**SPONSORS** Exchange Partner





09:00 - 10:00









**REGISTRATION OF DELEGATES AND TEA** 







#### 2017 ANNUAL CONFERENCE, INDIAN NATIONAL ASSOCIATION FOR THE CLUB OF ROME

#### **Towards a Resource Resilient India**

## Security of Natural Resources for All: The Critical Need for Coherence in Policies and Actions November 16-17, 2017

International Convention Hall, Bombay Stock Exchange, Mumbai (India)

NOVEMBER 16, 2017 (Day 1)	INAUGURAL SESSION	
10:00 – 10.:30	<ul> <li>Ranjit Barthakur, Secretary General, Club of Rome – India, Adviser, Tata Consultancy Services (TCS), Trustee, Balipara Foundation</li> <li>S. Ramadorai, Chairman, Club of Rome – India</li> <li>Ashok Khosla, Trustee, Club of Rome – India, Co-Chair, International Resources Panel and Chairman, Development Alternatives</li> <li>Special Address</li> <li>Kirit S. Parikh, Former Member, Planning Commission, Chairman, IRADe, India</li> </ul>	
	Address by Chief Guest	
10:30 – 11:00	<ul> <li>Vice Admiral, Girish Luthra, PVSM, AVSM, VSM, ADC- Flag Officer Commanding- in- Chief, Western Naval Command, Indian Navy</li> <li>Vote of Thanks</li> </ul>	
	Lt Gen Arun Kumar Sahni PVSM,UYSM,SM,VSM, Former Army Commander Indian Army and Director General, Club of Rome – India	

NOVEMBER 16, 2017		11:15- 12.45	Plenary Session1: Materials Security for Efficient Make in India
CHAIR	•	Nitin Desai, ormer Unde Nations	er-Secretary-General for Economic and Social Affairs of the United
SDEAKERS			

- Henriette Faergemann, Counsellor Environment, Energy, Climate Change, Delegation of the European Union to India
- Cesare Saccani, ICMQ India MD, EPD India Director
- Anirban Ghosh, Chief Sustainability Officer, Mahindra Group
- Ashok Khosla, Trustee, Club of Rome India, Co-Chair, International Resources Panel and Chairman, Development Alternatives

12.45- 13.00	Acknowledgement of Sponsors & Press interaction
13:00-13.45	LUNCH BREAK
13:00-13.45	LUNCH BREAK

NOVEMBER 16, 2017	14:00 - 15:30	Plenary Session 2: Energy Security for All
CHAIR	Anil Kakodkar, President	t, National Academy of Sciences, India
SPEAKERS		

- Baldev Raj, Director, National Institute of Advance Studies, Bengaluru
- OS Sastri, International Solar Alliance
- Anand Rao, IIT Bombay, Mumbai
- Rahul Tongia, Fellow, Brookings Institute, Bengaluru
- Hari Sharan. DESI Power
- Rahul Goswami, Managing Director, Greenstone Energy Advisory

15:35 – 15:50	TEA BREAK	

NOVEMBER 16, 2017	15:50 – 17:00	Plenary Session 3: Equitable access to India's Natural Resources-
		Water and Terrestrial Ecosystem for All
CHAIR	• Lt Gen Arun Kumar Sal	hni PVSM,UYSM,SM,VSM, Former Army Commander Indian Army and
	Director General –CoR Ir	ndia
SPEAKERS		

- Anish Andheria, President & CEO, Wildlife Conservation Trust
- S. Parasuraman, Director, Tata Institute of Social Sciences
- Pankaj Pachauri, Editor in Chief, Go News
- Mansi Parikh, Balipara Foundation, India

#### KNOWLEDGE PARTNERS

















#### 2017 ANNUAL CONFERENCE, INDIAN NATIONAL ASSOCIATION FOR THE CLUB OF ROME



















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# **Towards a Resource Resilient India** Security of Natural Resources for All: The Critical Need for Coherence in Policies and Actions November 16-17, 2017

International Convention Hall, Bombay Stock Exchange, Mumbai (India)

NOVEMBER 17, 2017 (Day 2)	OPENING SESSION , DAY -2	
TIME (hr)		
09.45 - 10:30	• Update, Lt Gen Arun Kumar Sahni PVSM,UYSM,SM,VSM, Former Army Commander Indian Army and	
	Director General –CoR India	
	Dr. Asokan Pappu (CSIR) Advanced Materials and Processes Research Institute (AMPRI),	
	Bhopal- Presentation	

NOVEMBER 17, 2017 (Day 2)	10.35 – 12:00	Plenary Session 4: Price volatility of Resources- a challenge: Towards minimizing and mitigating the price volatility of essential commodities
CHAIR   • Ms. Henriette Faergemann, Counsellor - Environment, Energy, Climate Change, Delegation of the		
European Union to India		
SPEAKERS		

- Sanjeev Paul, Vice President, Tata Steel Ltd.
- Perses Bilimoria, Founder & CEO Earthsoul Bio Products / Earthsoul India Private Limited
- Bittu Sahgal, Environmental activist and writer and founding editor of Sanctuary Asia
- Ramprasad Sengupta, former Distinguished Fellow of India Development Foundation and former Honorary Professor of NIPFP

NOVEMBER 17, 2017 (Day 2)	12:05 – 13:20	Plenary Session 5: Importance of Natural Resource Efficiency in
		Corporate Education and Curriculum
CHAIR	Amita Bhide, Dean, Tata Institute of Social Sciences	
SPEAKERS		

- Ganesh Natarajan, NASSCOM
- Chari Kumanduri, BIMTECH
- Chandrakant Puri, Chair Professor, Rajiv Gandhi Centre for Contemporary Studies
- Anindita Roy Saha, Coordinator, Centre for Earth Studies, Indraprastha College, DU
- Amar Nath, CEE, India

13:20-14:10	LUNCH BREAK	
NOVEMBER 17, 2017	14:15 – 15:45	Plenary Session 6: Circular Economy and Material Recycling (secondary raw material use) - business scope towards material security
CHAIR	Ashok Khosla, Trustee, Club of Rome – India, Co-Chair, International Resources Panel and Chairman,	
	Development Altern	natives
SPEAKERS		
Rene Van Berkel, UNIDO Representative, Regional Office India		
Mukesh Gulati, Senior Advisor, Foundation for MSME Clusters		
a Indrani Malkani Managing Truston V Citizans Action Notwork (VCAN)		

- Indrani Malkani, Managing Trustee, V Citizens Action Network (VCAN)
- Adrian Griffiths, Recycling Technologies Ltd, UK
- Shilpi Kapur, TERI

NOVEMBER 17, 2017	15:50- 16:45	VALEDICTORY SESSION
• S. Ramadorai, Chairman, In	dian National Association for th	ne Club of Rome, India
<ul> <li>Ashok Khosla, Trustee, Club</li> </ul>	o of Rome – India, Co-Chair, Int	ernational Resources Panel and Chairman, Development Alternatives
<ul> <li>Lt Gen Arun Kumar Sahni P</li> </ul>	VSM,UYSM,SM,VSM, Former A	rmy Commander Indian Army and Director General, Club of Rome – India
Mr. Ashish Kumar Chauhan	, MD & CEO- BSE – Valedictory	y Address
Ranjit Barthakur, Secretary	General, Club of Rome - India,	Adviser, Tata Consultancy Services (TCS), Trustee, Balipara Foundation-
Closing Address		

### **CLOSURE OF ANNUAL CONFERENCE**

16: 45	note by the second seco
16: 45	High Tea

#### **KNOWLEDGE PARTNERS:**













