

National Centre for cold chain development (NCCCD)

March 9, 2021

Objectives of NCCCD

- To recommend standards and protocols for cold chain infrastructure/building including post harvest management so as to harmonize with international standards and best practices and suggest mechanism for benchmarking and certification of infrastructure/building, process and services provided by cold chain industry
- To suggest indicative guidelines for preparation of project reports for potential investors/entrepreneurs.
- To assess and develop appropriate IT-based management information system for the cold chain infrastructure
- To undertake and coordinate Research and Development (R&D) work required for development of cold chain industry in consultation with stakeholders
- To undertake and coordinate the task of Human Resource Development (HRD) and capacity building. It may also conduct in-house training, short-term/long courses relevant for cold chain development
- To launch a publicity campaign to educate the stakeholders including awareness building about the benefits of integrated cold chains.
- To recommend appropriate policy frameworks relating to development of the cold chain.
- To facilitate and foster the development of multi-modal transportation facilities for perishable agricultural, horticultural and allied commodities and establishment of National Green Grid Perishable Commodities.

More about NCCCD

- The Task Force on cold-chain development in India had suggested in its report to establish a National Centre for Cold-chain Development (NCCD) in India as an autonomous centre for excellence to be established as a registered society to work in close collaboration with industry and other stakeholders
- AS recommended by the Task Force on cold-chain a National Centre for Cold-chain Development (NCCD) has been established to promote and develop integrated cold-chain in India for perishable agriculture and horticulture produce including perishable from allied sectors.
- NCCD was registered as a society under Registration of Societies Act 1860 on 27.01.2011
- NCCD is representative in nature and as such, it has representation of stake-holders such as-
 - Government Departments from various Ministries responsible for implementation of the schemes relating to cold chain development in the Country, Industries, Associations of CII and FICCI, Service Providers, Expert Organizations, Growers Associations etc.
- Set up by the Ministry of Agriculture, the NCCD is mandated to recommend technical standards for cold chain infrastructures for perishable food items including fresh fruits & vegetables and undertake their periodic revision keeping pace with technological advancements.
- NCCD is overseen by a Governing Council and an Executive Committee, with equal representation of public and private sectors, chaired by the Secretary (A&C, Ministry of Agriculture).

Functions/activities of NCCD

- The NCCD is mandated to recommend technical standards for cold chain infrastructures for perishable food items including fresh fruits & vegetables and undertake their

periodic revision keeping pace with technological advancements.

- It also undertakes consultancy work, certification of cold storages and their ratings, Applied R & D and Human Resource Development Programmes for meeting requirements of skilled man-power of the cold chain sector in the Country.
- It also advises the Government in the matters relating to development of integrated cold chain infrastructure in the Country.