



**from the desk of the  
PRESIDENT**

**Dear Member,** 18 November, 2013

*Going by recent newspaper reports, business is picking up in Bengal and we, who are citizens of the State and part of industry in West Bengal should do our utmost to facilitate fresh investments. The other important aspect is that the focus is on infrastructure development – from industrial parks to ports and power plants!*

*The November to January calendar for the Chamber is brimming with programmes and events and what is interesting to note is that the mix is quite eclectic. From Healthcare to IT to MSME Awards to Banking & Finance, Capital Markets, Sports, HR and Environment, the Chamber's Committees are ready with their bouquet of events. We seek your kind participation and support in all our activities and look forward to a busy and a rewarding year ahead of us.*

Sd/-  
Kallol Datta  
President

**MEMBERS' NEWS CORNER**

**Welcome to the Bengal Chamber family !** That's what we would like to convey to Essel Mining and Industries Limited, Rajat Fiscal Services Pvt. Ltd. and Techno Electric and Engineering Co. Ltd. whose applications for membership were tabled and approved by the Managing Committee at its meeting on 30th October 2013.

Mr. T K Mukherjee, Former Managing Director, Phoenix Yule Limited and Mr. M J Robertson, Founder Director, MJR Lifestyles Pvt. Ltd. also joined as Individual Professional Members.

**PROGRAMMES**

**EUROPEAN CLEANTECH FOR INDIA  
- INDIAN CLEANTECH FOR  
EUROPE, A PARALLEL LIVESTREAM  
EVENT IN PARIS (FRANCE) AND  
KOLKATA (INDIA)**  
28TH OCTOBER 2013,  
THE PARK, KOLKATA

The Bengal Chamber partnered the European Business and Technology Centre (EBTC) and CleanTuesday, France in organizing "European CleanTech for India – Indian Cleantech for Europe" on 28th October 2013 at The Park Hotel, Kolkata. This was an event which was held simultaneously in France and India, and streamed live online. For the first time ever in Bengal, and for the second time in India, cleantech organizations connected live on a digital platform, visible to a global audience. It was an initiative to deliver an innovative platform for connecting businesses and researchers and opening avenues for internationalization.

Mr. Fabrice Etienne, Consul General of France, Kolkata delivered the Opening Remarks. The companies participating in pitching from Kolkata and Paris were:

- Mr. Madhav Rathour, Director, International Sales & Projects Aqylon, <http://www.aqylon.com/>
- Mr. I Bhattacharya, Managing Director, Unitech Water Technologies Pvt. Ltd, Environmental Management (water specialists), <http://www.unitechwater.net/>
- Mr. Samuel Thomas, CEO, Sunna Design, Rural Electrification, <http://sunna-design.fr/sunna/>
- Mr. Somnath Pyne, Founder, Secretary and CEO, FREED (NGO), Rural Empowerment & Economic Development, <http://thefreed.org/>
- Mr. Antoine Auberton, VP Innovations, Soitec, <http://www.soitec.com/fr/index.php>

Mr. David Dornbusch, President, CleanTuesday moderated the programme from Kolkata.

**NEWS FLASH**



**"THE SUPER BOSS OF THE YEAR" AWARD BY  
WORLD HR CONGRESS IN MUMBAI ON  
OCTOBER 21, 2013**

**HSCL CMD AWARDED BY WORLD HR CONGRESS**

Shri Moyukh Bhaduri, CMD, Hindustan Steelworks Construction Limited was awarded "THE SUPER BOSS OF THE YEAR" by World HR Congress at Taj Lands End, Mumbai on 21st October 2013.

This was awarded for Shri Moyukh Bhaduri's significant contributions to the growth of Indian Industry as a highly efficient Finance Executive and an upright and able Administrator during his professional career, especially during the last 10 years. His rise has been outstanding. He is one of the youngest Chief Executives of Central Public Sector Undertakings. Indian Industry may hope to gain much more during the coming years from Shri Bhaduri as an eminent Business Leader.

Heartiest congratulations to Shri Bhaduri, who is a member of the Managing Committee of the Chamber!



**PROGRAMMES**

**EUROPEAN CLEANTECH FOR INDIA – INDIAN CLEANTECH FOR EUROPE, A PARALLEL LIVESTREAM EVENT IN PARIS (FRANCE) AND KOLKATA (INDIA)**

**28TH OCTOBER 2013, THE PARK, KOLKATA**



On the dais (L-R): Mr. Suman Lahiri, Regional Manager, EBTC, Kolkata; Mr. Somnath Pyne, Founder, Secretary and CEO, FREED (NGO); Mr. David Dornbusch, President, CleanTuesDay; Mr. Fabrice Etienne, Consul General of France, Kolkata and Mr. I Bhattacharya, Managing Director, Unitech Water Technologies Pvt. Ltd.



Networking in progress in Kolkata



Live presentation from Paris



Live presentation in Kolkata

**JADAVPUR UNIVERSITY IN ASSOCIATION WITH THE BENGAL CHAMBER AND THE EUROPEAN BUSINESS AND TECHNOLOGY CENTRE (EBTC) PRESENTED THE NEXT PROGRAMME OF THE LECTURE SERIES ON “SUSTAINABILITY OF INDIAN ENERGY SECTOR: PROSPECTS AND CHALLENGES”: A LECTURE ON “PROSPECTS AND CHALLENGES OF SOLAR POWER IN INDIA” BY DR. BIBEK BANDYOPADHYAY, FORMER DIRECTOR OF THE SOLAR ENERGY CENTRE AND FORMER ADVISER, MINISTRY OF NEW AND RENEWABLE ENERGY, GOVERNMENT OF INDIA**

**28TH OCTOBER, (K P BOSE AUDITORIUM) JADAVPUR UNIVERSITY CAMPUS**

**INTERACTION WITH MS. HELEN LAFAVE, CONSUL GENERAL OF THE UNITED STATES IN KOLKATA**

**30TH OCTOBER 2013, CHAMBER PREMISES**



Dr. Alok Roy, Senior Vice President, BCC&I welcoming Ms. Helen LaFave, Consul General of U.S. in Kolkata. Mr. P Roy, Director General, BCC&I is standing next to Dr. Roy

The members of the Managing Committee of the Chamber met the new Consul General of the United States in Kolkata, Ms. Helen LaFave at the monthly board meeting on 30th October in the Chamber premises. Ms. LaFave briefly spoke about the ties that US companies could build with their Indian counterparts in this part of the country and requested the members for their perspectives on key issues like land, infrastructure, business climate, etc. in West Bengal since she was new to these parts and wanted to have a clear understanding of the ground realities. The members provided their feedback and interacted extensively with the Consul General on the economic and business realities and growth prospects.



The meeting in progress

On the dais (L-R): Mr. Richard R Craig, Principal Commercial Officer, U.S. Consulate in Kolkata; Mr. Ambarish Dasgupta, Vice President, BCC&I; Ms. Helen LaFave; Dr. Alok Roy and Mr. P. Roy





30TH OCTOBER 2013,  
CHAMBER PREMISES



Interaction in progress. Mr. Harsh K Jha (with microphone), Immediate Past President, BCC&I

Mr. Ambarish Dasgupta presenting a memento Ms. Helen LaFave. Mr. Richard Craig and Dr. Alok Roy are seen on the sides of Mr. Dasgupta and Ms. LaFave respectively

INTERACTION WITH MS. HELEN LAFAVE,  
CONSUL GENERAL OF THE UNITED STATES IN KOLKATA



THE BENGAL CHAMBER PARTNERED DARADIA – THE PAIN CLINIC, WHICH PRESENTED “SUSAN RAJ PAIN PHYSICIAN OF THE YEAR” AWARD AT 6.00 P.M. ON 13TH NOVEMBER 2013 AT THE WILLIAMSON MAGOR HALL IN THE CHAMBER, A PROGRAMME WHICH WAS PART OF THE WORLD PAIN SYMPOSIUM (14TH-17TH NOVEMBER 2013) AT THE OBEROI GRAND

## EVENTS AT

### THE PALLADIAN LOUNGE

#### ● 3rd October 2013

Puja songs CD Release by Octave Records followed by brief performances by the artistes.

Shri Satyam Roy Chowdhury, MD, Techno India Group, renowned singers Shri Shivaji Chattopadhyay & Shri Indranil Sen graced the occasion.



### UPCOMING PROGRAMMES

- ▶ Partnering Jyotirmoy School of Business in their Seminar on “Entrepreneurship – The Way Forward”, 28th November 2013, Chamber premises
- ▶ Application of Technology in Healthcare, 29th November 2013, Chamber premises
- ▶ The Bengal Chamber partnering INFOCOM 2013, 5th-8th December 2013
- ▶ The Bengal Chamber Award for Excellence in Best Practices in MSMEs, 6th December 2013, Chamber premises
- ▶ The Bengal Chamber Golf Trophy, 6th-7th December 2013, The Tollygune Club
- ▶ Wealth Management Summit, 10th December 2013, Kolkata
- ▶ One-Day Workshop on Duty Drawback and Free Trade Agreements, 20th December 2013, Chamber premises
- ▶ Banking and Capital Markets Summit, 21st December 2013, Chamber premises
- ▶ Kids Carnival with a Workshop on Pre-Primary Education, 21st December 2013, Kolkata
- ▶ The Bengal Chamber “Think...” lecture series to continue with legendary Indian test cricketer and spinner, Shri E A S Prasanna, December 2013
- ▶ IT Fest, 4th January 2014, BIEMS Campus (Batanagar)
- ▶ Business @ Bengal: Investment Conclave presented by the Bengal Chamber and Non-Resident Overseas Association of Bengal (NROAB), 10th-11th January 2014, Chamber premises and The Park
- ▶ Partnering IIT Kharagpur in the Seminar on Building Process Excellence in Manufacturing, 17th-18th January 2014, Chamber premises
- ▶ Seminar on Industrial Water Management, 31st January 2014, Durgapur

## From the desk of the **CHIEF PATRON OF THE CHAMBER**



**Taranjit Singh**  
Managing Director, JIS Group

### How Much Is Too Much?

*It is observed that the dynamics of the corporate world are undergoing phenomenal change in numerous aspects. One of the salient trends, which is the byproduct of this paradigm shift, is rapid and alarming increase of employee attrition rate. The traditional inclination of an employee being part of a particular company for years together – perhaps until the time of his superannuation - is being slowly turned around. Today, freshers join companies as trainees, and then hop from job to job in the quest of a higher pay package and designation within a very short span of time. Youngsters today are far more goal oriented and determined not to let a particular company define their professional identity.*

*However, I wonder to what extent is this habit of job*

*hopping beneficial for these young professionals in the long run? Although it is commendable that these young employees are quick to seize job opportunities and keep their professional momentum going, their loyalty towards any particular corporate brand seems to be taking a backseat in this continuous rush towards career fulfilment.*

*I believe striking a balance is the need of the hour. In keeping with the wisdom of the proverb “rolling stones gather no moss” the butterfly executives today only end-up losing their professional credibility through reckless vacillation in their career path. Therefore, it is advisable for the executives today, to patiently build their corporate identity without lusting for fast track success or for avoiding professional stagnation. However, on the other hand it is also imperative for India Inc. to come-up with some effective measures to retain human resource talent and also attract brand loyalty to alleviate inequities between attrition and retention.*

### “SOFT COMPUTING & ITS APPLICATION IN COMPUTATION”



One week Continuing Education Program on “Soft Computing & Its Application in Computation” was held from 11th November to 16th November, 2013 at Narula Institute of Technology, Kolkata. It was organized by the Department of Computer Science & Engineering and sponsored by TEQIP Phase II, funded by NPIU.

The whole one-week-long program was a

great success with the presence of eminent speakers from different reputed organizations. A list of them is as follows:

Day 1: Prof. (Dr.) C. A. Murthy, ISI Kolkata and Prof. (Dr.) Sudipta Mukhopadhyay, IIT KGP

Day 2: Prof. (Dr.) Swagatam Das, ISI Kolkata and Prof. (Dr.) A. K. Roy, VC, BESU

Day 3: Prof. (Dr.) Dinabandhu Bhandari, HIT Kolkata and Prof. (Dr.) Paramartha Dutta, Visvabharati





Day 4: Prof. (Dr.) Siddhartha Bhattacharyya, RCCIIT and Prof. (Dr.) Somnath Sengupta, IIT KGP

Day 5: Prof. (Dr.) Bhabotosh Chanda, ISI Kolkata and Prof. (Dr.) Susanta Chakraborty, BESU

The valedictory session began around 4 p.m. on the last day and it concluded with distribution of certificates and presentation of CDs to all the participants .



## SEMINAR ON “APPLICATION OF CONTROL SYSTEM IN MODERN TECHNOLOGY (ACSMT-2013)”, 1ST OCTOBER 2013

**Conveners:** Mrs. Suparna Pal

Mr. Ajoy Chanda

### Resource Persons:

1. Prof. (Dr.) Ashoke Sutradhar, Professor, Department of Electrical Engineering, Bengal Engineering and Science University.
2. Prof. (Dr.) Sukumar Chandra Konar, Professor, Department of Electrical Engineering, Bengal Engineering and Science University.
3. Mr. Arijit Basuray, Neo Tele-Tronix Pvt. Limited, Kolkata

### About the Seminar:

The National Seminar ACSMT-2013 was organized under the banner of the Student Development Programme of TEQIP. It was organized with an idea to explore the possibilities of opening some of the avenues in the area of modern control system. The early years of the 20th century saw the rapid and widespread application of feedback control system in the areas of instrumentation, satellite communication, signal processing, ship and aircraft steering, medical science, space technology, etc.

### Aim of Seminar:

The seminar was aimed at creating a platform to discuss, share and disseminate the recent developments and trends



in these domains particularly to students, academicians and the research community. The seminar also endeavoured to enable the students to understand, appreciate and empower themselves in the realms of optimum utilization of energy and knowledge in the context of creating a better quality of life.

### Number of Participants:

Students – 120

Faculty and Staff – 80

**Total-200**

## SEMINAR ORGANIZED BY THE DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING, JIS COLLEGE OF ENGINEERING ON “SENSOR SCIENCE AND TECHNOLOGY” ON 12TH NOVEMBER 2013

The Department of Electronics and Instrumentation Engineering of JIS College of Engineering, Kalyani organized a TEQIP sponsored one day seminar on **Sensor Science and Technology** on 12th November 2013 at Dr B C Roy auditorium. The event was inaugurated and chaired by Dr. Asit Guha, Director JIS Group, with lighting of lamp by all the guests present over there. The Department had invited two eminent

speakers, Dr. S C Bera, Department of Applied Physics, Calcutta University and Dr. Apurba Kumar Ghosh, University of Burdwan. The presented topics were:

1. Some new techniques of flow meter
2. Development of optical current sensor

Both the faculty members and students greatly benefited

from these seminar presentations. The number of participants from faculty and staff members of different departments of JIS College of Engineering (apart from the faculty and staff of EIE department) was 99. The number of student participants



from various departments was 123.

The seminar concluded with a vote of thanks by HOD (EIE), Convener of the seminar, which was preceded by a valedictory session.

### TEQIP SPONSORED NATIONAL SEMINAR ON, “ROBOTICS & MECHATRONICS (RM-2013)”, 26TH OCTOBER 2013, ORGANIZED BY THE DEPARTMENT OF ELECTRICAL ENGINEERING, JIS COLLEGE OF ENGINEERING

One day National Seminar on **ROBOTICS & MECHATRONICS** was held on 26th October 2013 at the Seminar Hall at JIS College of Engineering. In the seminar, two eminent personalities in the area of Robotics & Mechatronics, Prof. S.N. Shome and Dr. S. Bhaumik, were the principal speakers and spoke about their findings in the various topics of Robotics & Mechatronics.

**Prof. Shome** graduated from Bengal Engineering College and subsequently did his post graduation and PhD from Indian Institute of Technology, Kanpur and National Institute of Technology, Durgapur, respectively. He has successfully implemented several projects related to underwater robotics funded by other agencies such as Ministry of Earth Sciences (MoES). He has a rich experience in coordinating multidisciplinary and multi-institutional projects instituted by leading institutions of national and international repute.

**Dr. Subhasis Bhaumik** did his B.E in Mechanical Engineering from North Bengal University in 1990 and M. E. in Production Engineering from Jadavpur University in 1992. After post graduation he joined as Research Associate in TATA STEEL – Jadavpur University joint research project sponsored by DST, New Delhi for development of a robotic system for steel plant application. He did his Ph.D in the area of robotics in the year 1996 from Jadavpur University, Kolkata. He has served as faculty at Birla Institute of Technology (Deemed University) Mesra Ranchi, Thapar Institute of Engineering & Technology (Deemed University) Patiala and Regional Engineering College (NIT) Durgapur. He joined Bengal Engineering & Science

University in the year 1999. Dr. Bhaumik is the Principal Investigator of sponsored projects of Indo-US Centre for Research Excellence in Fabricionics (IUCREF), Board of Research in Nuclear Science –BRNS-BARC, DST (SERC) New Delhi, AICTE (R&D and RPS) New Delhi, UGC (Major Research) New Delhi and Larsen & Toubro Limited (L&T) Kansbahal, Orissa, IE(I) India R&D grant. He has established a School of Mechatronics & Robotics in BESU Shibpur and currently he is the coordinator of the School which jointly offers M.Tech in Mechatronics in collaboration with three CSIR laboratories namely, Central Scientific Instrument Organisation Chandigarh, Central Electronics Engineering Research Institute, Pilani and Central Mechanical Engineering Research Institute, Durgapur. He has also visited University of Illinois at Urbana-Champaign (UIUC), University of California, Irvine (UCI) and Automation & Robotics Research Institute (ARRI), The University of Texas at Arlington. He is zonal Vice President of Association of Machines and Mechanism, editorial board member and member of Robotics Society of India.

Prof. (Dr.) A. Guha, Director, JIS College of Engineering, welcomed the speakers and the audience and Dr. U. Bandopadhyay, Principal, JISCE was the inaugural speaker. In the morning session, **Dr. Bhaumik** spoke about the design and development of dexterous robot hands. In the afternoon session **Prof. S. N. Shome** enlightened the audience about Mobile Robotics at CSIR-CMERI: A Research and Development Perspective.