



from the desk of the PRESIDENT

Dear Member,

20 May, 2013

The much anticipated and long awaited new Industrial Policy document draft has been released by the Government of West Bengal during the past weekend.

The Chamber will shortly submit its suggestions on this draft. In the meantime, the Secretariat has circulated the draft document amongst the membership requesting for feedback so that a comprehensive note could be sent to the State Government. The Chamber's Managing Committee will also be discussing the draft policy in its upcoming meeting. A workshop on the policy document, the focus areas, the new areas requiring attention and the road to follow, will be organized in early June.

In the meantime, the Chamber's bevy of programmes and activities are continuing. Notably, our big-ticket seminar on Insurance and our path-breaking discussion forum on Shale Gas deserve special mention. The endeavour, all along, is to bring together the most relevant corporate and public leaders, policymakers and experts for each of these sessions so that apart from knowledge and best-practices sharing, the Chamber's forum is utilized to create a consensus on core issues of economic importance.

Sd/-
Kallol Datta
President

MEMBERS' NEWS CORNER

Welcome to the Bengal Chamber family! That's what we would like to convey to Bankura Unnayani Institute of Engineering and Oriental Exports whose applications for membership were tabled and approved by the Managing Committee at its meeting on 25th April 2013.

PROGRAMMES

19TH APRIL 2013,
CHAMBER PREMISES

SEMINAR ON SERVICE TAX

The Indirect Taxes Committee of The Bengal Chamber of Commerce and Industry organized the annual Seminar on Service Tax on 19th April 2013 in the Chamber. Smt. Kameswari Subramanian, Chief Commissioner, Central Excise and Service Tax, Kolkata and Shri K K Jaiswal, Commissioner, Service Tax, Kolkata graced the occasion.

The seminar covered issues of service tax like Finance Bill 2013; Negative List, Declared Services & Point of Taxation Rules; Works Contract Service and Reverse Charge, Joint Charge & "bundled services" and "intermediary services" and Export & Import Services and Place of Provision of Services Rules.

The speakers included Mr. T B Chatterjee, Chairperson, Indirect Taxes Committee, The Bengal Chamber of Commerce and Industry & Senior Executive Vice President and Company Secretary, DIC India Ltd; Mr. Priyajit Ghosh, Senior Manager, Tax and Regulatory Services, Indirect Tax, KPMG; Mr. Biswajit Datta, Advocate & Chief Commissioner (Retd.), Customs, Central Excise and Service Tax; Mr. M.S. Mani, Partner, Deloitte Touche Tohmatsu India Private Limited and Mr. P K Saha, Managing Partner, P K Saha & Associates. The programme was organized in association with EIRC of Institute of Cost Accountants of India. CMA Ashok Mukherjee, Chairman, EIRC of ICAI; CMA Pallab Bhattacharya, Secretary, EIRC of ICAI; CMA Chitra Agarwal, CMA Sanjiban Bandopadhyay and CMA Ranajit Ghosh were present.



▲ Seated on the dais (L-R): Shri K K Jaiswal, Commissioner, Service Tax, Kolkata; Smt. Kameswari Subramanian, Chief Commissioner, Central Excise and Service Tax, Kolkata and Mr. T B Chatterjee, Chairperson, Indirect Taxes Committee, The Bengal Chamber of Commerce and Industry & Senior Executive Vice President and Company Secretary, DIC India Ltd

NEWS FLASH



◀ Mercy Hospital takes up the onus for healthier babies and happier moms through a week-long event to mark Mother's Day

To celebrate Mother's Day, Mercy Hospital organized a week-long event for babies – born in their facility during the last 5 years – as well as their mothers. Starting from the 10th of May 2013, the event – presided over by nutritionist Priyanka Kar – featured holistic sessions on nutrition for babies.

"In India, 48% children under the age of 5 are malnourished. It is the underlying cause for over a third of children's deaths. For children who survive, long-term malnutrition causes irreversible damage. That is why we have organized this camp at our hospital, because healthy baby means healthy mom, meaning healthy family", said Mr. Sanjay Prasad (Executive Director & CEO, Mercy Hospital).

Till the age of 2 years, a mother's milk is essential for babies, but after that, questions on children's nutrition arise. To have the answers to such questions, one should possess the knowledge about children's nutrition and one should be aware about diet essentials like iron, zinc, vitamin C, vitamin D, vitamin A, selenium, protein and calcium; all of which help in preventing children from contracting infectious skin diseases, building their immunity, and making them healthier.

PROGRAMMES

SEMINAR ON SERVICE TAX

**19TH APRIL 2013,
CHAMBER PREMISES**



▲ In conversation: Smt. Kameswari Subramanian and Mr. T B Chatterjee



▲ CMA Ashok Mukherjee, Chairman, EIRC of ICAI



▲ CMA Pallab Bhattacharya, Secretary, EIRC of ICAI delivering the Vote of Thanks



▲ Mr. T B Chatterjee



▲ CMA Chitra Agarwal moderating the session on Finance Bill 2013 addressed by Mr. T B Chatterjee



▲ Mr. Priyajit Ghosh, Senior Manager, Tax and Regulatory Services, Indirect Tax, KPMG



▲ CMA Sanjiban Bandyopadhyay (L) with Mr. Biswajit Datta, Advocate & Chief Commissioner (Retd.), Customs, Central Excise and Service Tax (R) during the latter's address on Works Contract Service



▲ Mr. M.S. Mani, Partner, Deloitte Touche Tohmatsu India Private Limited



▲ Mr. P K Saha, Managing Partner, P K Saha & Associates



◀ CMA Ranajit Ghosh moderating a session

Packed Williamson Magor Hall ▶



SEMINAR ON "INDUSTRIAL RELATIONS IN INDIA - SHIFTING PARADIGMS"

**20TH APRIL 2013,
ITC SONAR**

This was a mega programme organized by the HR / IR Committee of the Bengal Chamber. The inaugural session commenced with the Welcome Address by the President of the Chamber, Mr. Kallol Datta and thereafter Mr. Somesh Dasgupta, Chairperson, HR/IR Committee addressed on the theme of the seminar. Mr. Vineet Kaul, Chief People Officer, Hindalco, Mumbai delivered the Keynote Address and talked about the change in the work culture justifying the theme, "shifting paradigms". He mentioned that Industrial Relation is a management responsibility and good communication between the Government, the Management and the Unions play a very important role in resolving issues and continuing work in harmony. He stressed on a few points like increased use of contract labour, focus on variable pay and focus on skill development as means to improve Industrial Relations. Mr. Sharad Patil, Director General, Employers Federation of India made a presentation on "Violence Free Workplace" and mentioned a few points, like Recognition,

**20TH APRIL 2013,
ITC SONAR**

SEMINAR ON “INDUSTRIAL RELATIONS IN INDIA – SHIFTING PARADIGMS”

Ethical Practices and avoiding delaying tactics in resolving issues as very important in keeping away violence at workplace. Mr. P. Roy, Director General, The Bengal Chamber delivered the formal Vote of Thanks.

There were four technical sessions:

Technical session I: “Achieving Competitive advantage through Industrial Relations” was chaired by Dr. K K Chaudhuri. Other speakers were Mr. Shitanshu Prasad, Executive Director P&A, SAIL; Mr. B.N. Sarangi, President Group HR, Adhunik Group of Industries; Mr. Sujoy Banerjee, President-HR & OD, McNally Bharat Engineering Company.

Technical Session II: “Managing workforce diversity in cross cultural environment” was chaired by Mr. K Mohanchandran, General Manager, Taj Bengal. Other speakers were Ms. Sreela Dasgupta, Associate Vice President – Head (Diversity & inclusion), TCS, BPO; Prof. Jittu Singh, Professor (OB) & Chairman-International Relations, XLRI Jamshedpur and Mr. Sridhar Ganesh, Director – HR, Murugappa Group.

Technical Session III: “Role of HR in managing enterprise risk” was chaired by Mr. P.P. Sahoo, Director (HR & CA), Balmer Lawrie. Other speakers were Mr. R.P. Singh, Director – HR IFFCO and Mr. Nadeem Kazim, Director (Personnel), Exide.



▲ L-R: Mr. G.N. Mattoo, Sr. Vice President – HR, Balmer Lawrie & Co. Ltd., Mr. R. Mohan Das, Director (Personnel), Coal India; Mr. Gautam Ray, Executive Director (HR & Admn.), CESC Ltd. and Mr. Divesh Kumar, Director – HR of Apeejay Surrendra Group

Technical Session IV: “Leveraging Human Resource Development for effective Industrial Relation” was chaired by Mr. R. Mohan Das, Director (Personnel), Coal India. Other speakers were Mr. Divesh Kumar, Director – HR of Apeejay Surrendra Group; Mr. Gautam Ray, Executive Director (HR & Admn.), CESC Ltd and Mr. G N Mattoo, Sr. Vice President – HR, Balmer Lawrie & Co. Ltd. The programme was attended by around 180 delegates.



▲ L-R: Mr. P. Roy, Director General, The Bengal Chamber; Mr. Sharad Patil, Director General, EFI; Mr. Kallol Datta, President, The Bengal Chamber; Mr. Vineet Kaul, Chief People Officer, Hindalco and Mr. Somesh Dasgupta, Chairperson, HR/IR Committee, The Bengal Chamber



▲ Delegates



▲ L-R: Mr. B.N. Sarangi, President Group HR, Adhunik Group of Industries; Dr. K.K. Chaudhuri, Director, Army Institute of Management; Mr. Sitangshu Prasad, Director-P&A, SAIL and Mr. Sujoy Banerjee, President-HR & OD, McNally Bharat Engineering Company



▲ Delivering Speech Mr. P.P. Sahoo, Director (HR & CA), Balmer Lawrie. Sitting from left, Mr. Nadeem Kazim, Director (Personnel), Exide and Mr. R.P. Singh, Director – HR, IFFCO

▲ Delivering speech Prof Jittu Singh. Sitting from left, Mr. Sridhar Ganesh, Director – HR, Murugappa Group, Mr. K Mohanchandran, General Manager, The Taj Bengal; Ms. Sreela Dasgupta, Associate Vice President – Head (Diversity & inclusion), TCS, BPO

**23RD APRIL 2013,
CHAMBER PREMISES**

INTERACTIVE SESSION WITH MS. NICOLA WATKINSON, SENIOR TRADE AND INVESTMENT COMMISSIONER, AUSTRALDE, SOUTH ASIA

An important focus for Ms. Nicola Watkinson was to develop a new proactive marketing strategy for attracting investment. She also coordinated several bilateral businesses between Australia and other countries. The focus of



▲ (L-R): Mr. Sourav Daspatnaik, Chairperson, Skill Development Task Force, The Bengal Chamber; Mr. Partha Sen, Business Development Manager - Eastern India, Team Leader - Mining & Energy Team (South Asia), Australian Trade Commission (Austrade); Ms. Nicola Watkinson, Senior Trade & Investment Commissioner, Austrade, South Asia and Mr. P Roy, Director General, The Bengal Chamber

the interactive session with her was to discuss such business

opportunities, share technical knowledge, skills and infrastructure facilities with the overarching objective of creating cross-country B2B linkages.

The interactive session was attended by representatives from sectors like logistics, mining, steel and education. Skill development was a focus of the discussions. Improvement of waste management and cultural tourism were also highlighted.



▲ Meeting in progress



▲ Mr. P Roy presenting memento to Ms. Nicola Watkinson

PROGRAMMES

INTERACTIVE SESSION WITH PROF. B K DUTTA, CHAIRMAN, WEST BENGAL POLLUTION CONTROL BOARD

25TH APRIL 2013,
CHAMBER PREMISES

Prof. B K Dutta, Chairman, West Bengal Pollution Control Board (Special Invitee to the Energy and Environment Committee) had kindly spared time from his busy schedule and interacted with members of the Managing Committee of the Chamber. Prof. Dutta spoke about the environmental

management practices and the state of the environment in the context of industrial operations in West Bengal. The case for lifting of moratorium for industrial investments in Haldia was also discussed.

SUNFEAST HEALTH AND LIFESTYLE QUIZ

26TH APRIL 2013,
CHAMBER PREMISES

The Bengal Chamber of Commerce and Industry organized the 5th Sunfeast Health & Lifestyle Quiz, on 26th April 2013 in the Chamber premises. Encouraged by the great response from quizzers, corporates and the medical fraternity, the Health Quiz has become an annual signature event of the Chamber. The inaugural edition of the Bengal Chamber Sunfeast Health and Lifestyle Quiz was launched in November 2007 and the event was structured to offer infotainment of a high order. Title-sponsored by Sunfeast, the Quiz helps the Kolkata corporate community to connect with their friends and colleagues. The co-sponsors this year were Medica Superspecialty

Hospital, Woodlands, VLCC, 6, Ballygunge Place and The Wall.

Mr. P. Roy, Director General, welcomed all the participants and the Quiz Master, Mr. Charanpreet Singh who was assisted by Mr. Kinshuk Biswas. 28 teams participated. The Winner of the event was Calcutta National Medical College (CNMC) Alumni Association. The First Runner up was CMRI and the Second Runner Up was Saturday Club. Prizes were presented by Dr. Alok Roy, Senior Vice President of the Chamber and Chairman – Health Committee. Participants had great fun at the Quiz which was followed by a party at the Palladian Lounge.



▲ Welcome note by Mr. P. Roy, Director General, The Bengal Chamber



▲ Mr. Charanpreet Singh, Quiz Master conducting the quiz



▲ The coveted prizes



▲ 2nd Runners Up (Saturday Club). Dr. Alok Roy, Sr. Vice President and Chairman, Health Committee, presenting the prizes



▲ 1st Runners UP (CMRI)



▲ Winner (CNMC Alumni Association)



▲ Dr. Alok Roy presenting a memento to Mr. Charanpreet Singh



▲ The after-Quiz party at the Palladian Lounge



▲ The get-together at the Palladian Lounge

THE BENGAL CHAMBER EIILM ANNUAL SIT 'N' DRAW FOR CHILDREN (THEME : SUN, EARTH AND OUR FUTURE)

27TH APRIL 2013,
CHAMBER PREMISES

The Bengal Chamber of Commerce and Industry, in association with the Eastern Institute for Integrated Learning in Management (EIILM) and Towards Life Foundation, organized the third edition of its annual "Sit 'n' Draw" Competition on Saturday, 27th April 2013 in the Chamber. Apart from EIILM, the programme was sponsored by Royal Sundaram General Insurance Company Limited, Seahorse Ship Agencies, Batanagar Institute of Engineering Management and Science (BIEMS), Bengal NRI Complex Limited, Coca Cola (Soft Drink Partner), Aviva Life Insurance (Life Insurance Partner) and The Palladian Lounge (Venue and Hospitality Partner). Thanks to such partners, the programme was most successful and was an occasion of colour and happiness in the 160 year-old institution that is the Chamber. More than 335 children, from 20 schools, aged between 5 years and 10 years (including

27TH APRIL 2013,
CHAMBER PREMISES

THE BENGAL CHAMBER EIILM ANNUAL SIT N DRAW FOR CHILDREN
(THEME : SUN, EARTH AND OUR FUTURE)

underprivileged children) participated in the Sit n Draw. The renowned sculptor, Shri Tapas Sarkar and the renowned designer Smt. Sharbari Datta were the Guests of Honour on the occasion. They interacted with the children and presented the certificates of participation to all participating children.

The Chamber's objective was to imbibe in our children and future generations the importance of a sustainable natural environment, which will, in turn, help create a secure future for the generations to come. The theme

therefore, was, "Sun Earth and our Future."

Like last two years, all the drawings would be reviewed by a special panel of judges and the winners (80 selected drawings) would be awarded special certificates at the Bengal Chamber's flagship Energy Sustainability Conclave on 30th and 31st August 2013 at the ITC Sonar. The schools (of the winners) would be informed accordingly.



▲ The young participants



Dr. Chandrima Sinha from EIILM, one of the two judges for the Sit n Draw explaining the concept and the rules



The Palladian Lounge, which was one of the two venues (the other one being the Williamson Magor Hall), with the young participants



▲ Engrossed in their drawings



▲ The Sit n Draw in progress



▲ A very committed participant



▲ In a very contemplative mood



▲ Showing off! And a great one too



▲ In a rush to finish on time



▲ L-R: Mr. Arun Kumar Mukherjee, Chairperson, Energy and Environment Committee with the renowned designer Smt Sharbari Datta, who was Guest of Honour



▲ Presenting a certificate of participation to a little one



▲ Mrs. Nilanjana Datta, First Lady of the Bengal Chamber (and a judge for our Sit n Draw) with a young participant. Standing (L-R): Mr. P Roy, Director General of the Bengal Chamber and Prof. (Dr.) R P Banerjee, Director and Dean, EIILM and Chairman, Education Task Force of the Bengal Chamber

PROGRAMMES

THE BENGAL CHAMBER EIILM ANNUAL SIT N DRAW FOR CHILDREN (THEME : SUN, EARTH AND OUR FUTURE)

27TH APRIL 2013, CHAMBER PREMISES



▲ The renowned sculptor, Shri Tapas Sarkar, our Guest of Honour on the occasion, presenting a certificate to a young participant



▲ Prof. (Dr.) R P Banerjee presenting a memento to Dr. Chandrima Sinha

INTERACTIVE SESSION ON "CLIMATE POLICY AND LEGISLATION – SHARING UK AND GLOBAL BEST PRACTICES" WITH SIR DAVID KING, FORMER CHIEF SCIENTIFIC ADVISOR AND HEAD OF THE GOVERNMENT OFFICE OF SCIENCE (2000-07) FOR UK GOVERNMENT; CURRENTLY DIRECTOR OF RESEARCH IN CAMBRIDGE UNIVERSITY AND SENIOR SCIENTIFIC ADVISOR TO THE BANK UBS

2ND MAY 2013, CHAMBER PREMISES



▲ Mr. Kallol Datta, President, The Bengal Chamber delivering the Welcome Address. Seated on the dais (L-R): Ms. Rachel Brass, First Secretary, Energy, Climate and Growth Unit, British High Commission-DFID India, New Delhi; Mr. Sanjay Wadvani, British Deputy High Commissioner and Prof. Sir David King, Former Chief Scientific Adviser and Head of the Government Office of Science, UK Government

The Bengal Chamber, in association with British Deputy High Commission in Kolkata and Jadavpur University, organized an Interactive Session on "Climate Policy and Legislation – Sharing UK and Global Best Practices" with Prof. Sir David King, Fellow of the Royal Society; Foreign Fellow of the American Academy of Arts and Sciences; Former Chief Scientific Adviser and Head of the

Government Office of Science, UK Government; Director of Research at the Department of Chemistry, University of Cambridge; first Director, Smith School on 2nd May 2013.

The programme was graced by Ms. Rachel Brass, First Secretary, Energy, Climate and Growth Unit, British High Commission-DFID India, New Delhi; Mr. Sanjay Wadvani, British Deputy High Commissioner, Kolkata and Prof. (Dr.) Souvik Bhattacharyya, Vice Chancellor, Jadavpur University. The objective was to provide a forum for discussing and brainstorming Climate Change mitigation and the response of business, government, policymakers, academia, media and civil society. The session gave stakeholders the opportunity to consult one of the world's foremost climate policy and technology experts on making the right decisions to secure a low carbon future. Sir David King spoke about the Challenges of 21st Century – minerals, food production, water resources, energy security and supply, health and development, eco systems, etc.

The programme was a great success with participation of around 150 delegates.



◀ Ms. Rachel Brass is addressing



▶ Sir David King addressing



▲ On the dais (L-R): Sir David King, Mr. Kallol Datta and Prof. Souvik Bhattacharyya, Vice Chancellor, Jadavpur University



▲ Mr. Sanjay Wadvani moderating the Open House Session. Seated on the dais (L-R): Sir David King, Mr. Kallol Datta and Prof. (Dr.) Souvik Bhattacharyya



▲ Prof. (Dr.) Souvik Bhattacharyya delivering the Vote of Thanks



▲ A packed Williamson Magor Hall.

2ND MAY 2013,
CHAMBER PREMISES

THE BENGAL CHAMBER THINK SESSION WITH DR. LORA SAALMAN, ASSOCIATE, CARNEGIE TSINGHUA CENTER FOR GLOBAL POLICY, BEIJING (ON THE COST OF DOING BUSINESS: INDIA'S SECURITY 'PROTECTIONISM' AND CHINA) PRESENTED BY BALLANTINES IN ASSOCIATION WITH FUTURE BUSINESS SCHOOL AND THE TELEGRAPH

"As long the notional border - the Line of Actual Control (LoAC) continue to remain, it is difficult to ascertain who continues to be the real aggressor, India or China?", said Dr. Lora Saalman, an academic domiciled in China for over two decades.

A doctoral degree holder and Associate on China related security and business issues at Carnegie Tsinghua Center for Global Policy, Dr Saalman was lecturing at the monthly 'Think' series of the Bengal Chamber on the topic, "The Cost of Doing Business: India's Security 'Protectionism' and China".

In her presentation she said, India and China have opposite views. Therefore she sought harmony through economic proximity. Dr. Saalman said, "China pursues economy first and strategic utility later, while India views China via strategy first and economy later".

The last fruitful China – India strategic economic dialogue took place on Sept 26 2011. She felt economic issues are strong enough to overtake security and other aggressive concerns along the border. Border concerns are an impediment to normalizing of relations between the two countries.

"For the moment we should focus on closer economic ties and that is enough to blow over security and other border related issues." According to her, the Sino – India economic engagement is more strong than every other issue. The bilateral trade basket could rise by 49 percent to \$100 billion by 2015.

Dr. Saalman is against the common man's theorem of U.S. interfering in Sino – India relations to fish in troubled waters of border regressions. According to her, it cannot be so, as if the U.S sides with India then Pakistan or Afghanistan could side with China. Then again Japan could come forward for helping India making the whole issue a potpourrie of indecisions and policy logjam.

The fight between China, Japan, Korea and several other nations to capture and seize the conglomerate of islands in the South China Sea is an example. Security matters and protectionism can express economic and strategic concern. Hence economic issues could cement relations between the two nations.



▲ Mr. P Roy, Director General, The Bengal Chamber, welcoming Dr. Lora Saalman



▲ Dr. Saalman addressing the audience



▲ a cross section of the Audience

3RD MAY 2013,
CHAMBER PREMISES

ONE-DAY WORKSHOP ON MANAGING RISKS IN INTERNATIONAL TRADE



fight for survival are an essential part of our lives today.

The on-going instability affects everyone across industries and across geographical boundaries. The affected ones include traders, bankers, financial institutions, manufacturers, exporters and importers, transport operators, insurers and others. The economy has come under considerable strain; inflation poses a serious threat, the GDP shows a negative growth, and trade and commerce suffer badly as risks in international trade go up manifold.

A few years ago the world faced its biggest financial crisis since the era of the Great Depression of the 1930s. The impact of the downturn was felt by everyone around the globe. Even to this day, it's not 'business as usual' for most. Consequently, risk management and the

This programme had been organized in the light of this scenario. The objective was to strengthen the foundation of those engaged in international trade, so that they could identify certain risks well in advance, and operate from a position of strength. Payment, documentation and shipment risks were taken up for discussion at this one-day programme. The faculty for the workshop was, Mr. Rupnarayan Bose, former Managing Director of Fina Bank, Nairobi, Managing Director of TransAfrica Bank, Kampala, and GM, Treasury and International Banking, Diamond Trust Bank, Nairobi, Kenya. Earlier, he was with the State Bank Group for 18 years, working in various capacities including as head of Trade Finance, International Banking and Treasury.

In areas of commercial banking his specialization includes foreign exchange, documentary credits and ICC Rules. The author of three books on documentary credits, international banking and UCP 600, he has lectured extensively in India and East Africa on international and commercial banking, and has also published over 50 articles in leading trade publications in India and overseas. He is also a visiting faculty at the Indian Institute of Foreign Trade (IIFT), Calcutta campus and National Institute of Bank Management (NIBM), Pune.

3RD-4TH MAY 2013,
EIILM SALT LAKE CAMPUS

NATIONAL SEMINAR ON "CORPORATE SUCCESS, SUSTAINABILITY AND SOCIAL CONSCIOUSNESS – RECENT ADVANCES IN THOUGHTS AND PRACTICES"

The Bengal Chamber of Commerce and Industry partnered EIILM in their National Seminar on "Corporate Success, Sustainability and Social Consciousness – Recent Advances in Thoughts and Practices", 3rd and 4th May 2013 at the EIILM Salt Lake Campus, organized by EIILM, UGC and Vidyasagar University. The seminar was addressed by educationists like Prof. (Dr.) R P Banerjee, Director and Dean, Eastern Institute for Integrated

Learning in Management (EIILM) and the Chairman of the Education Task Force of the Bengal Chamber; Prof. (Dr.) M N Bandhopadhyay, Director, N.I.T, Calicut; Prof. (Dr.) Pulak Mukherjee, Director, School of Natural Product Sc, Jadavpur University; Dr. S N Nagendra, Chairman, Scintilla BIO-MARC Pvt Ltd. and others. The Chief Guest of the Seminar was Mr. P. Roy, Director General, The Bengal Chamber.

PROGRAMMES

THE BENGAL CHAMBER PARTNERED DON BOSCO LILUAH IN THEIR “SHILPANGON 2013” HELD ON 4TH MAY 2013. THIS WAS AN EXPOSITION BRINGING TOGETHER RECRUITERS AND JOB ASPIRANTS. MR. P ROY, DIRECTOR GENERAL, THE BENGAL CHAMBER WAS THE KEYNOTE SPEAKER AT THE EVENT.

SEMINAR ON LTU

7TH MAY 2013,
CHAMBER PREMISES



▲ Mr. P Roy, Director General, The Bengal Chamber (R) with Dr. Parthasarathi Shome, Advisor to Hon'ble Finance Minister, Government of India; Director & Chief Executive, Indian Council for Research on International Economic Relations (ICRIER)

The Bengal Chamber of Commerce and Industry, in association with Central Excise, Kolkata-1 Commissionerate and EIRC of Institute of Cost Accountants of India, organized a Seminar on Large Taxpayer Units (LTU) on 7th May 2013. Dr. Parthasarathi Shome, Adviser to Hon'ble Finance Minister, Government of India; Director &

Chief Executive, Indian Council for Research on International Economic Relations (ICRIER) and Chairman, GAAR Committee addressed the Seminar along with Smt. Kameswari Subramanian, Chief Commissioner of Central Excise and Service Tax, Kolkata; Shri Debasish Dasgupta, Chief Commissioner of Income Tax, Kolkata and Shri R P Ravikumar, Commissioner of Income Tax, LTU, Chennai. Shri T Dhanapal, Divisional Manager, Corporate Taxation, Ashok Leyland Ltd. and Mr. Arun Julasaria, CFO and Company Secretary, Century Plyboards (India) Ltd. were the eminent speakers from the industry who shared their experience as assessee and optee respectively of LTU. CMA Sanjiban Bandopadhyay, Central Council Member, Institute of Cost Accountants of India and CMA Ashok Mukherjee, Chairman, EIRC of Institute of Cost Accountants of India were also present.

The programme received a grand response – close to 250 invitees attended the Seminar. It was also well covered by the media.



▲ Dr. Parthasarathi Shome addressing the audience



▲ The Williamson Magor Hall with 250 invitees.



▲ On the dais (L-R): Mr. Arun Julasaria, CFO and Company Secretary, Century Plyboards (India) Ltd.; Shri T Dhanapal, Divisional Manager, Corporate Taxation, Ashok Leyland Ltd.; CMA Ashok Mukherjee, Chairman, EIRC of Institute of Cost Accountants of India; Smt. Kameswari Subramanian, Chief Commissioner of Central Excise and Service Tax, Kolkata; Dr. Parthasarathi Shome; Mr. P Roy; Shri Debasish Dasgupta, Chief Commissioner of Income Tax, Kolkata; Shri R P Ravikumar, Commissioner of Income Tax, LTU, Chennai and CMA Sanjiban Bandopadhyay, Central Council Member, Institute of Cost Accountants of India

SUMMIT ON “INDIAN INSURANCE INDUSTRY – ROAD AHEAD”

10TH MAY 2013,
CHAMBER PREMISES



The Bengal Chamber of Commerce and Industry organized a mega Summit on “Indian Insurance Industry: Road Ahead” on 10th May, 2013 at the Chamber Premises, Kolkata.

Mr. Kallol Datta, President of the Chamber; Mr. P Roy, Director General; Mr. Jagdish Singh, Chairman Finance and Banking Committee and Head Treasury, ITC Ltd. opened the Inaugural Session. KPMG Advisory Services Pvt. Ltd. was associated as the Knowledge Partner. Mr. Sudhin Roy Chowdhury, Member (Life), Insurance Regulatory Development Authority (IRDA) graced the occasion as Chief Guest and Mr. Sushobhan Sarker, Managing Director, Life Insurance Corporation of India addressed the Conference Theme as Conference Chairman. The day-long conference

witnessed various eminent speakers namely, Mr. U S Roy, Director, IndiaFirst Life Insurance, Mr. Srinivasan Iyengar, COO, Reliance Life Insurance Co. Ltd., Mr. Suresh Mahalingam, CEO, Tata AIA Life Insurance Co. Ltd., Mr. Debshankar Mukhopadhyay, Corporate Vice President & Head Banca, Max Life Insurance Co. Ltd., Mr. Girija Kumar, Director & GM, National Insurance Co. Ltd., Mr. Jimmy John, Representative for South Asia, Asia Insurance Review, Mr. Shashwat Sharma, Partner, KPMG Advisory Services Pvt. Ltd. and Mr. Yash Prasad, Chief Agency Officer, Edelweiss Tokio Life Insurance Co. Ltd. among others. The event also witnessed great response from delegates across the sectors as participants.

▲ Release of KPMG Knowledge Report at the Inaugural Session. Mr. Sushobhan Sarker, Managing Director, LIC is third from right (next to Mr. Kallol Datta, President, The Bengal Chamber)

▶ Distinguished Speakers from left: Mr. Yash Prasad, Chief Agency Officer, Edelweiss Tokio Life Insurance Co. Ltd.; Mr. Girija Kumar, Director & GM, National Insurance Co. Ltd.; Mr. Shashwat Sharma, Partner, KPMG Advisory Services Pvt. Ltd and Mr. Jimmy John, Representative for South Asia, Asia Insurance Review addressing the technical session.



11TH MAY 2013,
CHAMBER PREMISES

THE BENGAL CHAMBER AND THE TELEGRAPH PANEL DISCUSSION ON "COMPREHENSIVE HEALTHCARE FOR ALL - IS INDIA READY FOR IT?" PRESENTED BY NATIONAL INSURANCE

The Health Committee of The Bengal Chamber of Commerce and Industry and The Telegraph jointly organized a Panel Discussion on 'Comprehensive Healthcare for all - Is India ready for it?' on 11th May, 2013 at the Chamber premises. The programme was presented by National Insurance Company. Dr. Kunal Sarkar, Senior Vice Chairman & Senior Consultant Cardiac Surgeon, Medica Superspecialty Hospital and Member - Health Committee of The Bengal Chamber was the Chairperson of the Panel Discussion.

Dame Ruth Carnall, CEO, NHS London, UK (one of the most respected senior executives of the National Health Service, honoured by the Queen for her contribution to healthcare management) was the guest speaker who shared the British experience in comprehensive healthcare. The NHS was created out of the ideal that good healthcare should be available to all, regardless of wealth and is a publicly funded system. She presented the objectives, challenges and the major initiatives taken for successful healthcare delivery.

The other Panelists were Shri Satish Ch. Tewary, IAS, Principal Secretary, Health and Family Welfare Department, Government of West Bengal; Prof. Sougata Roy, Member of Parliament; Prof. Bibek Debroy, Economist; Prof.

Bhabotosh Biswas, President, IACTS, Professor & HOD, Cardiothoracic Vascular Surgery ; R G Kar Medical College & Hospital; Dr. Rupali Basu, CEO - Eastern Region, Apollo Gleneagles Hospital; Mr. Rupak Barua, COO, The Calcutta Medical Research Institute; Ms. Swati Bhattacharjee, Chief Reporter - Districts, Ananda Bazar Patrika; Dr. Sujit Kar Purkayastha, Medical & Joint Managing Director, Peerless Hospital & B K Roy Research Centre and Mr. Subir Bhattacharyya, GM, National Insurance Company. The panelists shared their viewpoints on whether comprehensive healthcare was still a distant dream, what improvements had taken place in healthcare in the recent years and what needs to be done.

The Panel Discussion was attended by the leading healthcare units of Kolkata, some eminent doctors, policy initiators in healthcare, journalists and also by the general public. There was also a Q/A session with the audience.



Welcome note by Dr. Alok Roy, Sr. Vice President and Chairman - Health Committee, The Bengal Chamber



Guest Speaker, Dame Ruth Carnall, CEO, NHS London addressing the audience



Panelists during the discussion



Dr. Kunal Sarkar, Chairperson of the Panel Discussion



Q/A Session in progress



Mr. Kallol Dutta, President, The Bengal Chamber presenting a memento to Prof Sougata Roy, Hon'ble Member of Parliament



(From left) Dr. Sujit Kar Purkayastha, Mr. Rupak Barua, Ms. Swati Bhattacharjee, Mr. Subir Bhattacharyya, Dame Ruth Carnall, Mr. P. Roy, Dr. Kunal Sarkar, Shri Satish Ch. Tewary, IAS, Dr. Rupali Basu, Dr. Alok Roy, Prof. Bhabotosh Biswas, Prof Bibek Debroy.

PROGRAMMES

WORKSHOP ON LEAN SIX SIGMA

15TH-16TH MAY 2013,
CHAMBER PREMISES

The Bengal Chamber of Commerce and Industry, in collaboration with the Indian Institute of Technology, Kharagpur, organized a two day Workshop on Lean Six Sigma on 15-16th May 2013 in the Chamber premises. The workshop was conducted by eminent faculty members from the Indian Institute of Technology, Kharagpur and industry experts from Exide Industries Ltd, Tata Steel Processing and Distribution Limited and Tata Consultancy Services.

The objective of the workshop was to bring to the industry stakeholders of the Chamber a comprehensive training session on the concepts, fundamental principles, key tools and techniques, etc of Lean Six Sigma and how industry could adopt and implement/execute this practice in their respective functional domains for overall improvement of productivity and operational efficiency in their respective organizations.

The two day workshop started with an Inaugural Session which was addressed by Dr. Alok Roy, Senior Vice President, The Bengal Chamber; Mr. S Swaminathan, Co-Chairperson, MSME Development and Manufacturing Committee, The Bengal Chamber; Mr. P Roy, Director General, The Bengal Chamber; Dr. Jitesh J. Thakkar, Assistant Professor, Department of Industrial Engineering and Management, Indian Institute of Technology, Kharagpur and Prof. J Maiti, Associate Professor, Department of Industrial Engineering and Management, IIT Kharagpur.

The intensive workshop was attended by 30 participants, mainly from the manufacturing sector.



▲ L-R: Dr. Jitesh J. Thakkar, Assistant Professor, Department of Industrial Engineering and Management, Indian Institute of Technology, Kharagpur; Dr Alok Roy, Senior Vice President, The Bengal Chamber; Mr. S Swaminathan, Co-Chairperson, MSME Development and Manufacturing Committee, The Bengal Chamber; Prof. J Maiti, Associate Professor, Department of Industrial Engineering and Management, IIT, Kharagpur and Mr. P Roy, Director General, The Bengal Chamber seated during the Inaugural Session of the two day workshop



▲ The participants, the speakers and the faculty of IIT, Kharagpur present in the workshop



▲ L-R: Mr. Parmanand Gupta, Consultant – Industrial Engineering and Productivity, Tata Steel Processing and Distribution Limited; Dr. Anjan Ghosh, Vice President – TQM, Exide Industries Ltd.; Mr. Debashish Ghosh, Director – Operations, Marathon Electric Motors (India) Limited; Mr. Goutam Das, Head Analytics - Solution Architect and Delivery, Global Consulting Practice, Tata Consultancy Services Ltd. and Mr. S Swaminathan seated during the Industry session on Day 2 of the workshop



◀ Dr Anjan Ghosh, Vice President – TQM, Exide Industries Ltd. conducting the workshop

◀ Mr. Goutam Das conducting the workshop



▶ Mr. S Swaminathan presenting a Certificate of Participation to one of the participants in the workshop

UPCOMING PROGRAMMES

Interactive Session with Her Excellency Nancy Powell, Ambassador of the United States in India on "Strength to strength – Building the US India Economic Relationship for next century", 21st May 2013, Chamber premises

Interactive Session with Dr. Krishna Gupta, IAS, Managing Director, West Bengal Industrial Development Corporation Limited, 23rd May 2013, Chamber premises

Felicitation of Padma Shree Dr. H P Barooah, Chairman, B & A Group of Companies and Past President, The Bengal Chamber, 23rd May 2013, Chamber premises

The Bengal Chamber partnering Microsoft BizSpark India Challenge 2013 with TiE, 29th May 2013, Chamber premises

Seminar on Importance of Waterways for Economic Development, 7th June 2013, Chamber premises

The Chamber supporting Centre for Environment Education (CEE) under the MoEF on their Outreach meet for JSW-The Times of India Earth Care Awards, 14th June 2013, Chamber premises

Interactive Session on Educating the Future Mind – Celebrating the 150th Birth Anniversary of Sir Asutosh Mukhopadhyay, 27th June 2013, Chamber premises

Seminar on Foreign Trade Policy, 28th June 2013, Chamber premises

Ideal Earth – Plants for our Future, programme for schoolchildren with Agri-Horticultural Society of India, 6th July 2013, HBC Hall, Agri-Horticultural Society of India, Alipore, Kolkata

The Bengal Chamber delegation to Toronto (NABC 2013), 5th-7th July 2013

Partnering Narula Institute of Technology in their UGC sponsored National Conference on Energy Engineering, Analysis, Audit and Management", 8th to 10th July 2013

Summit on Wealth and Risk Management, 10th July 2013, Chamber premises

The Bengal Chamber Business-IT Conclave 2013, 19th July 2013, The Park Skills Summit by the Skill Development Task Force, 26th-27th July 2013, Chamber premises

Seminar on IPR with EBTC, 25th July 2013, Chamber premises

Mindspark 2013 – The Finance and Business Quiz, 26th July 2013, Chamber premises

**DISCUSSION FORUM ON SHALE GAS :
A GAME - CHANGER IN ENERGY**



▲ On the dais, in conversation : Shri Sudhir Vasudeva, Chairman & Managing Director, Oil and Natural Gas Corporation Ltd; Mr. Kallol Datta, President, The Bengal Chamber and Shri Partha Chatterjee, Hon'ble Minister-in-Charge, Departments of Commerce and Industries, Information Technology & Electronics, Parliamentary Affairs, Industrial Reconstruction and Public Enterprise, Government of West Bengal.



▲ On the dais (L-R): Shri Sudhir Vasudeva; Mr. Kallol Datta; Shri Partha Chatterjee; Mr. Prashant Modi, President and Chief Operating Officer, Great Eastern Energy Corporation Ltd.; Mr. P Roy, Director General, The Bengal Chamber.



▲ Mr. Kallol Datta delivering the Welcome Address. Seated on the dais (L-R): Prof. B K Dutta, Chairman, West Bengal Pollution Control Board and Shri Sudhir Vasudeva.

The Energy and Environment Committee of The Bengal Chamber organized a Discussion Forum on “Shale Gas: A Game-changer in Energy –In the context of Energy Security, Economic Opportunities and Technology” on 17th May 2013 in the Chamber, as a curtain raiser to the Bengal Chamber’s Energy Sustainability Conclave on 30th and 31st August 2013.

We believe Shale Gas does have the potentiality to radically alter the energy supply scenario in India and in the context of energy security, economic opportunities and technology, Shale Gas is a game-changer in energy. According to some newsreports, Shale Gas reserves in Bengal’s Ranigunj are estimated at close to a very high 50 trillion cubic feet. A recent report by America’s Energy Information Administration has estimated that



▲ Shri Sudhir Vasudeva delivering the Inaugural Address.

India has 290 trillion cubic feet of Shale Gas in-place reserves with a technically recoverable resource of 63 trillion cubic feet for four of the 26 sedimentary basins it studied. According to the US Energy Information Administration, Shale Gas will meet 14 per cent of the world’s gas needs by 2030. Shale Gas development is being referred as “the biggest energy innovation of the decade.”

Naturally, therefore Shale Gas can unlock tremendous possibilities for the economy of West Bengal, the Eastern Region and in fact, India as a nation and greatly and positively impact our energy consumption dynamics. There



▲ Shri Partha Chatterjee delivering the Inaugural Address. Seated on the dais (L-R): Mr. Arun Kumar Mukherjee, Chairperson, Energy and Environment Committee, The Bengal Chamber; Prof. B K Dutta; Shri Sudhir Vasudeva; Mr. Kallol Datta ; Mr. Prashant Modi and Mr. P Roy.

are, however, issues (like hydraulic fracturing or fracking, horizontal drilling, land availability, etc.) to reckon with in the context of extraction of this gas. While the draft Shale Gas Policy is being examined by various Ministries, we believe this was a most opportune time for an in-depth discussion on this topic such that Industry, Academia, Researchers and the Government could be made aware of the opportunities existing and where we are headed.

The basic objective of the forum was to explore the potentiality of Shale Gas as a major primary energy source for the future and in the context of Shale Gas deposits being discovered in West Bengal. Going ahead, the seminar proceedings would greatly help us in clearing our perspectives on the policy, cost, technology,



▲ Mr. Prashant Modi addressing.



▲ Mr. Kallol Datta (R) presenting a memento to Shri Sudhir Vasudeva (L)



▲ Prof. B K Dutta addressing the audience



▲ Press Conference.

environmental impact and overall potential of this new and exciting alternative energy source.

Shri Partha Chatterjee, Hon'ble Minister-in-Charge, Departments of Commerce and Industries, Information Technology & Electronics, Parliamentary Affairs, Industrial Reconstruction and Public Enterprise, Government of West Bengal graced the programme as the Chief Guest. Shri Sudhir Vasudeva, Chairman & Managing Director, Oil and Natural Gas Corporation Ltd was the Keynote Speaker. The other distinguished speakers of the Inaugural Session were Mr. Prashant Modi, President and Chief Operating



Officer, Great Eastern Energy Corporation Ltd. and Prof. B K Dutta, Chairman, West Bengal Pollution Control Board who spoke on "Industry perspective: Shale Gas – a cost and technology perspective" and "On Environmental Impact and Safeguards" respectively.

The Technical Session included Shri Sanjay Chawla, General Manager – Shale Gas, Directorate General of Hydrocarbons addressing "The Shale Gas Story: Current and Prospective Realities"; Mr. Manas Das, DGM (BD), GAIL (India) Ltd addressing "GAIL's experience on shale gas activities in US" and Mr. Devesh Sharma, Managing Director, Aquatech Systems (Asia) Pvt. Ltd. addressing "Experiences in Shale Waste Water Management".

Mr. Arun Kumar Mukherjee, Chairperson, Energy and Environment Committee, The Bengal Chamber moderated the sessions. The programme was a great success with around 200 attendees and high visibility in the media.

◀ The delegates and media during the programme in the Williamson Magor Hall.



▲ Technical Session. Seated on the dais (L-R): Mr. Devesh Sharma, Managing Director, Aquatech Systems (Asia) Pvt. Ltd.; Mr. Arun Kumar Mukherjee; Mr. Manas Das, DGM (BD), GAIL (India) Ltd; Shri Sanjay Chawla, General Manager – Shale Gas, Directorate General of Hydrocarbons and Mr. P Roy.

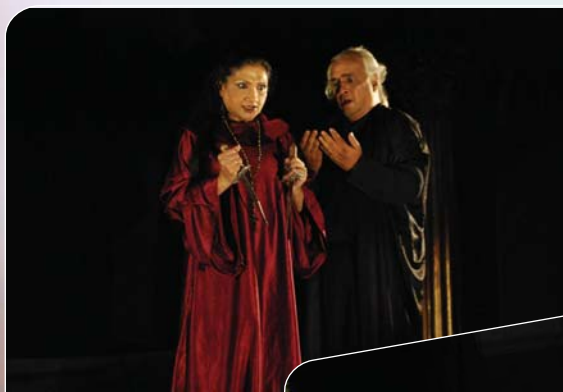
It was decided that the Chamber would prepare a note on the opportunities and hurdles based on the discussions at the programme and present the same to the Government of West Bengal.

EVENTS AT

THE PALLADIAN LOUNGE

25th April 2013 ▶

Inauguration of Art Exhibition "**The Strokes of Peace and Unity**" by eminent actress Ms. Moon Moon Sen & Ms. Nilanjana Dutta, First Lady of the Chamber. Participating artists are Uma Roychoudhury, Ram Kumar Manna, Ratan Krishna Saha, Ram Thorat.



◀ **27th April 2013**

An evening of Theatre "**Takes from Shakespeare**" in association with Spandan directed by the well-known Theatre personality Ashok Vishwanathan.

NEWS FROM THE JIS GROUP

“CONCEPTRONICS”



Narula Institute of Technology has started its IETE Students Forum. The inaugural event of the IETE Students Forum or I.S.F was a Technical Writing Competition titled as- “CONCEPTRONICS” organized 18th March, 2013 .

The promotion of the event was launched one week before the event in the I.S.F’s own official Facebook page thus spreading the awareness of the event to not only I.S.F members but also to all willing participants across the entire Electronics and Communication Engineering department.

An official poster for the event was also agreed upon by the I.S.F Committee members and the faculty mentors to this event- ISF Nodal Head Mrs. Sangita Roy , Mrs. Payel Biswas and Mrs. Swati Banerjee.

Every student participant was given two questions based on conceptual understanding of Electronics from their last semester studies. So in all there were total 6 questions framed by the Question Setter’s panel - 2 questions for every year. The candidates were provided with

complimentary pens from the ISF and also ample answer sheets to state their answers.

The Evaluation of the Answer Scripts was being done by the eminent personality Dr. Moumita Mukherjee , Scientist B, CMSDS, DRDO, Kolkata Centre , who had agreed as our Honorary Judge to decide the Top 2 Winners of this event from each year. The result was announced on 16th April, 2013. The Top 2 winners from each



batch rewarded with Certificates and winner and runner up trophy respectively. The names are as follows:

Year	Name	
	Winner	Runner
1st Year(ECE)	Manish Kumar	Vishal Kumar Mishra
2nd Year(ECE)	Madhuparna Das	Abhishek Kar
3rd Year(ECE)	Timsi Kumari	Anwesa Roy

“TECH-TORNADO” - PPT COMPETITION

The “TECH TORNADO” PPT competition, a technical power point presentation competition, was held on 16th April, 2013, at the seminar hall of Narula Institute of Technology, conducted by the ISF(IETE Student Forum), under the guidance of the faculty members of the ECE department, Narula Institute of Technology, Agarpara.

The competition was organized to give a platform to the students to explore their technical interests, develop their soft skills, and arouse inquisitiveness in them that would pave the way for research and innovation by the students in future and lead to further studies.

The official poster of the event was designed by Soumyadeep Ghosh, the student member as Technical Advisor of the ISF committee, under the guidance of the faculty mentors of ISF- Mrs. Sangita Roy , Mrs. Payel Biswas and Mrs.Swati Banerjee.

The students were evaluated on the basis of the following three points, for both the rounds:

- Slide presentation • Technical information • Soft skill



"TECH-TORNADO" - PPT COMPETITION

Result ▶



Position	Name
1st	1. Timsi Kumari (ECE-3B) 2. Sreya Bose (ECE-3B) 3. Abhinaba Dutta (ECE-3B)
2nd	1. Debolina Sarkar (ECE-2A) 2. Avishek Brahma (EIE-2) 3. Saranya Samaddar (EIE-2)
3rd	1. Arshi Jahangir (ECE-3B) 2. Piyali Saha (ECE-3B) 3. Subham Sen (ECE-3B)

INVITED TALK



The Topics of Discussion –

1. Brief discussion on “Recent trends in Smart Sensor interfacing”, “FPGA: Past Present and Future”
2. Discussion also followed on Data communication and topologies.
3. Motivated to do more innovative works.
4. Discussed about some of the daily life aspects of programming with FPGA and conversion to logic gates.
5. The guests also discussed about their Post Graduate projects, research experience and gave an assurance to the students to help them technically

Narula Institute of Technology had organized a One day Invited talks on “**Modern trends in sensor Interfacing and FPGA programming**”. The event was held on 19th April, 2013, at the seminar hall of the College. The **Invited speakers** Prof. Palash Kundu, Professor, Jadavpur University, Electrical Dept. & Prof. (Dr). Amitava Das, Dean (R&D), NIT



1ST ALUMNI MEET AT NARULA INSTITUTE OF TECHNOLOGY



SOME MEMORABLE MOMENTS :

The Alumni Association-Narula Institute Of Technology organised a one day program '1st Alumni Meet' on 4th May, 2013. The meet was organized on the said date at Institute Campus from 3:00PM onwards followed by Dinner with all the batches starting from 2004 to 2012 pass out. More than 290 alumni was present. Apart from serving as a base for information about the alumni, it initiates programs and organizes events important to alumni, their alma mater.



NATIONAL SEMINAR



A national seminar on “R.C.C structures of Tall Buildings” was organized successfully by Department of Civil Engineering under TEQIP (In association with Mathematics and Mechanical Engineering Department) at Dr. B.C.Roy auditorium, JIS college of Engineering on 08/05/2013.

Dr. Beharilal Eshpuniyani (BITS Pilani,IIT Kharagpur), having vast knowledge in academic arena as well as in industry and Prof. Arun Kumar Chakraborty, Bengal Engineering and Science university , Shibpur, holder of national award(Gold Medal) and leading scientist of the world in 2011 were invited as guest speakers for the above mentioned day.

About 60 (sixty) number of students, 30 number of faculties and 20 number of staff along with the distinguished organizing committee members have participated in this national seminar on 08/05/2013 to make it a grand success.



A national seminar on “Robotics and Nanoscience (NSRN 2013)” was organized successfully by Department of Mathematics (In association with Departments of Electronics & Communication Engg., Mechanical Engg., and Nanoscience & Technology) under TEQIP at Dr. B.C.Roy auditorium, JIS college of Engineering on 12/04/2013



Our expert speaker, Dr. B.L.Eshpuniyani, delivered his lecture based on the theory of structures, design of steel structures, design of reinforced concrete structures and foundation aspects in connection with R.C.C structures of tall buildings in the first session having a time period of about two hours.

Prof. Arun kumar Chakraborty of B.S.U. delivered his lecture in the second session. He specially emphasized on the practical aspects of various type of tall buildings, constructed in India and abroad, their construction methods and design aspects etc.

The meeting ended with vote of thanks by our chair person of the session. Dr. P.K.Roy, Ex-HOD of Civil engineering Department, BESU,Shibpur followed by his valedictory lecture based on the salient features of the day.



Department of Mathematics has invited two eminent Scientists, **Dr. Prabir K Pal**, Head, Autonomous Robotics Section,Remote Handling and Robotics Division of Bhabha Atomic Research Centre (BARC), Mumbai & **Dr. Parthasarathi Barat**, Head, Material Science Section, Variable Energy Cyclotron Centre (VECC), Kolkata to explore the major useful developments in robotics with reference to its critically assigned tasks, and significant contributions in our country in this lineage in particular

NATIONAL SEMINAR



A national seminar on “Recent Trends in Quantum Computing” was Organized By the Department of Computer Science and Engineering under TEQIP at Dr. B.C.Roy auditorium, JIS college of Engineering on 07/05/2013

The Department has invited two eminent Speaker, Prof. Susanta Chakraborty, Professor, Dept. of CSE, BESU, Shibpur.& Prof. Atal Chaudhuri, Professor, Dept. of CSE, Jadavpur University. Two major topics covered was Quantum Computing and Vedic



Mathematics

Quantum Computing was discussed by Prof. Susanta Chakraborty & Prof. Atal Chaudhuri discuss on the strategies and usefulness of Vedic Mathematics. He pointed out that these methods are not considered as conventional mathematics but fast and easy ways to do calculations.



Department of Electronics and Instrumentation Engineering of JIS college of Engineering, Kalyani had organized a TEQIP sponsored one day seminar on “Process Instrumentation” on 3rd May, 2013 at seminar room.

The department had invited three eminent speakers Dr. Achintya Das, HOD, Electronics and Communication Engineering, Kalyani Government Engineering College, Dr. Chanchal Dey, Instrumentation and Control Engineering, Calcutta University and Mrs Runu Banerjee, Electronics and Instrumentation Engineering, Jadavpur University.



In the first technical session there were two presentations.

1. Process Control from Basic Concepts to Real Time Application - by Mrs. Runu Banerjee
2. Process Instrumentation with DCS to FCS – by Dr. Chanchal Dey

In second Technical session (post launch), there was one presentation

1. Integral aspects of Instrumentation for Process Industries – by Dr. Achintya Das

NATIONAL SEMINAR



The Department of Electrical Engineering of JISCE organised a National Seminar on 'Role of Power Electronics and Drives in Modern Technology' under FSD (Faculty and Staff Development) Programme of TEQIP at B. C. Roy auditorium, JIS College of Engineering, Kalyani on 10th May, 2013. Three eminent speakers (Prof. S.K. Biswas, EE Dept., Jadavpur University., Prof Krishnendu Chakrabarty, Principal, Kalyani Government Engineering College and Prof. Sumana Chowdhury, Applied Physics Dept., Calcutta University) were invited to deliver lectures on the following respective topics:

1. Modern Trends in Adjustable Speed Induction Motor Drives
2. Occurrence of Chaos in PWM controlled DC Drives
3. Power Electronic System and its Application



The speakers delivered very informative and illuminating lectures on the very topical issues relating to the focal theme of the seminar. The advancement of electrical technology is based on power semiconductor devices. The speakers shared their knowledge, expertise and experience in this domain through their valuable lectures. The faculties and staff members were enriched with a wealth of knowledge about the present state-of-the-art of power electronics and drivers in modern technology. The seminar witnessed a confluence of different ideas and diverse information through deliberations of the speakers as well as interaction between the participants and the speakers.

SEMINAR

The Electrical Engineering Department of Narula Institute of Technology had organized a one day seminar on "GREEN BUILDING & INTELLECTUAL PROPERTY RIGHTS" on April 8, 2013 at seminar room.

The department had invited two eminent speakers Prof. Sandip Ghosh, IISWBM, Kolkata University &

Prof. Piyali Sengupta, IISWBM, Kolkata University

Prof. Sandip Ghosh spoke on the various procedures laid out for obtaining a patent and copyright. He also touched upon various issues regarding IPR and its country specific practices. He also highlighted the importance of IPR to

engineers and its impact on every project or service they work on.

Prof. Piyali Sengupta delivered a lecture on "Green Building – A new approach". She described the various methodologies for saving energy consumption in a building. She highlighted on the use of environment friendly building material and paints as well as efficient electrical gadgets.

The Seminar was well attended by around 60 students and around 35 faculty members of various departments.