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If you are interested to become a member of ASCP, please do write to sec_gen@ascp.co.in for the membership form and details.



ASCP Chronicle



ASSOCIATION OF SUPPLY CHAIN PROFESSIONALS

India's First Association for Supply Chain Professionals A registered body under Societies Registration Act, 1860.

Vision Statement: Developing trained and competent supply-chain sector professionals as value-based leaders with a global mindset and a blend of efficiency and collaboration, with the commitment to deliver and inculcate professional discipline, expertise and sound ethical practices.

Mission Statement: To articulate the genuine needs and concerns of supply chain professionals in the country, encourage and promote interactions among members, stimulate and enable innovative practices, create skilled manpower and opportunities to generate employment, facilitate and sponsor events and take up policy issues and legislation needed for the sector, ensuring harmonious growth of all stakeholders, focusing on the best industry solutions and influencing sound practices and all-round industry engagement by creating a deep knowledge base and proactive sectoral solutions.

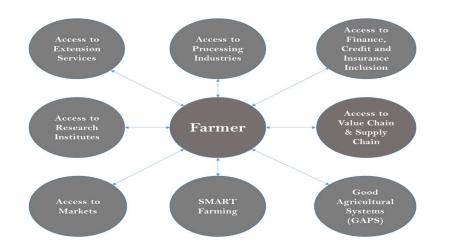
Objectives: The Association of Supply Chain Professionals (ASCP) is expected to promote supply-chain & logistics professionals and build up desired levels of expertise and skills of professionals in the supply chain system, besides taking up and leading policy initiatives and provide a platform for the systematic and sound growth of the profession in India. The Association will provide opportunities for professionals to communicate, develop and improve supply-chain managerial skills and create awareness about innovations and appropriate supply-chain systems for efficient business growth thereby strengthening the economy. The Association proposes to do this through active stakeholder engagement at the national, regional and state levels as well as through employers and educators across the spectrum. Big Data Analytics, Artificial Intelligence and Machine Learning can really help our Farmers to reduce input prices and earn better margins.

Most of these schemes have begun but require sustained implementation efforts while AI/ML /Big Data use for Farmers is yet to start.

The ASCP is uniquely placed to leverage all these initiatives for the Farming Community and assist in Rural Development. The Big Data Wing which has been recently initiated can also assist in various Supply Chain innovations.

The ASCP is committed to reduce logistics costs and remove inefficiencies in the Supply chain





Expert systems based Machine learning and Artificial Intelligence techniques provide projection (predictive analysis) whereas Big Data Analytics provides insights (descriptive analysis).

After the National Data-base for Farmers is created and a National Agricultural Policy is accepted, there is a need to develop the farm output prices so that they are fair and also the National E-Market for all farm Produce and Products.

For Farm credit, apart from the Jan Dhan Scheme, farmers should be organized into Joint Liability Groups and Farmer Associations to grade their products and ensure fair prices.

The MGREGA Scheme should create long-term assets for farmers like Farm-ponds and micro-watershed schemes and de-risk smallholder farmers, in animal husbandry, fisheries and forestry schemes. Microinsurance and Micro-pension schemes specially tailored for Farmers while a revamped weather-based crop insurance scheme can assist farmers in rain-fed areas.

Message from the Hon. Secretary General

- Anshuman Neil Basu

It is heartening to see the reach the association is rapidly making across the country connecting professionals together. We will work towards developing this chronicle into showcasing a variety of topics for our members.

There's time enough, but none to spare. - Charles W. Chesnutt

As fundamental steps, the association should be committed not just for discussing about the operational technicalities of logistics, but should act as a catalyst on bringing efficient changes in all walks of work life that will help build a stronger nation. Like everything else, an efficient *Supply-Chain* should ultimately contribute towards betterment of the society and help build a dynamic economy where all people are happy. Being one of the largest agriculture producer in the world, and leaders in many other sectors including technology, we still face the challenge of poverty alleviation.

Each industry plays its part for a delightful society. Together we can make our involvement in the association more meaningful – like converting our Supply Chain into **Responsible Chain**.





ASSOCIATION OF SUPPLY CHAIN PROFESSIONALS – CHAPTERS / EVENTS





An Agricultural Supply Chain for India

Dr. K G Karmakar

Board Member, Indian Payment Postal Bank and Ex Managing Director, NABARD

The Government of India intends to initiate agricultural structural reforms, e-Governance, farmer citizen charter and Panchayat Raj Institutions as "delivery channels", through appropriate Agricultural Value Systems and facilitate "**Doubling Farmers' Incomes by 2022**", even though Agriculture and Allied Sectors are under the purview of State Governments.

According to the Agricultural Census 2010-11 Report, there are about 138.35 Million farming operational holdings. About 20.5 Million people depend upon livestock and about 4.5 Million people depend upon fisheries for their livelihoods.

Thus about 163 Million Farmers are engaged in farming activities in India. There is no National Policy on Agriculture after the one drafted in 1998 was mysteriously discarded. The Agricultural sector includes sub-sectors. Farming types include irrigated, rainfed, dryland and tribal.

The First Mile Connectivity (FMC) needs to have a Farmer Database on these essential components built on "core and acceptable" parameters at village level (more than 6.75 Lakh villages). This is required for precision in agricultural planning at various levels for policy decisions, of vital importance to Farmers (incl. smallholders).

Digitalization has gained strength through the 9 Pillars of the Digital India Program, 2014. With precision farming technologies entering agriculture value chains, Digital technology in agriculture has been adopted on a large scale in developed agricultural economies and has taken on characteristics of "future farming".

Digital Technologies can facilitate effective Return-On-Investment (ROI) for Farmers if and only if appropriate "Inter-operable Databases" (Core and Transaction) are built on Relational Database Technology. Most of these technological applications require voluminous data for analysis and predicting models/algorithms for crop decision making, and subsequent management of crops effectively.

- 4. Recognizing that not all decisions are made rationally how will you handle those based on essentially emotional responses?
- 5. Technical change is advancing with increasing velocity. How will you ensure that it is used as an enabler and not becomes a threat or barrier?









ASCP – Knowledge and Networking Meet

Kolkata, 28 April 2018 By David MacLeod Recipient of the 'ASCP India Supply Chain Life Time Achievement Award 2017'

This meeting provides you with a huge opportunity to articulate the genuine needs and concerns of supply chain professionals in India. It should facilitate, encourage and promote interaction among colleagues, stimulate and enable innovative practices, take up policy issues needed for the sector, ensuring harmonious growth of all stakeholders.

This will be accomplished within an event focused on sharing knowledge dedicated to promoting the best industry solutions and influencing sound practices and all-round industry engagement through creating a deep knowledge base and proactive sectoral solutions.

Today's endgame is about developing trained, competent and experienced Supply Chain Sector Professionals as value-based leaders with a global mindset and a blend of efficiency and collaboration with the commitment to deliver and inculcate professional discipline, expertise and sound ethical practices.

Whilst supply chains are complex it's not actually rocket science. However, Supply Chain Management is truly challenging.

In the unlikely event that you can find nothing to talk about to those around you let me suggest the following questions that sooner rather than later will need answers:

- 1. Not all issues and problems can be regarded as black and white there is often ambiguity to be managed. How is this to be done?
- 2. Increasingly in global supply chains managers will have to manage without direct control over the personnel involved. How do you ensure using agents effectively but still retain responsibility?
- 3. Managers need to be content in working in a diverse and extended community. How will you manage morale?