

Annual Manufacturing Conclave
on
**THE POWER OF INNOVATION IN
MANUFACTURING**
- DRIVING INDIA'S GROWTH IN THE 21ST CENTURY
17 – 18 February 2017 at Williamson Magor Hall
The Bengal Chamber of Commerce and Industry (BCC&I)
(6, Netaji Subhas Road, Kolkata – 700001)

Draft Programme Structure

DAY 1:

9.30 a.m. – 10.00 a.m.	Registration with Tea/Coffee	
10.00 a.m. – 10.55 a.m.	<u>Inaugural Session</u> – <i>Introduction of the Theme</i>	
10.00 a.m. – 10.10 a.m.	Welcome Address & Theme Introduction	Mr Sutanu Ghosh President The Bengal Chamber
10.10 a.m. – 10.20 a.m.	Address by Special Invitee	Justice Chittatosh Mukherjee (Retd) Chairman Bharatiya Vidya Bhavan Institute of Management Science (BIMS) Kolkata Kendra
10.20 a.m. – 10.30 a.m.	Address by Keynote Speaker	Rear Admiral A K Verma, VSM, IN (Retd) Ex Chairman and Managing Director Garden Reach Shipbuilders & Engineers Ltd (GRSE Ltd), Kolkata Ministry of Defence Government of India
10.30 a.m. – 10.40 a.m.	Address by Guest of Honour	Shri Vijay Bharti, IAS Director Directorate of Micro, Small and Medium Enterprises (MSMEs) Government of West Bengal and Managing Director West Bengal Small Industries Development Corporation Limited (WBSIDC Ltd) Government of West Bengal
10.40 a.m. – 10.50 a.m.	Inaugural Address by Chief Guest	Col Sabyasachi Bagchi Chairman West Bengal Small Industries Development Corporation Limited (WBSIDC Ltd) Government of West Bengal
10.50 a.m. – 10.55 a.m.	Vote of Thanks	Mr Debkumar Basu Chairperson Manufacturing & MSME Committee The Bengal Chamber

10.55 a.m. – 11.00 a.m.	Changeover to next session	
11.00 a.m. – 1.00 p.m.	<u>Technical Session I</u> on “Driving Innovation for Tomorrow’s World”	
Session Chairperson	Prof (Dr) Siddhartha Das , Sr Member, Manufacturing & MSME Committee, The Bengal Chamber and Professor - Metallurgical & Materials Engineering Department, Indian Institute of Technology, Kharagpur	
11.00 a.m. – 11.30 a.m.	Presentation on “Innovation for Achieving Manufacturing Excellence – Global Manufacturing Shifts & Implications for Indian Manufacturers”	Mr Aloke Mookherjea Chairman Howden Solyvent (India) Private Limited
11.30 a.m. – 11.50 p.m.	Presentation on “Indian Manufacturing – Bridging the gap between Aspiration and Reality”	Mr Sandipan Chakravortty Chairman T M International Logistics Ltd
11.50 a.m. – 12.10 p.m.	Presentation on “Strengthening MSMEs and winning at exports”	Shri Ajoy Bandopadhyaya Director MSME Development Institute (MSME DI), Kolkata & Director, MSME Testing Centre (MSME TC), Kolkata Ministry of Micro, Small and Medium Enterprises Government of India
12.10 p.m. – 12.30 p.m.	Presentation on “Role of Government in Driving Manufacturing Resurgence”	Mr Bhaskar Sarkar* Executive Director & Secretary Engineering Export Promotion Council (EEPC) New Delhi
12.30 p.m. – 12.50 p.m.	Presentation on “The Future Foundries”	Prof Ajit Chakraborty* Guest Professor Indian Institute of Science and Technology (IIST) Shibpur, Kolkata, West Bengal & Professor (Retd) Indian Institute of Technology, Kharagpur (IIT, Kharagpur), Kharagpur, West Bengal
12.50 p.m. – 1.00 p.m.	Interaction	
1.00 p.m. – 1.10 p.m.	Feedback and Conclusion of Technical Session I	Prof (Dr) Siddhartha Das Sr Member - Manufacturing & MSME Committee The Bengal Chamber and Professor - Metallurgical & Materials Engineering Department, Indian Institute of Technology, Kharagpur
1.10 p.m. – 2.00 p.m.	Lunch	
2.00 p.m. – 4.00 p.m.	<u>Technical Session II</u> on “Digital Manufacturing – A Black Box?”	
Session Chairperson	Mr Debasis Jana , Co-Chairperson, Manufacturing & MSME Committee, The Bengal Chamber	

2.00 p.m. – 2.20 p.m.	Presentation on “Automation in Manufacturing: Implications for Human Capital Development”	Prof (Dr) Shekhar Chaudhuri Former Director Indian Institute of Management Kolkata & Director Calcutta Business School
2.20 p.m. – 2.40 p.m.	Presentation on “Automation and Lean Manufacturing”	Mr Kallol Datta Former Chairman Andrew Yule & Co Ltd
2.40 p.m. – 3.00 p.m.	Presentation on “Skilling India & Job Creation”	Prof Partha P Chakrabarti* Director Indian Institute of Technology (IIT) Kharagpur
3.00 p.m. – 3.20 p.m.	Presentation on “Industry 4.0”	Ms Kasturi Bhattacharjee Senior Director & Head of IoT & Industry Ericsson Global India Limited
3.20 p.m. – 3.40 p.m.	Presentation on “Cutting Edge Technology and Quality Systems in Exide”	Mr K K Singh Head Production Industrial of Pour Haldia factory Exide Industries Limited
3.40 p.m. – 3.50 p.m.	Interaction	
3.50 p.m. – 4.00 p.m.	Feedback and Conclusion of Technical Session II	Mr Debasis Jana Co-Chairperson Manufacturing & MSME Committee The Bengal Chamber
4.00p.m. – 4.05 p.m.	Changeover to next session	
4.05 p.m. – 5.30 p.m.	<u>Technical Session III</u> on “MAKE IN INDIA – Policies, Issues and Challenges”	
Session Chairperson	Mr Prasun Mukherjee, IPS , Police Commissioner (Retd) & Executive Vice Chairman, BIMS, Kolkata Kendra	
4.05 p.m. – 4.35 p.m.	Presentation on “Making it happen – Leadership in Time of High Expectations”	Prof R S S Mani Vice President ITM Group of Institutions Navi Mumbai
4.35 p.m. – 5.05 p.m.	(Topic yet to be finalized)	(Speaker yet to be confirmed)
5.05 p.m. – 5.30 p.m.	Feedback and Conclusion of Day 1 of the conclave	Mr Debkumar Basu Chairperson Manufacturing & MSME Committee The Bengal Chamber
5.30 p.m.	Tea/Coffee and Networking	

DAY 2:

9.30 a.m. – 10.00 a.m. **Reassemble of Delegates with Tea/Coffee**

10.00 a.m. – 1.30 p.m. Technical Session IV on “Presentation by the finally selected Applicants from the Manufacturing and Service Categories”

Session Chairperson Mr Debasis Jana, Co-Chairperson, Manufacturing & MSME Committee, The Bengal Chamber

10.00 a.m. – 10.05 a.m. Briefing to the participants by Chief Judge **Dr. Anjan Ghosh**
Former Vice President
Total Quality Management
Exide Industries Limited

10.05 a.m. – 1.25 p.m.

CATEGORY WISE PRESENTATIONS

Applicants to make their respective presentations **15 minutes for presentation and 5 minutes for Q / A or interaction with Panel of Judges for each team / organization**

1.25 p.m. – 1.30 p.m. Feedback and Conclusion of Technical Session IV **Mr Debasis Jana**
Co-Chairperson
Manufacturing & MSME Committee
The Bengal Chamber

1.30 p.m. – 2.30 p.m. Lunch

2.30 p.m. – 3.30 p.m. Technical Session V on “Audio/Visual Session”

Session Chairperson Mr Debkumar Basu, Chairperson, Manufacturing & MSME Committee, The Bengal Chamber

2.30 p.m. – 3.25 p.m. Presentations by the Manufacturing and Service Organizations (comprising of MSMEs, Banks, NBFCs, Large Scale Organizations) followed by an Interaction of about 10 mins at the end **(Speakers yet to be confirmed)**

3.25 p.m. – 3.30 p.m. Feedback and Conclusion of Technical Session V **Mr Debkumar Basu**
Chairperson
Manufacturing & MSME Committee
The Bengal Chamber

3.30 p.m. – 3.35 p.m. Changeover to next session

3.35 p.m. – 5.35 p.m. Valedictory & Award Distribution Session

Master of Ceremonies & Introductory Speaker (3.35 p.m. – 3.45 p.m.) **Mr Sutanu Ghosh**, President, The Bengal Chamber

3.45 p.m. – 3.55 p.m. Address by **Shri Ajay Kumar Kapur**
Deputy Managing Director
Small Industries Development Bank of India
(SIDBI)

3.55 p.m. – 4.05 p.m.	Address by	Mr Partha Pratim Sengupta Chief General Manager State Bank of India Kolkata
4.05 p.m. – 4.15 p.m.	Address by	Mr Ravindra Nath* Chairman-cum-Managing Director National Small Industries Corporation Limited (NSIC Ltd) (A Government of India Enterprise)
4.15 p.m. – 4.25 p.m.	Address by	Commodore Ratnakar Ghosh, IN (Retd) Chairman and Managing Director and Director (Shipbuilding) Garden Reach Shipbuilders & Engineers Ltd (GRSE Ltd) Ministry of Defence Government of India
4.25 p.m. – 4.35 p.m.	Address by	Shri K K Jalan, IAS Secretary Ministry of Micro, Small and Medium Enterprises (MSMEs) Government of India
4.35 p.m. – 4.55 p.m.	Address by	Shri Giriraj Singh Hon'ble Union Minister of State Ministry of Micro, Small and Medium Enterprises (MSMEs) Government of India
4.55 p.m. – 5.15 p.m.	Address by	<u>Dr. Anjan Ghosh</u> to share the Judges' perspective and announce the names of the Award Winners

5.15 p.m. – 5.35 p.m.

(The following activities would take place)

**Distribution of BCC&I Trophies, Certificates
and Mementos**

**Concluding remarks of the 1st edition of BCC&I
Annual Manufacturing Conclave**

Respected Panel of Judges

Chief Judge

Dr. Anjan Ghosh
Former Vice President, Total Quality Management
Exide Industries Limited

Other Judges

Mr Pritish K Sen
Head – Market Research & External Affairs
M&S Division
Tata Steel Limited



Mr. P N Gupta

Former Consultant – Industrial Engineering and Productivity,
Tata Steel Processing And Distribution Limited (TSPDL)

Prof (Dr) Siddhartha Das

Professor – Metallurgical & Materials Engineering
Indian Institute of Technology, Kharagpur

**- Speakers yet to be confirmed*