Sahu, Defense Research and Development Organization, India
- 8. Dr. Dhananjoy Dey, IndianInstitute of Information Technology, Lucknow, India
- 9. Dr. Sudip Roy, Indian Institute of Technology Roorkee, India
- Dr. Shubham Sahay, Indian Institute of Technology Kanpur, India
- 11. Dr. Tapalina Banerjee, JIS University, Kolkata, India
- 12. Dr. Abhoy Kole, JIS University, Kolkata, India
- 13. Dr. Kamalika Datta, JIS University, Kolkata, India











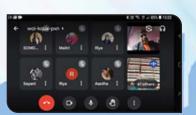
Report on Law Department Induction on 22<sup>nd</sup> October 2021 in 2<sup>nd</sup> half:

By: Dr. Souvik Chatterji (HOD, Law, JISU)

On 22<sup>nd</sup> October 2021, Department Centric Induction Program started and Law Department held it via on online more on the from 2.30 pm. It was held in google meet platform from 2.30 pm.

The Guest Speaker Advocate Arindam Bhattacharya (Advocate Calcutta High Court) was introduced by HOD, Law, Dr. Souvik Chatterji.

The new batch of BBALLB, LLB and LLM students were welcome for the new session.





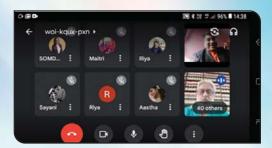


Advocate Arindam Bhattacharya mentioned that he has been practicing law in criminal courts for around 30 years including Calcutta High Court and Supreme Court of India.



Advocate Arindam Bhattacharya told that the Indian Penal Code drafted in 1860 was a scientific code and had been amended very rarely and given the ingredients of offences and their punishments.

Dr. Souvik Chatterji mentioned that he wrote book titled Law of Crimes with an introduction to Criminology Penology Victimology published by Thomson Reuters and mentioned to the students that serious study of IPC, CrPC and Indian Evidence Act is required for good practice.



Advocate Arindam Bhattacharya said if students are ready to work hard they can learn that beyond the trials in Sessions Court and 1<sup>st</sup> Class Magistrates Court there are remand proceedings and other criminal law proceedings which advocates are required to address.

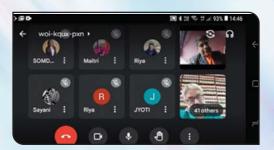


He said that the Luminaries like Advocate
Balai Rai said that if anyone is ready to
work hard day in day out there is no reason he or she will
not succeed in criminal practice.

Dr. Souvik Chatterji asked Arindam Bhattacharya whether creating death sentence for gang rape of girls below 12 years is justified as it came by amendment and scope of weighing the mitigating circumstances on the part of the judge ended.



In reply he said that he as a part of policy always opposed death sentence because a good criminal justice system is identified by certainty of punishment and not severity of punishment.



Students asked questions as to whether any alternative is available if the police of a local PS declines to lodge an FIR and in reply Advocate Arindam Bhattacharya said either complaint can be made to Superintendent of Police or complaint filed before 1<sup>st</sup> Class Magistrate who can convert it into FIR and ask police to investigate.

Dr. Souvik Chatterji, concluded the session by giving vote of thanks to Advocate Arindam Bhattacharya, reflecting about the fact that as his experience is huge Department of Juridical Sciences will invite him in seminars and webinars in future also.

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