



National Centre for Cold-chain Development

Annual Report

2011-12

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Autonomous organisation of
Ministry of Agriculture
New Delhi - India

National Centre for Cold-chain Development
Krishi Bhawan, New Delhi-110001

**Annual Report of the
National Centre for Cold-chain Development (NCCD)
for FY 2011-12**

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**Annual Report of the
National Centre for Cold-chain Development (NCCD)
for FY 2011-12**

A. Accounts & Audit

NCCD was registered under Societies Registration Act 1860 on 27-1-2011 and structured to operate in Public-Private-Partnership (PPP) mode with stakeholders as members of the society. After approval by Cabinet on 09-2-2012, DAC&FW was to provide a one-time grant of Rs. 25 crore for establishing a Corpus of same amount. As of 31.3.2012, an amount of Rs 12.5 crore was received as capital fund. The interest income accruing therefrom, and other income generated by NCCD from fees and charges for services rendered to be used to meet its administrative, personnel and other costs, as decided by its Governing Council. NCCD is structured such that it is distanced from direct government involvement on a day to day basis, and there is no further cost on account of its operation and maintenance on Government.

The first accounts for FY 2011-12 (covering period of 27.1.2011 to 31.3.2012) were audited in 2014 by chartered accountants empanelled for the purpose with office of the Comptroller and Auditor General of India, M/s Umesh Babu Agarwal.

Summary of Income and Expenditure account for F.Y.2011-12 is as follows:

Item	Rs in lakh
Income from interest and others	12.34
<i>Less:</i> Administrative expenses	00.38
Excess of income over expenditure	11.96
<i>Less:</i> Income tax provision	3.24
Balance transferred to General Reserve	8.72
Total	11.96

The audited accounts for F.Y.2011-12 are attached.

B. Establishment and HR status

NCCD did not assume any functions in the period 2011-12, after registering as a society. In this period, Shri Bijay Kumar, MD-NHB was given additional charge as Director NCCD, from 1-4-2011 to 21-3-2012.

After approval from Cabinet on 09.2.2012, Shri Shailendra Kumar Director (DAC) was appointed as Director NCCD, on 21.3.2012. As of March 2012, all paid memberships had lapsed. There was no other manpower at this stage.

Executive Committee of NCCD consisted of 8 members under the chairmanship of Secretary(AC&FW). The Governing Council consisted of 14 members under Secretary(AC&FW) as President.

C. Background: Task Force on Cold Chain by Ministry of Agriculture

A Task Force was constituted by the Ministry of Agriculture vide order dated 3-May-2007 for developing a road map for cold chain development in the country. The Task Force on Development of Cold Chain in India was headed by the then Additional Secretary, Department of Agriculture and Cooperation, Ministry of Agriculture.

The Task Force submitted its report in August 2008 and assessed various criticalities in cold-chain development. It recommended establishing a National Centre for Cold-chain Development with an outlay of Rs 125 crore for its management and function. The Task Force recommended that it be setup as an autonomous body and the body must function in a two-tiered manner addressing needs of (i) advisory to the Government, and (ii) operational management.

In its report the Task Force stated that the Centre be managed by top grade professionals /experts drawn from various sectors such as horticulture, cold chain and associated technology, IT, logistics, exports and marketing and banking/finance. In highlighting important points in the constitution and functioning of NCCD, the Task Force stated that the centre will be mandated with a set of responsible business practices while pursuing project goals. It would require inter-organisational coordination work and will be empowered to deal with various departments within the government with mandated authority.

The Task Force said that NCCD will be headed by a Director-cum-Administrator and will be supported by a team of multi-skilled member management structure including the following expert member specialists (i). Cold Chain Infrastructure Specialist, (ii). Quality and Certification Specialists, (iii). Logistics Specialist, (iv). Project Finance Specialist to appraise the projects, (v). Information Technology and Co-ordination Specialist.

The Task Force stated that the Director of the Centre should be a visionary person of the equivalent rank of at least Joint Secretary to Government of India and preferably a senior level technocrat-cum-administrator with wide industrial experience in cold chain infrastructure, logistics and IT. It proposed that a MoU be signed preferably for a period of five years with the Director of NCCD on performance parameters to promote and ensure its efficiency and autonomy character. The Expert Members will be specialists in respective fields drawn from the industry and will be of equivalent rank on Director in Govt. of India. The above specialists will be further supported with appropriate staff.

In order to facilitate and help this Centre to smoothly link the governmental policy development to its smooth implementation for development of integrated cold chain in India, it is also suggested that suitable representatives of Marketing Division of DAC and NHM may be co-opted as honorary members to NCCD to assist Director and Head of the NCCD for the same.

NCCD was envisaged to be setup by April 2009 and a road map with milestones for next three years until 2012 was provided by the Task Force. The primary role was two-tiered, to provide advisory support to government and for operational management for implementation of the revised scheme of NHM, in formation of a SPV for cold logistics, promote national green grid, draft a cold-chain policy and protocol & certification system, to facilitate establishment of integrated cold-chain.

D. NCCD - Aims & Objective

NCCD is a registered society, to function as a think-tank on cold-chain in an autonomous manner under public-private-partnership mode, and to operate at no cost to the government. The initial capital was provided by the government and the objectives of NCCD were derived from the recommendations of the 2008 Task Force Report. These are to recommend, suggest, assess, undertake & coordinate, facilitate and foster as below:

- 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 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 publicity campaign to educate the stakeholders including awareness building about the benefits of integrated cold-chain.
- To recommend appropriate policy framework relating to development of cold-chain.
- To facilitate and foster the development of multi- modal transportation facilities for perishable agricultural, horticultural and allied commodities and establishment of a National Green Grid for Perishable Commodities.

National Centre for Cold-chain Development (NCCD)

March, 2012

E. Executive Committee of NCCD (Status)

SN	Name and Address	Designation
1	Secretary Deptt. of Agriculture, Cooperation & Farmers Welfare Ministry of Agriculture & Farmers Welfare, Krishi Bhawan, New Delhi	Chairman
2	Agricultural marketing Adviser & Joint Secretary (Marketing), Deptt. of Agriculture, Cooperation & Farmers Welfare Krishi Bhawan, New Delhi	Committee Member
3	Managing Director, National Horticulture Board 85, Institutional Area, Sector 18, Gurgaon, Haryana	Committee Member
4	Representative of Railway Board (Not below the equivalent rank of Joint Secretary to Government of India) Rail Bhawan, New Delhi	Committee Member
5	Managing Director Central Warehousing Corporation 4/1, Siri Fort Institutional Area Hauz Khas, New Delhi-110016	Committee Member
6	Chairman-CII Task Force on Cold-chain Confederation of Indian Chamber of Commerce & Industries Ground Floor, Core 4A India Habitat Centre, Lodhi Road, New Delhi-110003	Committee Member
7	Chief Executive Officer Fresh & Healthy Enterprises Ltd CONCOR HSIIDC Industrial Estate Rai, Sonapat-131029(Haryana)	Committee Member
8	Director, NCCD	Member Secretary

(as per by-laws of NCCD)

March, 2012

F. Governing Council of NCCD (Status)

SN	Name	Designation in the Society
1	Secretary Deptt. of Agriculture, Cooperation & Farmers Welfare Ministry of Agriculture & Farmers Welfare, Krishi Bhawan, New Delhi	Ex-Officio President
2	Director General, Bureau of Indian Standards (BIS) Manak Bhawan, 9, Bahadur Shah Zafar Marg New Delhi-110002	Ex-Officio Member
3	Agricultural Marketing Adviser & Joint Secretary (Marketing), Deptt. of Agriculture, Cooperation & Farmers Welfare, Krishi Bhawan, New Delhi	Ex-Officio Member
4	Joint Secretary(NHM) Deptt. of Agriculture, Cooperation & Farmers Welfare Krishi Bhawan, New Delhi	Ex-Officio Member
5	Representative of Secretary, Ministry of Food Processing Industries, not below the rank of Joint Secretary to Govt. of India, Panchsheel Bhawan, August Kranti Marg, New Delhi	Ex-Officio Member
6	Managing Director, National Horticulture Board, 85, Sector 18, Gurgaon, Haryana	Ex-Officio Member
7	Representative of Railway Board (Not below the equivalent rank of Joint Secretary to Government of India), Rail Bhawan, New Delhi	Ex-Officio Member
8	Chairman - APEDA NCUI Building, 3 Institutional Area, New Delhi	Ex-Officio Member
9	Managing Director Central Warehousing Corporation 4/1, Siri Fort Inst Area Hauz Khas, New Delhi-110016	Ex-Officio Member
10	APC/Pr Secy/Secretary(Agriculture/Horticulture/ Marketing) of two different States to be nominated by DAC	Nominated by Govt. of India
11	APC/Pr Secy/Secretary(Agriculture/Horticulture/ Marketing) of two different States to be nominated by DAC	Nominated by Govt. of India
12	Representative of Confederation of Indian Chamber Of Commerce (CII) - Chairman CII Task Force on Cold-chain 23, Institutional Area, Lodhi Road, New Delhi-110003	Member
13	Representative of Federation of Indian Chamber of Commerce & Industries (FICCI), Federation House, Tansen Marg, New Delhi 10001	Member
14	Director NCCD	Member Secretary

(as per by-laws of NCCD)

CA

UMESH AGRAWAL & CO.
Chartered Accountants

AUDITOR'S REPORT

We have audited the attached Balance Sheet and Income and Expenditure Account of NATIONAL CENTRE FOR COLD CHAIN DEVELOPMENT (NCCD), New Delhi as at 31st March 2012, which are in agreement with the books of account maintained by the Society. The society came into existence on 27/01/2011, hence accounts are prepared from 27/01/2011 to 31/03/2012. These financial statements are the responsibility of Society Management. Our responsibility is to express an opinion on these financial statements based on our Audit.

We conducted our audit in accordance with auditing standards generally accepted in India. Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining on test basis evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by Society Management as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion and report.

Subject to the above and read with other Notes and Accounts attached herewith, we report that.

- (a) The Balance Sheet and Income & Expenditure Accounts are in agreement with the books maintained by the society.
- (b) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.
- (c) In our opinion, proper books of accounts have been kept by the Society so far as it appears from our examination of the same.
- (d) In our opinion and to the best of our information and according to explanation given to us the said statements give a true and fair view
 - i) In case of Balance Sheet, of the state of affairs of the Society as on 31st March 2012.
 - ii) In case of Income and Expenditure Account of the Surplus for the period starting from 27/01/2011 to 31st March, 2012.



For Umesh Agrawal & Co.
Chartered Accountants

Umesh Agrawal
(CA. Umesh Babu Agrawal)
Partner
Membership No086294
Firm Reg. No. 010325N

Place:- New Delhi
Date :- 25th September, 2014

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NATIONAL CENTRE FOR COLD CHAIN DEVELOPMENT(NCCD)
BALANCE SHEET AS AT 31ST MARCH, 2012.

(Amount Rs.)

CAPTIAL FUND AND LIABILITIES	Notes	Current Period	Previous Period
Capital Fund	1	12,50,00,000.00	N.A.
General fund (reserve and surplus)	2	8,71,701.00	N.A.
Current Liabilities	3	3,62,600.00	N.A.
Total Liabilities		12,62,34,301.00	N.A.
ASSETS			
Current assets, loans and advances, etc	4	12,62,34,301.00	N.A.
Total Assets		12,62,34,301.00	N.A.

Significant Accounting Policies and notes on accounts

6

AS PER OUR REPORT OF EVEN DATE ATTACHED

For Umesh Agrawal & Co.
Chartered Accountants



(Signature of Umesh Babu Agrawal)
(CA. Umesh Babu Agrawal)
Partner

Membership No. 086294
FRN : 010325N

For National Centre For Cold Chain Development

(Signature of Mr Zeeshan Ahmed)
(Mr Zeeshan Ahmed)
Accounts Manager

(Signature of Mr S. Kaul)
(Mr S. Kaul)
Assistant Director

(Signature of Mr Sanjeev Chopra)
(Mr Sanjeev Chopra)
Executive Director

Place:- New Delhi

Date :- 25th September,2014

NATIONAL CENTRE FOR COLD CHAIN DEVELOPMENT (NCCD)
INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD ENDED 31st MARCH 2012.

(Amount Rs.)

Particulars	Notes	Current Period	Previous Period
INCOME:			
Fees/Subscriptions	5	12,00,000.00	N.A.
Interest Earned		34,301.00	N.A.
Total (A)		12,34,301.00	N.A.
REVENUE EXPENDITURE:			
Accounting Charges		5,000.00	N.A.
Professional Charges		33,090.00	N.A.
Total (B)		38,090.00	N.A.
Balance being excess of Income over Expenditure (A-B)		11,96,211.00	N.A.
Less : Income Tax Provision		3,24,510.00	N.A.
Transfer to General Reserve		8,71,701.00	N.A.

AS PER OUR REPORT OF EVEN DATE ATTACHED

For Umesh Agrawal & Co.
Chartered Accountants



Umesh Agrawal
(CA. Umesh Babu Agrawal)
Partner

Membership No. 086294
FRN : 010325N

For National Centre For Cold Chain Development

Zeeshan Ahmed
(Mr Zeeshan Ahmed)
Accounts Manager

S. Kaul
(Mr S. Kaul)
Assistant Director

Sanjeev Chopra
(Mr Sanjeev Chopra)
Executive Director

Place:- New Delhi

Date :- 25th September,2014

NATIONAL CENTRE FOR COLD CHAIN DEVELOPMENT
NOTES FORMING PART OF BALANCE SHEET AS ON 31 MARCH, 2012.

NOTE '1' : DETAILS OF CAPITAL FUND

(Amount Rs)

Particulars	Current Period	Previous Period
National Horticulture Board	12,50,00,000.00	N.A
TOTAL	12,50,00,000.00	N.A

NOTE '2' : GENERAL FUND

(Amount Rs)

Particulars	Current Period	Previous Period
Opening Balance as per last Balance Sheet	0.00	N.A
Add : Excess of Income over Expenditure	11,96,211.00	N.A
Less : Income Tax Provision	3,24,510.00	N.A
Balance in General Fund on 31 March 2012	8,71,701.00	N.A

NOTE '3' : DETAILS OF CURRENT LIABILITIES

(Amount Rs)

Particulars	Current Period	Previous Period
Ellahi Goel & CO	5,000.00	N.A.
Umesh Agrawal & Co.	33,090.00	N.A.
Income Tax Provision	3,24,510.00	N.A.
TOTAL	3,62,600.00	N.A

Note '4' CURRENT ASSETS

(Amount Rs)

Particulars	Current Period	Previous Period
BANK		
Indian Overseas Bank	12,62,34,301.00	N.A.
TOTAL	12,62,34,301.00	N.A.



Note '5' Fees/Subscriptions

(Amount Rs)

Type of Member	Current Period	Previous Period
Membership Fees		
Grower(S) And Grower's Association	20,000.00	N.A.
Cold Storage Service Provider	2,00,000.00	N.A.
Cold Chain Equipment Manufacturer/Supplier	4,50,000.00	N.A.
Consumer Organisation(S), Reputed		
Individual(S), Exporter(S), Government	2,30,000.00	N.A.
Organisation(S), Autonomous Intitutions(S)		
Organised Retail Chain And Food Processor	50,000.00	N.A.
Cold Chain Equipment Manufacturer/Supplier	2,50,000.00	N.A.
TOTAL	12,00,000.00	N.A.

AS PER OUR REPORT OF EVEN DATE ATTACHED

For Umesh Agrawal & Co.
Chartered Accountants

For National Centre For Cold Chain Development



Umesh Agrawal
(CA Umesh Babu Agrawal)
Partner

Membership No. 086294
FRN : 010325N

Zeeshan Ahmed
(Mr Zeeshan Ahmed)
Accounts Manager

S. Kaul
(Mr S. Kaul)
Assistant Director

Place:- New Delhi

Date :- 25th September,2014

Sanjeev Chopra
(Mr Sanjeev Chopra)
Executive Director

NATIONAL CENTRE FOR COLD CENTRE DEVELOPMENT, NEW DELHI
ACCOUNTING POLICIES AND NOTES TO ACCOUNTS
FORMING PART OF BALANCESHEET AS ON 31ST MARCH, 2012

Notes 6:

ACCOUNTING POLICIES

- 1) The accounts are prepared on historical cost basis as a going concern following the accrual basis of accounting. Accounting policies not specifically referred to otherwise are consistent, with generally accepted accounting principles.
- 2) Fixed Assets acquired during the year are charged to Income and Expenditure account in the year of purchase and simultaneously transferred to Balance Sheet under Fixed Assets Fund account to exercise physical and financial control over them.
- 3) Investments are valued at cost.

NOTES TO ACCOUNTS

- 1) The society was formed on 27-1-2011. The accounts are made for 1 year & 64 days. Since its first time when accounts are drawn, no previous year figures have been given

For Umesh Agrawal & Co.
Chartered Accountants

**FOR NATIONAL CENTRE FOR COLD CHAIN
DEVELOPMENT**



(CA. Umesh Babu Agrawal)


Partner

Membership No. 086294

FRN:- 010325N

Place:- New Delhi

Date :- 25th September, 2014


(Mr. Zeeshan Ahmed)
Accounts Manager


(Mr. S. Kaul)
Assistant Director


(Mr Sanjeev Chopra)
Executive Director