Update from India: Promotion of best practice

Dr Abani R Samal & Dr PV Rao
Professional organisations in India

- MEAI: National, Largest and most regarded professional organization
- SGAT: Regional (Odissa)
- MGMI: National with members mainly from coal industry of the country
- Geological Society of India
- Indian Institute of Mineral Engineers

FIMI – Mine owners spokes person / lobby group

Executive Committee members are often common
- President of MEAI is also a council member of FIMI
- President of SGAT was a past president of MEAI
Aug 21, 2014: Presentation on ‘status appraisal on International classification and reporting systems’ by Dr PV Rao in All India Exploration geologists meet held at Hyderabad

Dec 18, 2014: Round table conference held at Hyderabad by MEAI with participants from the mineral industry and government agencies. The attendees includes officials from IBM, SEBI, TATA, GSI, NMDC etc. Dr Abani Samal and Dr PV Rao made presentations on ‘adopting International standards for mineral reserves reporting’ in India

Dec 24, 2014: Secretary General MEAI circulated a ‘note on the outcome of the Round table discussion’ held at Hyderabad on 18th December 2014

Mar 10, 2015: CRIRSCO appointed Dr Abani Samal and Dr PV Rao as Representatives

Apr 9, 2015: Dr Abani Samal and Dr PV Rao accepted the CRIRSCO appointment

Apr 10, 2015: MEAI President confirmed CRIRSCO Chair Person about MEAI Council’s approval on appointing Dr Abani Samal and Dr PV Rao to form core committee and lead CRIRSCO activities in India

April 23 2015: MEAI Secretary General formally confirmed the role of core committee to coordinate with the relevant Indian agencies

Nov 19 2015: The National Core Committee was established with 30 members representing all regions of the country from various companies and professional societies
1. UNFC 1997 Code was adopted in 2003
   • Not well understood
   • Difficult to adopt
2. Migrate from UNFC-1997 to UNFC-2009
   • Challenges
     • Change in govt. adopted system
     • Still a lot difficult to implement compared to JORC
     • Implement definition & insert Code of Ethics for RQP
   • Opportunities: Close to CRIRSCO template
3. Join CRIRSCO
   • NRO Membership eligibility criteria to be met
   • Nominate eligible Professional body/ Consortium of Professional bodies as RPOs
   • Develop National Code complaint to CRIRSCO Template
   • Extend training to Competent Persons
Challenges in adopting UNFC 2009

• UNFC-1997 and UNFC-2009 are not fully aligned posing challenges to a seamless migration

• Same class with different codes in UNFC-2009 may create confusion

• No clarity as yet regarding the mapping of the prefeasibility and feasibility resources of UNFC-1997 with the codes of UNFC-2009

• More than 10 years spent to stabilize UNFC-1997

• UNFC is not yet part of regular curriculum in colleges & universities in India

• Adoptability of UNFC by Financial institutions for project financing/ listing in bourses yet to pick up
National Core Committee

• Three Co Chairs
  President of MEAI (Mr. T Victor)
  Dr Abani Samal
  Dr PV Rao

• Six Standing Committees
  1. Land, Legal, Social license to operate etc.
  2. Sampling techniques & data
  3. Reporting of Exploration results
  4. Reporting of Mineral Resources
  5. Reporting of Mineral Reserves
  6. Competent Person & Ethics

• Subject Matter and Commodity Expert Groups
Intentionally left blank