



# National Centre for Cold-chain Development

# Annual Report

*2020-21*

Published by:



*Autonomous organisation of  
Ministry of Agriculture*

New Delhi - India

**National Centre for Cold-chain Development**  
85, Institutional Area, Sector 18, Gurugram-122015

**Annual Report of  
National Centre for Cold-chain Development (NCCD)  
for FY 2020-21**

---

**Table of Contents**

1. Accounts & Audit .....	1
2. NCCD – Aims & Objectives .....	2
3. Establishment – HR Status .....	2
4. Change of NCCD office .....	3
5. Society Membership Status .....	3
6. Technical and other Initiatives .....	4
7. Executive Committee of NCCD (Status) .....	6
8. Governing Council of NCCD (Status) .....	7
9. Year-wise Income & Expenditure Account.....	9
10. Audit Report and Annual Accounts .....	11
11. Abbreviations and Definitions used .....	23



**Annual Report of  
National Centre for Cold-chain Development (NCCD)  
for FY 2020-21**

---

**1. Accounts & Audit**

NCCD was registered under Societies Registration Act 1860 on 27-1-2011 and is modelled to operate in Public-Private-Partnership (PPP) mode with the stakeholders as members of the society. After approval by Cabinet on 09-2-2012, DA&FW provided a one-time grant of Rs. 25 crore for establishing a Corpus of same amount, so that interest income accruing therefrom, and other income generated by NCCD from the fees and charges for services rendered will 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.

Accounts of NCCD for 2020-21 have been audited by chartered accountants empanelled with the office of the Comptroller and Auditor General of India, M/s APN & Associates.

Summary of Income and Expenditure account for F.Y.2020-21 is as follows:

<b>Rs in lakh</b>		
<b>Item</b>	<b>FY 2020-21</b>	<b>FY 2019-20</b>
Income from interest and others	237.88	239.42
Less: Administrative expenses	49.39	98.04
Excess of income over expenditure	188.49	141.38
15% of gross income exempt u/s 11	35.68	35.91
Balance set apart for 'General Public Utility' purposes over next 5 years	152.81	105.47
Total	188.49	141.38

NCCD was registered u/s 12AA of Income Tax Act in July 2015 as a 'General Public Utility' which entitles it to exemption from income tax for 15% of its gross income each year. Of remaining 85% of gross income, the unspent amount is liable to tax unless such amount is set apart for future expenses within 5 years u/s 11(2) of the Act. There is no income tax liability for F.Y.2020-21 as of now. NCCD is also exempted from GST (erstwhile service tax) on services provided by way of cold chain knowledge dissemination, w.e.f. 1-4-2016.

A summary of year-wise Income and Expenditure account of NCCD from F.Y. 2011-12 to 2020-21 is placed at **S.No 9**. Annual Accounts & Audit Report for F.Y.2020-21 are placed at **S.No 10**.

## **2. NCCD - Aims & Objectives**

NCCD is registered as a society, to function in an autonomous manner as a think-tank on cold-chain and to operate under public-private-partnership mode at no cost to the government. The initial capital was provided by the government and the objectives of NCCD are to recommend, suggest, undertake, coordinate and facilitate 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.

## **3. Establishment - HR status**

Shri Rajbir Singh, JS(MIDH)/MD NHB is having additional charge of Director, NCCD since 17.10.2019. Shri BNS Murthy, Horticulture Commissioner was having additional charge of CEO-NCCD from 28.2.2020 to 31.5.2021.

Executive Committee of NCCD approved initial staff strength of 13 persons, against which only 6 persons were in position as on 31-3-2021. Executive Committee of NCCD consists of 13 members under chairmanship of Secretary (DA&FW). The Governing Council consists of 16 members under Secretary (DA&FW) as President. List of EC and GC members are attached at Annexure 7 and 8.

#### 4. Change of NCCD office

NCCD was registered under Societies Registration Act 1860 with Registrar of Societies, Gurugram on 27-1-2011 and initially had its office at NHB premises at Gurugram. Subsequently, its office was shifted to Janpath Bhawan, New Delhi. Keeping in view the administrative convenience and effectiveness in discharging its role in coordination with NHB, DA&FW vide Office Order dated 7-8-2021 has designated MD,NHB as ex-officio Director of NCCD for effective co-ordination between two organisations. NCCD staff has accordingly been shifted to a separate block at NHB premises at Gurugram.

#### 5. Society Membership Status

As of March 2021, NCCD has 24 lifetime members as follows:

Category- Fees (₹)	Annual	Lifetime	Total
Company- C (50,000 / 4,00,000)	-	5	5
Associate- A (10,000)	-	-	-
Educational Institute- R (Nil)	-	16	16
Patron- P (20,00,000)	-	1	1
Grower- G (Turnover <5 lakh- Nil; Others- 10,000)	-	-	-
Industry Body- I (75,000 / 5,00,000)	-	2	2
Total	-	24	24

Members of the society join in the activities of NCCD as stakeholder participants and may undertake the knowledge dissemination activities as representative of NCCD. Enrolment of participating members is normally open ended and applications are evaluated by a Selection Committee. In addition, Nodal Officers for Cold-chain Development are nominated in States by MIDH who are expected to liaise and coordinate state level activities. However, it is observed that frequent reassignments and changes happen at state level.

## 6. Technical and other Initiatives

### Advisory functions of NCCD

- a) NCCD has been conducting Capacity Building and Training Programs in co-ordination with members of NCCD in following areas:
  - i. Outreach Awareness Campaign on Cold-chain schemes
  - ii. Entrepreneur Development & Skill Training for Ripening Chambers
  - iii. Technical training on Cold-chain
  - iv. Cemafroid training on Cold-chain in France
- b) NCCD has provided technical inputs on Krishi Udaan, Refrigerated coaches for movement of perishable cargo, Operation Green, Cluster Development Programme of NHB, EFC Memo of MIDH, Organic Value Chain Development Programme of North Eastern Region etc and supported IC interactions.
- c) NCCD is on the Project Appraisal Committee of MIDH and Technical Committees of APEDA. NCCD has provided technical guidance to Department of Consumer Affairs on onion evacuation and storage options including action to mitigate price rise; Interactions on National Logistics Policy during roundtables with MoCI; inputs to DA&FW in identifying national infrastructure pipeline; etc.
- d) NCCD is a member of Governing Council of Logistics Sector Skill Council (LSC) which has initiated various programs to develop skilled human resources in logistics sector.
- e) NCCD has provided strategic inputs on developing training modules in cold-chain logistics including refrigerated truck operators.
- f) NCCD, as member of the panel of Transport Service Sectional Committee (SSD-01) constituted by Bureau of Indian Standards (BIS) to draft Strategy/White Paper for Road Transport Services participated and contributed in various technical meetings.
- g) As member/invitee, NCCD participated in Technical Committee meetings of MIDH, NHB, APEDA, MoFPI concerning to Project Approvals, cost norms, technical matters, etc.

### **Project Transsition**

Sheffield University is undertaking research on Transforming Cold Food Chains in India through Space Sciences and Technologies (TRANSSITION) – a multidisciplinary project from Aug-2019 to Sept-2021, selected by the Global Challenges Research Fund. The project aims to establish demonstration (incubation/demo hubs) for Sustainable Cold-Chain Development at sites in India. It will explore use of space thermal engineering, cryogenics, infrared thermography, data science capabilities, etc. across fresh-food supply chains from farm-to-fork. Project leads visited India in 2018 and held interactions with NCCD and NCCD has been advising on the project.



## 7 Executive Committee of NCCD

March, 2020

SN	Name and Address	Designation
1	Secretary Deptt. of Agriculture & Farmers Welfare Ministry of Agriculture & Farmers Welfare, Krishi Bhawan, New Delhi	Chairman
2	Additional Secretary (I/c Horticulture) Deptt. of Agriculture & Farmers Welfare Krishi Bhawan, New Delhi	Committee Member (approved by GC on 7.1.2013)
3	Joint Secretary(MIDH) Deptt. of Agriculture & Farmers Welfare Krishi Bhawan, New Delhi	Committee Member (approved by GC on 7.1.2013)
4	Agricultural marketing Adviser & Joint Secretary (Marketing), Deptt. of Agriculture & Farmers Welfare Krishi Bhawan, New Delhi	Committee Member
5	Managing Director, National Horticulture Board, 85, Institutional Area, Sector 18, Gurgaon, Haryana	Committee Member
6	Representative of Railway Board (Not below the equivalent rank of Joint Secretary to Government of India) Rail Bhawan, New Delhi	Committee Member
7	Managing Director Central Warehousing Corporation 4/1, Siri Fort Institutional Area, Hauz Khas, New Delhi	Committee Member
8	Representative of Secretary, Ministry of Food Processing Industries, New Delhi	Special Invitee (approved by Secy- A&FW on 25.7.14)
9	Representative of Secretary, Deptt of Animal Husbandry, Dairying & Fisheries (DAHDF), Ministry of Agriculture & Farmers Welfare, New Delhi	Special Invitee (approved by Secy- A&FW on 25.7.14)
10	Representative of Confederation of Indian Industry (CII)	Committee Member
11	Elected Member from Cold Storage Service Provider	Committee Member
12	Chief Executive Officer, NCCD (Industry Expert in GC)	Committee Member (approved by 3 <sup>rd</sup> GC on 21.12.2018)
13	Director, NCCD	Member Secretary

(as per by-laws of NCCD unless stated otherwise in bracket)

**8. Governing Council of NCCD**

SN	Name	Designation in the Society
1	Secretary Deptt. of Agriculture & Farmers Welfare Ministry of Agriculture & Farmers Welfare, Krishi Bhawan, New Delhi	Ex-Officio President
2	Additional Secretary (I/c Horticulture) Deptt. of Agriculture & Farmers Welfare Krishi Bhawan, New Delhi	Special Invitee
3	Financial Adviser Deptt. of Agriculture & Farmers Welfare Ministry of Agriculture & Farmers Welfare, Krishi Bhawan, New Delhi	Ex-Officio Member (approved by Secy- A&FW on 2.3.15)
4	Director General, Bureau of Indian Standards (BIS) Manak Bhawan, 9, Bahadur Shah Zafar Marg New Delhi-110002	Ex-Officio Member
5	Agricultural Marketing Adviser & Joint Secretary (Marketing), Deptt. of Agriculture & Farmers Welfare, Krishi Bhawan, New Delhi	Ex-Officio Member
6	Joint Secretary (MIDH) Deptt. of Agriculture & Farmers Welfare Krishi Bhawan, New Delhi	Ex-Officio Member
7	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
8	Managing Director, National Horticulture Board, 85, Sector 18, Gurgaon, Haryana	Ex-Officio Member
9	Representative of Railway Board (Not below the equivalent rank of Joint Secretary to Government of India), Rail Bhawan, New Delhi	Ex-Officio Member
10	Chairman - APEDA NCUI Building, 3 Institutional Area, New Delhi	Ex-Officio Member
11	Managing Director Central Warehousing Corporation 4/1, Siri Fort Inst Area Hauz Khas, New Delhi-110016	Ex-Officio Member
12	APC/Pr Secy/Secretary(Agriculture/Horticulture/ Marketing) of two different States to be nominated by DA&FW	Nominated by Govt. of India
13	APC/Pr Secy/Secretary(Agriculture/Horticulture/ Marketing) of two different States to be nominated by DA&FW	Nominated by Govt. of India
14	Representative of Confederation of Indian Industry (CII) - 23, Institutional Area, Lodhi Road, New Delhi-110003	Ex-officio Member
15	Chief Executive Officer, NCCD (Industry Expert in GC)	Ex-Officio Member (approved by 3 <sup>rd</sup> GC on 21.12.2018)
16	Director NCCD	Member Secretary

(as per by-laws of NCCD unless stated otherwise in bracket)



## 9. Year-wise Income and Expenditure Account of NCCD

(Rs in lakh)

S. N.	Income/Expenditure	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
<b>A</b>	<b>Income</b>										
1	Interest Income	0.34	183.58	253.73	263.26	275.03	285.42	254.20	225.38	239.42	237.88
2	Membership Fees	12.00	3.41	39.48	25.48	16.97	17.15	4.22	-	-	
3	Appraisal Support	-	-	11.40	45.80	22.93	4.01	-	-	-	
	<b>Total - A</b>	12.34	186.99	304.61	334.54	314.92	306.58	258.42	225.38	239.42	237.88
<b>B</b>	<b>Expenses</b>										
1	Salary	-	6.37	23.89	76.90	72.89	85.46	81.28	76.71	78.11	29.11
2	Other Expenses	0.38	5.64	20.30	28.03	11.69	22.41	15.93	17.48	19.93	20.28
	<b>Total - B</b>	<b>0.38</b>	<b>12.01</b>	<b>44.19</b>	<b>104.93</b>	<b>84.58</b>	<b>107.87</b>	<b>97.21</b>	<b>94.19</b>	<b>98.04</b>	<b>49.39</b>
<b>C</b>	<b>Surplus (A-B)</b>	<b>11.96</b>	<b>174.98</b>	<b>260.42</b>	<b>229.61</b>	<b>230.34</b>	<b>198.71</b>	<b>161.21</b>	<b>131.19</b>	<b>141.38</b>	<b>188.49</b>



## 10. Audit Report

### APN & ASSOCIATES

Chartered Accountants

4232/1, ANSARI ROAD, DARYAGANJ,  
NEW DELHI-110002

FORM NO.10B  
[See Rule 17B]

Audit report under section 12A(b) of the Income Tax Act, 1961, in the case of charitable or religious trusts or institutions.

We have examined the balance sheet of National Centre for Cold-Chain Development as at 31-03-2021 and the Income & Expenditure Account for the year ended on that date which are in agreement with the books of account maintained by the said institution.


We have obtained all the information and explanations which, to the best of Our knowledge and belief, were necessary for the purposes of the audit. In Our opinion, proper books of accounts have been kept at the head office & branches of the above named institution visited by us so far as appears from Our examination of the books, and proper returns adequate for the purposes of audit have been received from branches not visited by us, subject to the comments given below :

In Our opinion and to the best of Our information, and according to the information given to us, the said accounts, give a true and fair view:-

- (a) in the case of the balance sheet, of the state of affairs of the above named institution as at 31-03-2021 , and
- (b) in the case of the income & expenditure account, Surplus of the assessee for the year ended on that date.

Place : DELHI  
Date : 28-09-2021

For APN & ASSOCIATES  
Chartered Accountants

  
Jitender Nath  
Partner  
M.No - 015549  
4232/1, ANSARI ROAD, DARYAGANJ, NEW DELHI -  
110002



Firm Reg.No -001876N

UDIN : 21015549AAAA BJ 43 73



**National Centre for Cold-chain Development**  
**BALANCE SHEET AS ON 31st MARCH, 2021**

(Rupees)

Particulars	Schedules	As on 31st March, 2021	As on 31st March, 2020
<b><u>CAPITAL FUND AND LIABILITIES:</u></b>			
Capital Fund (Corpus)	1	25,00,00,000	25,00,00,000
General Fund (Reserve and surplus)	2	6,95,57,884	6,59,89,702
Income Set Aside u/s11(2) of I.T.Act	3	8,03,93,785	6,61,12,636
Current Liabilities	4	11,50,856	85,44,931
Fixed Assets - Corpus (Contra)	5	8,709	10,433
Fixed Assets - NLA (Contra)	5	3,45,433	4,02,587
<b>Total</b>		<b>40,14,56,667</b>	<b>39,10,60,289</b>
<b><u>ASSETS:</u></b>			
Investments - Fixed Deposits	6	37,38,00,000	35,63,00,000
Current assets, loans and advances	7	2,73,02,525	3,43,47,269
Fixed Assets - Corpus (Contra)	5	8,709	10,433
Fixed Assets - NLA (Contra)	5	3,45,433	4,02,587
<b>Total</b>		<b>40,14,56,667</b>	<b>39,10,60,289</b>

Significant Accounting Policies and  
Notes on Accounts

10

AS PER OUR REPORT OF EVEN DATE ATTACHED

For APN &amp; Associates

Chartered Accountants

FRN : 001876

(CA.) Jitender Nath

Partner

Membership No. 015549



For National Centre For Cold-chain Development

(K.K. Dhillon)  
Advisor Finance

(Rajbir Singh Panwar)  
Director

Place: New Delhi

Date: 28 SEP 2021





**National Centre for Cold-chain Development**  
**INCOME AND EXPENDITURE ACCOUNT FOR YEAR ENDED 31st MARCH 2021**

(Rupees)

Particulars	Schedules	For year ended 31 March, 2021	For year ended 31 March, 2020
<b>INCOME:</b>			
Interest Earned	8	2,37,87,883	2,39,42,323
<b>Total (A)</b>		<b>2,37,87,883</b>	<b>2,39,42,323</b>
<b>REVENUE EXPENDITURE:</b>			
Establishment (Salary & wages)		29,10,434	78,11,370
Administrative Expenses	9	20,28,118	19,92,999
<b>Total (B)</b>		<b>49,38,552</b>	<b>98,04,369</b>
<b>Excess of Income over Expenditure (A-B)</b>		<b>1,88,49,331</b>	<b>1,41,37,954</b>
Less :Transferred to General Reserve		35,68,182	35,91,348
Set Aside u/s 11(2) of I.T. Act		1,52,81,149	1,05,46,606

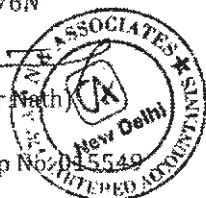
Significant Accounting Policies and  
Notes to Accounts

10

AS PER OUR REPORT OF EVEN DATE ATTACHED

For APN & Associates  
Chartered Accountants  
FRN : 001876N

(CA.) Jitender Nath  
Partner  
Membership No: 045549



For National Centre For Cold-chain Development

  
(K.K. Dhillon)  
Advisor Finance

  
(Rajbir Singh Panwar)  
Director

Place: New Delhi

Date : 28 SEP 2021

**National Centre for Cold-chain Development**  
**SCHEDULE FORMING PART OF FINANCIAL STATEMENTS AS ON 31st MARCH, 2021**

**SCHEDULE 1 : CAPITAL FUND (CORPUS)**

Particulars	(Rupees)	
	As on 31st March, 2021	As on 31st March, 2020
Government of india (Ministry of Agriculture & Farmers Welfare/NHB)	25,00,00,000	25,00,00,000
<b>Total</b>	<b>25,00,00,000</b>	<b>25,00,00,000</b>

**SCHEDULE 2 : GENERAL FUND (RESERVE & SURPLUS)**

Particulars	(Rupees)	
	As on 31st March, 2021	As on 31st March, 2020
Opening Balance as per last Balance Sheet	6,59,89,702	6,23,98,354
Add : Excess of Income over Expenditure	35,68,182	35,91,348
<b>Total</b>	<b>6,95,57,884</b>	<b>6,59,89,702</b>

**SCHEDULE 3 : INCOME SET ASIDE U/S 11(2) OF IT ACT 1961**

Particulars	(Rupees)	
	As on 31st March, 2021	As on 31st March, 2020
Opening Balance as per last Balance Sheet	6,61,12,636	5,55,66,030
Add :Set Aside u/s 11(2) of IT Act	1,52,81,149	1,05,46,606
Less: Amount Utilized	10,00,000	-
<b>Total</b>	<b>8,03,93,785</b>	<b>6,61,12,636</b>

**SCHEDULE 4 : DETAILS OF CURRENT LIABILITIES**

Particulars	(Rupees)	
	As on 31st March, 2021	As on 31st March, 2020
Expenses Payable	1,50,856	3,49,138
NLA Funds Payable (MIDH)	-	81,95,793
Payable for Set Aside Activities	10,00,000	-
<b>Total</b>	<b>11,50,856</b>	<b>85,44,931</b>



**National Centre for Cold-chain Development**  
**NOTE FORMING PART OF FINANCIAL STATEMENTS AS ON 31st MARCH, 2021**

**SCHEDULE 5 Fixed Assets- Corpus**

(Rupees)

Particulars	Block	WDV	Additions	Total	Depreciation	WDV
		As at 1.4.2020	F.Y. 2020-21	As at 31.3.2021	For current year	As at 31.3.2021
WATER DISPENSOR	15%	2,817	-	2,817	423	2,394
MICROWAVE	15%	3,534	-	3,534	530	3,004
MOBILE	15%	3,729	-	3,729	559	3,170
<b>Sub-total</b>		<b>10,080</b>	<b>-</b>	<b>10,080</b>	<b>1,512</b>	<b>8,568</b>
COMPUTERS	60%	212	-	212	127	85
LAPTOP	60%	73	-	73	44	29
SOFTWARE(Tally)	60%	68	-	68	41	27
<b>Sub-total</b>		<b>353</b>	<b>-</b>	<b>353</b>	<b>212</b>	<b>141</b>
<b>TOTAL</b>		<b>10,433</b>	<b>-</b>	<b>10,433</b>	<b>1,724</b>	<b>8,709</b>

**SCHEDULE 5 Fixed Assets-NLA**

(Rupees)

Particulars	Block	WDV	Additions	Total	Depreciation	WDV
		As at 1.4.2020	F.Y. 2020-21	As at 31.3.2021	For current year	As at 31.3.2021
FURNITURE	10%	1,21,932	-	1,21,932	12,193	1,09,739
<b>Sub-total</b>		<b>1,21,932</b>	<b>-</b>	<b>1,21,932</b>	<b>12,193</b>	<b>1,09,739</b>
CORDLESS PHONE	15%	32,541	-	32,541	4,881	27,660
LCD SCREEN	15%	22,346	-	22,346	3,352	18,994
SCANNER/PHOTOCOP	15%	17,161	-	17,161	2,574	14,587
TABLETS	15%	50,469	-	50,469	7,570	42,899
MOBILE	15%	36,254	-	36,254	5,438	30,816
REFRIGERATOR	15%	6,034	-	6,034	905	5,129
AIR CONDITIONER	15%	1,06,588	-	1,06,588	15,988	90,600
LAMINATION MACHINE	15%	2,897	-	2,897	434	2,463
<b>Sub-total</b>		<b>2,74,290</b>	<b>-</b>	<b>2,74,290</b>	<b>41,142</b>	<b>2,33,148</b>
PRINTER	60%	311	-	311	187	124
LAPTOP	60%	5,854	-	5,854	3,512	2,342
SOFTWARE(Prezi)	60%	200	-	200	120	80
<b>Sub-total</b>		<b>6,365</b>	<b>-</b>	<b>6,365</b>	<b>3,819</b>	<b>2,546</b>
<b>TOTAL</b>		<b>4,02,587</b>	<b>-</b>	<b>4,02,587</b>	<b>57,154</b>	<b>3,45,433</b>



**SCHEDULE 6 : INVESTMENTS - FIXED DEPOSITS**

Particulars	(Rupees)	
	As on 31st March, 2021	As on 31st March, 2020
Fixed Deposits with State Bank of India (Corpus)	25,00,00,000	25,00,00,000
Fixed Deposits with State Bank of India(Others)	10,40,00,000	8,65,00,000
Fixed Deposits with ICICI Bank (Others)	1,98,00,000	1,98,00,000
<b>Total</b>	<b>37,38,00,000</b>	<b>35,63,00,000</b>

**SCHEDULE 7- CURRENT ASSETS, LOANS AND ADVANCES.**

Particulars	As on 31st March, 2021	As on 31st March, 2020
<b>A. CURRENT ASSETS:</b>		
Balance in State Bank of India	1,16,06,713	2,40,02,112
<b>B. LOANS &amp; ADVANCES</b>		
TDS A.Y. 2018-19 (Since adjusted against A.Y 2019-20 demand)	24,79,280	24,79,280
TDS A.Y. 2019-20	21,71,494	21,71,494
TDS A.Y. 2020-21	22,66,051	22,66,051
TDS A.Y. 2021-22	17,61,934	-
Office Imprest	11,909	23,573
Security Deposit (ISD)	2,000	2,000
Accrued Interest on Fixed Deposits	70,03,144	34,02,759
<b>Total</b>	<b>2,73,02,525</b>	<b>3,43,47,269</b>

**SCHEDULE 8- INTEREST EARNED**

Particulars	As on 31st March, 2021	As on 31st March, 2020
Interest on fixed deposits with State Bank (Corpus)	1,56,23,489	1,56,25,052
Interest on other fixed deposits with SBI and ICICI Bank	78,66,458	70,34,922
Interest on Income tax refund	-	7,62,145
Interest on saving account with SBI	4,63,901	7,97,357
Less: Interest paid to MIDH	1,65,965	2,77,153
Net interest on saving account	2,97,936	5,20,204
<b>Total</b>	<b>2,37,87,883</b>	<b>2,39,42,323</b>



## SCHEDULE 9-ADMINISTRATIVE EXPENSES

(Rupees)

Particulars	For the year ending 31 March, 2021	For the year ending 31 March, 2020
Audit fee for F.Y 2019-20	60,180	1,20,360
Audit fee of CAG auditors (FY 2013-14 to 2017-18)	2,31,410	-
Printing & Stationery	48,354	1,61,141
Travelling expenses	-	31,464
Cartridge	40,125	36,580
Telephone & Internet	57,648	75,709
Professional Charges	10,88,286	9,74,872
Misc Expenses	25,769	14,848
News papers & Magazines	2,503	13,178
Transport Charges	3,41,466	4,76,873
Repair & Maintenance	2,150	10,726
NPS Charges	437	832
Bank Charges	266	-
Guest/Staff Welfare	15,641	46,916
Hiring of Data Entry Operator	1,10,490	-
Conveyance	3,393	-
Medical Insurance of CEO	-	29,500
<b>Total</b>	<b>20,28,118</b>	<b>19,92,999</b>



## National Centre for Cold-chain Development

### ACCOUNTING POLICIES AND NOTES ON ACCOUNTS FORMING PART OF BALANCE SHEET AS ON 31<sup>ST</sup> MARCH, 2021

#### NOTE-10

#### ACCOUNTING POLICIES

- 1) The accounts are prepared on historical cost basis as a going concern following mercantile system of accounting and recognizing income and expenditure on accrual basis. 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 account to exercise physical and financial control.
- 3) Depreciation is charged annually to reduce the value of assets shown in balance sheet over a period of time, and reduced as per contra entries, as per applicable income tax rates.
- 4) Investments are shown at cost.

#### NOTES ON ACCOUNTS

- 1) The society is registered u/s 12AA of Income Tax Act and hence no provision for income tax has been created for F.Y.2020-21, as income of the society is exempt under section 11 of IT Act. It has accumulated an amount of Rs 8,03,93,785 under section 11(2) of I.T. Act since FY 2015-16, to be utilized in next five years each, as detailed below:

Financial Year	Amount (Rs.)	To be utilised by
2015-16	1,83,10,095	31.03.2021 *
2016-17	1,52,72,603	31.03.2022
2017-18	1,22,44,874	31.03.2023
2018-19	97,38,458	31.03.2024
2019-20	1,05,46,606	31.03.2025
2020-21	1,52,81,149	31.03.2026
<b>Total</b>	<b>8,03,93,785</b>	

- 2) \*The society had set apart and accumulated an amount of Rs 1,83,10,095/- u/s 11(2) which was to be utilized for the activities as per Form 10 filed with Income Tax Deptt until 31.03.2021. Since the society could utilize only part of accumulated amount, balance of Rs 1,73,10,095/- is taxable during financial year 2021-22. The tax liability on the same would be Rs. 60,48,340/- to be deposited in financial year 2021-22.





- 3) Services provided by the National Centre for Cold-chain Development by way of cold chain knowledge dissemination are exempt from GST.
- 4) NCCD had received funds for providing services as National Level Agency (NLA) from Mission for Integrated Development of Horticulture (MIDH). The unspent balance of Rs 83,61,758/- (including Rs 1,65,965/- interest on unspent amount) was refunded to MIDH on 31<sup>st</sup> January 2021.
- 5) Contingent Liability: No liability has been recognised for income tax demand of Rs 70,42,203/- for assessment year 2019-20 as ITO has not considered deduction of administrative expenses as per Income and Expenditure account and also did not grant exemption to NCCD u/s 11 of I.T. Act. This is erroneous and not tenable in law. An appeal to the Income Tax Commissioner (Appeal) has been filed against this demand and NCCD is confident that the demand will be cancelled. The Income Tax Department has since adjusted IT refund of Rs. 24,79,280/- for the assessment year 2018-19 against the demand. The tax demand is reduced to that extent. Any adjustment / refund would be accounted for in the year of final decision of our Appeal by the Income Tax Department.

AS PER OUR REPORT OF EVEN DATE ATTACHED


For APN & Associates  
Chartered Accountants  
FRN: 001876N

(CA. Jitender Nath)  
Partner  
Membership No. 015549



For National Centre of Cold-chain Development

  
(K.K. Dhirgira)  
Advisor Finance

  
(Rajbir Singh Panwar)  
Director

Place: New Delhi

Date: 28 SEP 2021



**National Centre for Cold-chain Development**  
**RECEIPT & PAYMENT ACCOUNT FOR YEAR ENDED 31st MARCH 2021**

				[Rupees]	
Receipts	For year ended 31 March, 2021	For year ended 31 March, 2020	Payment	For year ended 31 March, 2021	For year ended 31 March, 2020
<b>Opening Balance</b>			<b>Current Liabilities</b>		
Bank Account	2,40,02,112	2,87,11,116	Expenses Payable - paid	4,975	47,153
<b>Current Assets</b>			NPS Employee Contribution paid	1,95,283	3,79,019
TDS A.Y 2016-17 Refund	-	26,78,895	NPS Employer Contribution paid	1,95,283	6,54,086
TDS A.Y 2017-18 Refund	-	27,79,561	TDS (Contract)	3,302	739
Term Deposits Matured	-	1,98,00,000	TDS (Professional Fee)	78,900	54,543
			TDS (Salary)	1,16,000	6,81,100
<b>Indirect Income</b>			<b>Current Assets</b>		
Interest on fixed deposits	1,94,79,271	2,41,35,329	Imprest advance	30,000	1,05,000
Interest on saving account with SBI	4,63,901	7,97,357	TDS A.Y 2021-22	13,51,543	18,36,970
Interest on income tax refund	-	7,62,145	Term Deposits Created	1,75,00,000	4,43,00,000
			<b>Utilized Grants (Payable)</b>		
			NLA Fund Refunded	83,61,758	
			<b>Indirect Expenses</b>		
			Salary & Wages	26,00,178	63,82,719
			Cartridge Expenses	16,125	36,380
			Data Entry Operator Fee	81,882	-
			Misc Expenses	8,792	-
			NPS Charges	437	637
			Printing & Stationery	48,354	1,59,433
			Professional Charges	13,52,989	4,69,832
			Telephone & Internet	53,960	68,875
			Transport Charges	3,38,444	4,21,093
			Bank Charges	266	-
			Travelling Expenses	-	29,961
			Repair & Maintenance	-	5,251
			Medical Insurance of CEO	-	29,500
			<b>Closing Balance</b>		
			Bank Account	1,16,06,713	2,40,02,112
<b>Total</b>	<b>4,39,45,284</b>	<b>7,96,64,403</b>	<b>Total</b>	<b>4,39,45,284</b>	<b>7,96,64,403</b>

AS PER OUR REPORT OF EVEN DATE ATTACHED


For APN & Associates  
Chartered Accountants  
FRN : 001876N



(CA.) Itender Nath)  
Partner  
Membership No. 015549

For National Centre For Cold-chain Development

  
(K.K. Dhangra)  
Advisor Finance

  
(Rajbir Singh Panwar)  
Director

Place: New Delhi  
Date : 28 SEP 2021

## 11. Abbreviations and Definitions used

APEDA	Agricultural and Processed Food Products Export Development Authority, under Ministry of Commerce with mandate to develop exports and also supports cold-chain infrastructure development.
CII	Confederation of Industries of India: CII through its Food & Agriculture Centre of Excellence (FACE) works closely with NCCD Secretariat, and as part of NCCD is directly involved in meeting objectives of NCCD.
DA&FW	Department of Agriculture & Farmers' Welfare, Ministry of Agriculture & Farmers Welfare.
EC	Executive Committee: the committee that decides executive actions of an organisation.
FAO	Food and Agriculture Organisation of the United Nations
FCSAOI	Federation of Cold Storage Associations of India: the all India coalition of state level associations of cold storages.
FPO	Farmer Producer Organisation: where a group of farmers create an institutional structure for their enterprise level operations.
GC	Governing Council: The council that oversees the executive and takes policy level decisions.
HCFC	HydroChloroFluoroCarbon: a class of inert compounds used in refrigerants that are less destructive to the ozone layer than CFC. However, they have global warming potential.
ICAP	Integrated Cold-chain Availability Platform
MIDH	Mission for Integrated Development of Horticulture: launched in 2014, this mission subsumes all previous schemes on horticulture so as to integrate and projectise the activities for holistic outcomes.
MoFPI	Ministry of Food Processing Industries: also implements cold-chain subsidy programs.
NCCD	National Centre for Cold-chain Development: a society of public and private stakeholders, provided initial capital by Ministry of Agriculture and managed at no cost to government, to function in an autonomous manner as an advisory body to the government.
NHB	National Horticulture Board: central sector sub-scheme of MIDH, implementing agency at national level.
NHM	National Horticulture Mission: sub-scheme of MIDH.
NLA	National Level Agency: organisations identified by MIDH with suitable expertise to provide technical and knowledge support. NLAs do not implement the scheme but are allocated resources for specific support tasks after acceptance of an action plan.
PHD	PHD Chamber of Commerce and Industry: PHD works closely with NCCD Secretariat, and as part of NCCD is directly involved in meeting objectives of NCCD.
PPP	Public Private Partnership. Usually seen in infrastructure projects where a concessionaire utilises government support in form of land and funds, and the project reverts back to government at the end of the concession period. In case of NCCD, this additionally means that public and private sector jointly manage the operations and functions through a joint leadership structure, where the administration is under government and the executive decisions is by industry leadership.
SHM	State Horticulture Mission: state level implementing agency of centrally sponsored activities of MIDH.
UNEP	United Nations Environment Program