

## Highlights April-June 2020

NCDC has sanctioned and released financial assistance of ₹487.98 Crore and ₹1060.03 Crore, respectively during the 1<sup>st</sup> quarter of FY 2020-21.

### NCDC BOM Meeting

212<sup>th</sup> meeting of the Board of Management of NCDC was held on 23<sup>rd</sup> June, 2020 through video conferencing.

- NCDC contributed ₹5.50 Crore in PM CARES Fund in connection with COVID-19 in India. NCDC employees have also contributed one day salary in April, 2020 to PM CARES Fund.



- The Staff Club of NCDC distributed food packets to poor and needy people in Delhi and NCR during lockdown due to COVID-19 crisis.



- Based on the evaluation of summary reports and Power Point presentations on summary of KPMG report on **“Potential impact of COVID- 19 on the Indian Economy”- what NCDC should do to deal with it**, done by a committee approved by the competent authority, following officials in each of the category of Assistant Directors, Programme Officers and Senior Assistants have been ranked 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup>:

### Assistant Director

Rank	Name of Official
1 <sup>st</sup>	Ms. Preeti Garg
2 <sup>nd</sup>	Shri Atul pal
3 <sup>rd</sup>	Shri Jitendra Pareek

### Programme Officer

Rank	Name of Official
1 <sup>st</sup>	Shri Khan Mohd. Imtiyaz
2 <sup>nd</sup>	Shri Jayaramchandran D
3 <sup>rd</sup>	Shri Mahendra Kumar Meena

### Senior Assistant

Rank	Name of Official
1 <sup>st</sup>	Smt. Bhawna Goel
2 <sup>nd</sup>	Smt. Diksha Bhupendra Mandavi
3 <sup>rd</sup>	Shri Krishan Bewal

### ➤ SAHAKAR VIDESH

NCDC proposed SAHAKAR VIDESH, a partnership proposal with Ministry of External Affairs, Gol under DPA / ITEC mechanism, for foreign cooperatives, as decided by MEA, to carry out sustainable businesses in their respective countries.

### ➤ SAHAKAR MITRA

Hon'ble Union Agriculture Minister Shri Narendra Singh Tomar launched the scheme, **“सहकारमित्र” SAHAKAR MITRA Scheme on Internship Programme (SIP)**. The Scheme will provide the young professionals an opportunity of practical exposure and learning from the working of NCDC

and cooperatives as a paid intern. NCDC has also introduced a complimentary scheme to promote start-up cooperatives ventures. Sahakar Mitra would also provide an opportunity to professionals from academic institutions to develop leadership and entrepreneurial roles through cooperatives as Farmers Producers Organizations (FPO).



Sahakar Mitra scheme is expected to assist cooperative institutions access new and innovative ideas of young professionals while the interns gain experience of working in the field giving confidence to be self-reliant. It is expected to be a win-win situation both for cooperatives as well as for the young professionals.

Under the scheme, professional graduates in disciplines such as Agriculture and allied areas, IT etc. will be eligible for internship. Professionals who are pursuing or have completed their MBA degrees in Agri-business, Cooperation, Finance, International Trade, Forestry, Rural Development, Project Management etc. will also be eligible.

NCDC has earmarked funds for Sahakar Mitra paid internship program under which each intern will get financial support over a 4 months internship period. Online application portal for internship application, available on NCDC's website, was also launched by the Union Agriculture Minister.

## ➤ MoU's Signed

NCDC signs MoU with Indian Council of Agriculture Research (ICAR) on 8<sup>th</sup> June, 2020. This MoU is intended to provide sustainable and adaptable technical solution for production, processing, marketing, storage, export promotion of agricultural produce, lac, and agricultural machinery and animal husbandry activities such as poultry, dairy, fishery, sericulture, etc.

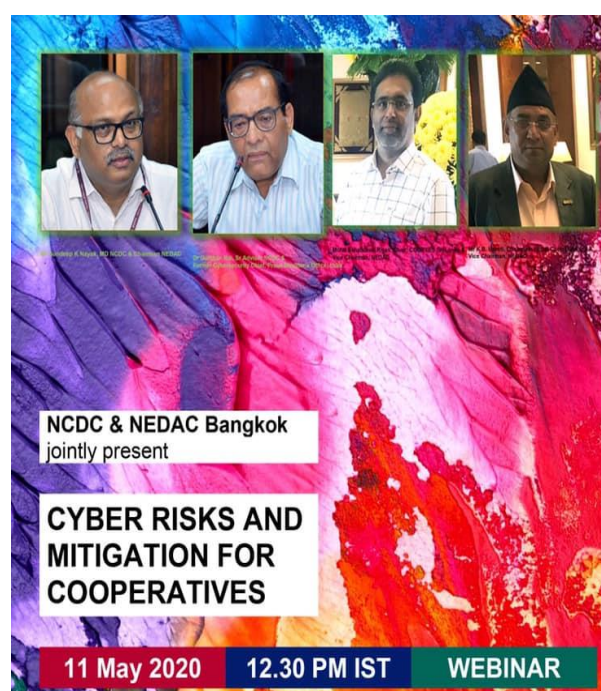
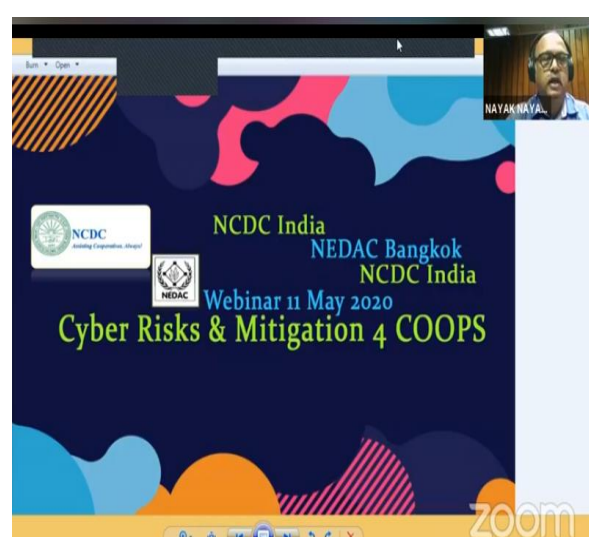
NCDC signs MoU with NAFSCOB on 28<sup>th</sup> May, 2020 to take Co-operative Banking to a new level. This MoU is intended to build mutual cooperation between 'NCDC' and 'NAFSCOB' so as to learn, assimilate and develop further on the core strengths, experience and institutional objectives of the respective parties in the public interest of advancement of training, action research, studies, consultancy, monitoring, evaluation, systems development and technology development in the areas of development of cooperative banking sector.

## ➤ Webinars Organised

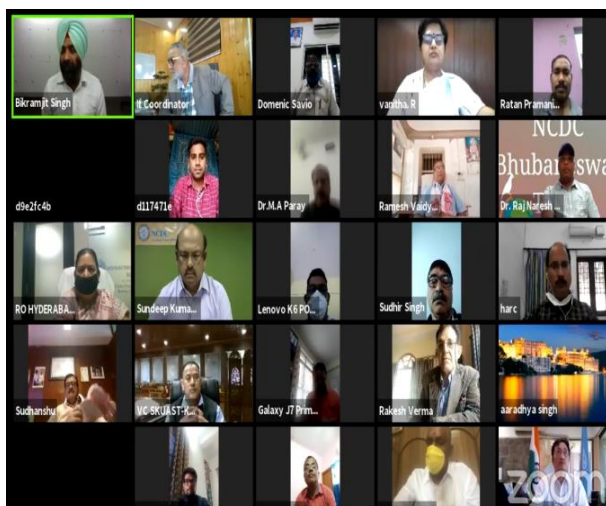
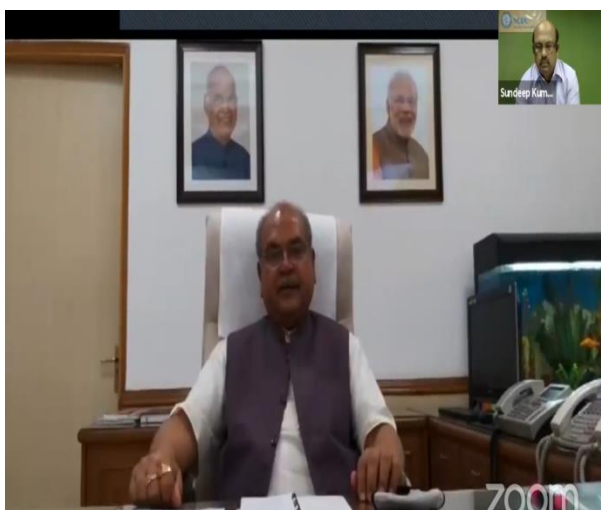
1. NCDC officials attended a webinar on '**How COVID- 19 to impact future of India - Finance and Economic Relations**' on 29<sup>th</sup> April, 2020 conducted by FICCI.

2. NCDC and NEDAC jointly organised a webinar on '**Cyber Risks and Mitigation for Cooperatives**' on 11<sup>th</sup> May, 2020 to insulate cooperatives across the countries from prevalent cyber risks and make them stronger and vibrant organisations. Dr. Gulshan Rai, IAS (Retd.) and Senior Adviser, NCDC was key resource person. The webinar was also addressed by Mr. M. S. M. Riyas, Chairman, Cooperative Youth Employment Society Ltd., Sri Lanka and VC NEDAC, Mr. K.B. Upreti, Chairman Nepal Cooperative Bank Ltd and VC NEDAC, Mr. George Mautu Mwangi, KUSCCO, Kenya, Mr. Ramesh D. Vaidya, National President, Sahakar Bharti, Mr.

Manoj Nardeo Singh, Secretary General AARDO, Mr. Yogesh Punja, High Commissioner Fiji, Mr. Bhima Subhramanyam, MD, NAFSCOB, Mr. Tomio Schichri, Representative UNFAO, Shri Satish Marathe, Director Central Board RBI and Member BoM NCDC and Shri. Sellur K. Raju, hon'ble Cooperation Minister, Govt. of Tamil Nadu. The webinar was attended by 274 participants from 20 countries and 4 international organizations including Ministers, Ambassadors, Chairpersons and Head of institutions related to cooperatives and other dignitaries.



3. NCDC organised a webinar on **"Sweet Revolution and Atmanirbhar Bharat"** to Celebrate World Bee Day on 21<sup>st</sup> May 2020 which was attended by more than 80 participants including Sh. Narendra Singh Tomar, Hon'ble Agriculture Minister, Gol, Dr. Dhan Singh Rawat, Hon'ble Cooperation Minister, Govt. of Uttarakhand, Sh. Ramesh Vaidya, National President, Sahakar Bharti, Dr. M V Rao, ACS, Govt. of West Bengal, Dr. B N S Murthy, Horticulture Commissioner, Gol, Prof. Nazeer Ahmad, Vice Chancellor, Sher-e-Kashmir University of Agri Science and Technology, Kashmir, stakeholders from Uttarakhand, Jammu and West Bengal, National Bee Board Officials and NCDC Senior Officials. This unique webinar was organised to bring various stakeholders on one platform to discuss various possibilities of promotion of entrepreneurship and employment generation in the beekeeping sector in the light of newly launched NHBM by DAC&FW.



4. NCDC organised an online interactive video talk on **'Preventive Health in COVID Times'** by Prof. Rakesh Yadav, Dept. of Cardiology, AIIMS, New Delhi. He spoke of the measures to be adopted like observing social distancing, wearing a mask, washing hands etc. but most of all recommended that we remain positive in approach and take care of our mental health. The talk was very informative and helpful in creating awareness regarding dos and don'ts to prevent oneself from COVID-19 infection which benefitted large number of participants including employees of NCDC.



5. NCDC organized a webinar, **"Sahakar Suraksha: The Locust Issue for Agri- Cooperatives"** on 5<sup>th</sup> June, 2020. The webinar was attended by senior government officials of various departments, CEOs and MD of various enterprises, cooperative leaders, farmers associated with the cooperatives including Shri S.V.S. Ranga Rao, Registrar Cooperative Societies, Uttar Pradesh, Shri Ajit Kesari, Principal Secretary (Cooperation), Government of Madhya Pradesh, Dr. Dinesh Sharma, Hon'ble Deputy Chief Minister, Govt. of Uttar Pradesh, Dr. S. K. Malhotra, Agriculture Commissioner, Govt. of India, Mr. Keith Cressman, locust forecasting expert, Food and Agriculture Organization (FAO), Rome.



6. NCDC organised a chintan webinar on **"Cooperatives and MSME Package"** on 5<sup>th</sup> June, 2020. The webinar was participated by NAFSCOB, NAFCUB and SAHAKAR BHARATI.



### Highlights – Ministry of Agriculture and Farmers' Welfare

- Government of India has approved the increase in Minimum Support Prices (MSPs) for Kharif Crops (Fair Average Quality) for Marketing Season 2020-21. The decision of the Government to increase Kharif crops MSP fulfill the commitment to the farmers to provide at least 50 percent return over cost of production.
- Department of Agriculture Cooperation & Farmers' Welfare is implementing 'Per Drop More Crop' component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY- PDMC). The PMKSY- PDMC focuses on enhancing water use efficiency at farm level through Micro Irrigation technologies viz. Drip and Sprinkler irrigation systems. For the current year, annual allotment of ₹4000 Crore has already been allocated and conveyed to the State Governments.
- Government of India passed **The Farmers (Empowerment and Protection) Agreement on Price Assurance and Farm Services Ordinance, 2020**. It provides for a national framework on farming agreements that protects and empowers farmers to engage with agri-business firms, processors, wholesalers, exporters or large retailers for farm services and sale of future farming produce at a mutually agreed remunerative price framework in a fair and transparent manner.
- Government of India passed **The Farmers' Produce Trade and Commerce (Promotion and Facilitation) Ordinance, 2020**. It provides for an ecosystem where the farmers and traders enjoy the freedom of choice relating to sale and purchase of farmers' produce which facilitates remunerative prices through competitive alternative trading channels; to promote efficient, transparent and carrier- free and inter- State and intra- State trade and commerce of farmers' produce outside the physical premises of markets or deemed markets notified under various State agricultural produce market legislations; to provide a facilitative framework for electronic trading.
- Department of Agriculture, Cooperation and Farmers' Welfare has created Agri Reform Cell to look after the work of Agriculture Logistic, one District one Crop and Agri Value System Platform.

## **ACTIVITIES OF LAXMANRAO INAMDAR NATIONAL ACADEMY FOR COOPERATIVE RESEARCH AND DEVELOPMENT (LINAC)**

### **Review meeting on Nurturing the Primary Level Cooperative Societies held on 26.05.2020.**

A review meeting on Nurturing the Primary Level Cooperative Societies held on 26.05.2020. Under the programme of 'Nurturing the Primary Level Cooperative Societies', the target is to reach out to 1 million members in 5000 primary level societies in a year targeting 5 million cooperatives members in next 5 years. MD appreciated all the Regional Directors for reaching out to 4938 primary level cooperative societies against the annual target of 4917 during the year 2019-20. The target for 2020-21, is to reach out to 5042 primary level cooperative societies.

## Online Training Programs for Programme Officers of NCDC

LINAC in order to impart uninterrupted capacity development programs to the officials of the Corporation, especially during challenging times as in the ongoing pandemic of COVID 19, organized online training programs through video conference mode for Programme Officers of the Corporation. This novel idea of conducting training programs online is imperative in the larger interest of the Corporation and for the sustainable development of cooperatives in the country.

Training program for Programme Officers of the Corporation was held during 15 – 28 April, 2020. The program comprised of six different programs in the area of Communication Skills, General Management, Microsoft Office and Project Appraisal. A total of 35 participants attended the program.

## Online Training Programs for Data Entry Operators of NCDC

Training program for Data Entry Operators of the Corporation was held during 17 – 28 April, 2020. The program comprised of four different programs in the area of Understanding Financial Statements, Microsoft Office, Project Appraisal and Office Etiquettes and Communication Skills. A total of 23 participants attended the programme.

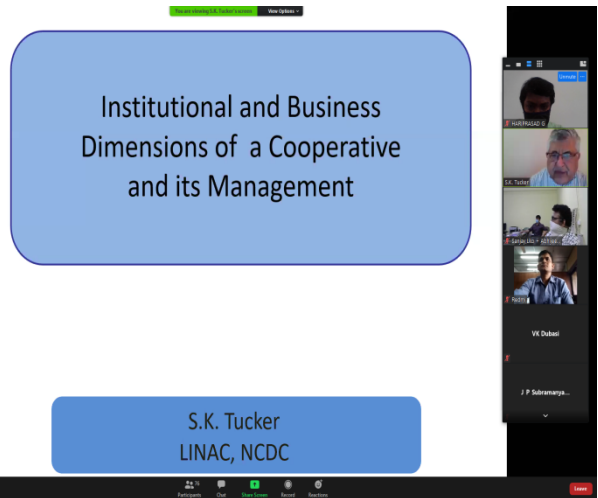
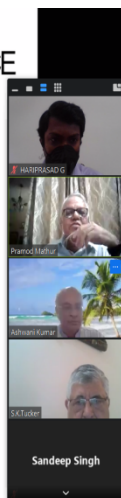
## Online Training Programs for Deputy Directors and Assistant Directors of NCDC

Training program for Deputy Directors and Assistant Directors was held during 29 April to 22 May, 2020. The program comprised of seven different programs in the area of Communication Skills, Data Collection, Presentation Skills, Understanding & Managing Self, Time Management, Project Appraisal, Institutional and Business Dimensions of Cooperatives and their Management. A total of 88 participants attended the program.

### INTERPRETATION & UNDERSTANDING BALANCE SHEET AND FINANCIAL STATEMENTS

#### Meaning of Financial Statements

A financial statement is a collection of data organized according to logical and consistent accounting procedures. Its purpose is to convey and understanding of some financial aspects of a business firm. Financial statements are the major means through which business firms present their financial position and operating results to the owners, management and other stakeholders. Financial statements contain the facts relating to the business transaction already recorded in the books of accounts.



## Online Training Programs for Principal Private Secretary, Senior Private Secretary, Private Secretary, Senior Personal Assistant and Personal Assistant of NCDC and other Organisations

Training program for Principal Private Secretary, Sr. Private Secretary, Private Secretary, Senior Personal Assistant and Personal Assistant of the Corporation and other organisation was held during 2 – 5 June, 2020. Different programs on Presentations Skills, Understanding and Managing Skills for Better Work Performance, Time Management and MS Office – Advance Excel were conducted. A total of 71 participants attended the program including 22 participants from APEDA, NAFED, NCUI, NHB and TRIFED.

## Online Training Programs for Senior Assistants, Junior Assistants and Lower Division Clerk of NCDC and other Organisations

Training program for Senior Assistants, Junior Assistants and Lower Division Clerk of the Corporation and other

organisations was held during 8 – 11 June, 2020. The program comprised of four different programs on Communication Skills, Understanding and Managing Skills for Better Work Performance, Time Management and MS Office – Advance Excel. A total of 99 participants attended the program including 22 participants from APEDA, NAFED, NCUI, NHB and TRIFED.

## Online training programme on “Effective Office Automation” for Deputy Directors and Assistant Directors of NCDC

Training program for Deputy Directors and Assistant Directors of the Corporation was held during 24 – 29 June, 2020. The program comprised of four sessions on Digital Document Filing System (DDFS), Sanction Release Data Base (SRDB) & NCDC official email, and E-procurement procedures through GeM. A total of 83 participants attended the program.

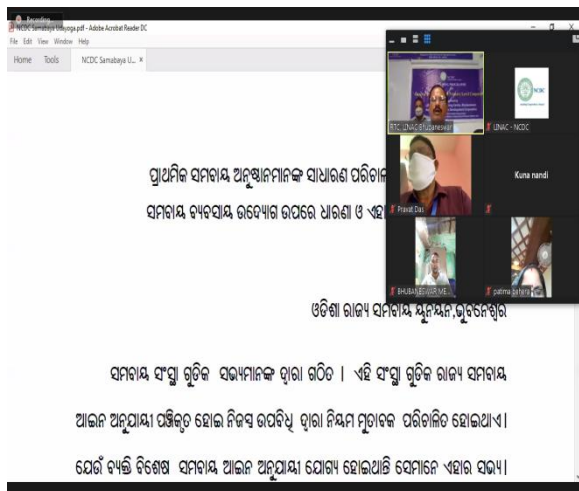
## Regional Offices – Important Activities

Shri Pratap Kumar Sarangi, senior staff of NCDC Regional Office, Bhubaneswar volunteered to be a corona warrior with the Bhubaneswar Municipal Corporation and distributed dry ration to needy during lockdown. NCDC is proud of its employees rising to the occasion on the call given by Hon’ble Prime Minster Shri Narendra Modi.

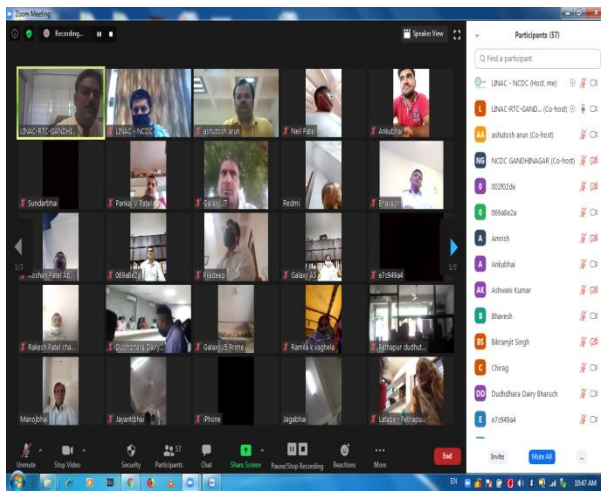




Five training programs were organized at 5 LINAC RTCs – Bhubaneswar, Gandhinagar, Bengaluru, Kolkata and Hyderabad during the month of June, 2020. The trainings were conducted on General Management for Managers, Accountants, Chairman and BODs of the primary level cooperatives. The programs were attended by about 300 participants from primary level cooperatives



RTC – Bhubaneswar



RTC - Gandhinagar

## EMPLOYEES' CORNER

### Highest Ever Assistance to Bihar

The year 2019-20 was a watershed year for the Cooperative Movement of Bihar. During the year, financial assistance of Rs.454.40 Crore was released for the cooperative projects in the State of Bihar, which is the highest ever assistance provided to the Government of Bihar in a year by the NCDC since its inception. The assistance is more than 3 times the releases of previous financial year, i.e. 2018-19 and is more than 21% per cent of cumulative financial assistance of Rs.2157.88 Crore provided so far up to 31.03.2020 in the State of Bihar by the NCDC.

2. Major portion of assistance has been provided under Farm Mechanization Project which will benefit 2927 selected Primary Agricultural Cooperative Societies (PACS) of the State

comprising approximately 42.89 Lakh members, out of which 12.87 Lakh will be the women members, who will get benefit from the project. If only the active membership of PACS is taken into account, even then, approximately 35.12 Lakh members will be benefitted.

3. During the year 2020-21, focus of RO, Patna is going to be on ICDP, Fisheries, Beekeeping Projects besides tapping the potential of small agro-based primary level cooperatives in the State.

**Surendra Sehgal,**  
**Regional Director, Patna**

## राष्ट्रीय सहकारी विकास निगम का हिमाचल प्रदेश के सहकारिता क्षेत्र में योगदान

भारत वर्ष में सहकारिता आन्दोलन को लगभग 125 वर्ष से अधिक का समय हो चुका है। इन वर्षों में सहकारिता आन्दोलन समतापूर्ण तथा समावेशी विकास सुनिश्चित करने का एक कारगर व विश्वसनीय साधन के रूप में अपनी उपयोगिता सिद्ध कर चुका है। सहकारी आन्दोलन का हमारे देश में एक लंबा इतिहास है और आज भारत का सहकारी आन्दोलन विश्व में सबसे बड़ा है। इस सहकारी नेटवर्क की राष्ट्रीय स्तर पर सहायता करने के लिए राष्ट्रीय सहकारी विकास निगम की स्थापना वर्ष 1963 में कृषि मंत्रालय, भारत सरकार द्वारा एक संसदीय अधिनियम 1962 के अंतर्गत की गई थी। इस निगम की स्थापना सहकारी समितियों के माध्यम से आर्थिक विकास करने हेतु की गई थी। जिसके लिए निगम द्वारा वित्त पोषण किया जाता है।

राष्ट्रीय सहकारी विकास निगम विशेष रूप से कृषि क्षेत्र के फसलोत्तर कार्यकलापों के पूर्ण विकास व वित्त पोषण का कार्य करता है। इन कार्यों में बीजों, खाद व अन्य कृषि उत्पादों की विपणन, भण्डारण व प्रसंस्करण आदि भी शामिल है।

इसके अलावा निगम द्वारा अनुसूचित जाति तथा अनुसूचित जनजाति सहित समाज के अन्य कमजोर वर्गों आदि को मछली पालन, मुर्गी पालन, डेरी व हथकरघा जैसे सहकारी विकास कार्यक्रमों के लिए कम ब्याज पर वित्तीय सहायता प्रदान की जाती है।

राष्ट्रीय सहकारी विकास निगम द्वारा औद्योगिक एवं सेवा सहकारिताओं को भी सहायता प्रदान की जाती है। "युवा सहकार" योजना का निगम द्वारा शुभारंभ किया गया है। इस नई पहल का उद्देश्य नवगठित सहकार समितियों को नवीन उपक्रमों का लाभ उठाने के लिए प्रोत्साहित करना है, विशेषकर जो सभाएं नए नवप्रवर्तन विचारों के साथ कार्य करना चाहती हैं। यह योजना एनसीडीसी द्वारा निर्मित एक सहकारी स्टार्ट-अप और इनोवेशन फंड (सी.एस.आई.एफ.) से जुड़ी होगी, जिसका वर्षों पर व्यय रूप 100.00 करोड़ होगा।

राष्ट्रीय सहकारी विकास निगम द्वारा दी गई वित्तीय सहायता वर्ष 1962-63 में स्थापना के समय 2.36 करोड़ रुपए थी। वर्ष 2018-19 में बढ़कर 28,255.12 करोड़ रुपये हो गई है।

वर्ष 1963 से आज तक निगम ने देश में विभिन्न सहकारी विकास कार्यक्रमों हेतु कुल मिलाकर 1,20,676.67 करोड़ रुपए की वित्तीय सहायता दिनांक 31 मार्च, 2019 तक उपलब्ध कराई है। हिमाचल प्रदेश जैसे पहाड़ी राज्य में कृषि विकास, उचित मूल्यों पर खाद वस्तुओं की आपूर्ति ऋण वितरण व कृषकों के उत्पाद के लिए बाजार की व्यवस्था करने जैसी सेवाएं प्रदान करने में सहकारिता की सदैव अग्रणी भूमिका के लिए हिमाचल प्रदेश राज्य को सहकारिता के विकास हेतु 31 मार्च, 2019 तक राष्ट्रीय सहकारी विकास निगम कुल 845.38 करोड़ रुपये की वित्तीय सहायता प्रदान कर चुका है। जिसमें 743.02 करोड़ रुपये ऋण के रूप में व 102.36 करोड़ रुपये का अनुदान प्रदेश को विभिन्न योजनाओं व कार्य कलापों के तहत दिया गया है। क्योंकि हिमाचल प्रदेश सहकारिता की दृष्टि से अल्प विकसित राज्य है। अतः ऋण पर भारत सरकार द्वारा 20 प्रतिशत का अनुदान भी दिया जाता है।

पिछले वर्ष माननीय मुख्यमंत्री हिमाचल प्रदेश श्री जय राम ठाकुर द्वारा जिला मंडी में "सहकारी राज्य स्तरीय समारोह" तथा एकीकृत सहकारी विकास परियोजना उद्घाटन के अवसर पर मंडी में 90 करोड़ रुपए की परियोजना के दूसरे चरण का विधिवत उद्घाटन किया गया। एकीकृत सहकारी विकास परियोजना मण्डी परियोजना राष्ट्रीय सहकारी विकास निगम द्वारा प्रायोजित परियोजना है। यह परियोजना हिमाचल प्रदेश की अभी तक की सबसे बड़ी सहकारी परियोजना है। इस दिशा में गौरतलब है कि यह परियोजना अभी तक हिमाचल प्रदेश के 12 जिलों में पहले चरण में पूर्ण हो चुकी इन परियोजनाओं की कुल स्वीकृतियों की राशि 70 करोड़ रुपये थी।

आँकड़े बताते हैं कि हिमाचल प्रदेश सहकारिता के क्षेत्र में अग्रसर है जहाँ पहले चरण में 12 जिलों की कुल स्वीकृति 70 करोड़ रुपये थी वहाँ अब सहकारिता गतिविधियों को बल देने व ग्रामीणों की आर्थिक स्थिति को सुदृढ़ करने में महत्वपूर्ण योगदान के लिए अकेले सिर्फ एक जिला मण्डी में दूसरे चरण के लिए 90 करोड़ रुपये की परियोजना आरम्भ की गई है।

हिमाचल प्रदेश में सहकारिता के क्षेत्र में विकास की ओर तेजी से अग्रसर हो रहा है ।

युवा सहकार : सहकारिता के क्षेत्र में स्टार्ट-अप इंडिया

राष्ट्रीय सहकारी विकास निगम की नींव 1963 में संसद के अधिनियम 1962 के तहत रखी गई । संस्थान का मूल उद्देश्य सहकारी सभाओं को कृषि, सेवा क्षेत्र, ग्रामीण उद्योग आदि क्षेत्रों में सहकारिताओं को वित्तीय पोषण प्रदान करना है ।

युवाओं की जरूरतों और आकांक्षाओं को पूरा करने, उन्हें सहकारिता से जोड़ने, उन्हें रोजगार के अवसर मुहैया करने तथा सहकारी व्यवसाय उद्यमों को आकर्षित करने के लिए एनसीडीसी ने युवा सहकार कोआपरेटिव एंटरप्राइज सपोर्ट एंड इनोवेशन स्कीम 2018 योजना शुरु की है ।

यह योजना सहकारी समितियों को नए क्षेत्रों में उद्यम करने के लिए प्रोत्साहित करती है । एनसीडीसी ने उदार सुविधाओं के साथ एक समर्पित कोष बनाया है जिससे युवाओं को इस योजना का लाभ मिल सके । यह योजना एनसीडीसी द्वारा बनाई गई 100 करोड़ रुपये के सहकारी स्टार्ट-अप और नवाचार कोष से

जुड़ी है । इसमें उत्तर पूर्वी क्षेत्र, एस्पिरेशनल डिस्ट्रिक्ट्स की सहकारी समितियों और महिलाओं या अनुसूचित जाति, जनजाति सदस्यों के साथ सहकारिता के लिए अधिक प्रोत्साहन दिया जाता है ।

परियोजना के लिए धन, इन विशेष श्रेणियों के लिए लागत का 80 प्रतिशत तक है, जबकि अन्य के लिए 70 प्रतिशत है । यह योजना मूल लागत के भुगतान पर 2 वर्ष की अवधि सहित 3 करोड़ रुपये तक की अवधि के ऋण पर ब्याज की लागू दर से 2 प्रतिशत कम की परिकल्पना करती है । कम से कम एक वर्ष के संचालन में सभी प्रकार की सहकारी समितियाँ इसके पात्र होती हैं ।

इस योजना से यह उम्मीद है कि यह युवाओं को स्वरोजगार/रोजगार के अवसर प्रदान करेगी एवं उन्हें सहकारी सभाओं व सहकारिता से जोड़ेगी, जो कि भविष्य में देश की अर्थव्यवस्था में अपना महत्वपूर्ण योगदान प्रदान कर सकेगी ।

राकेश वर्मा  
क्षेत्रीय निदेशक  
क्षेत्रीय निदेशालय, शिमला

## Employment in India – In and after 2022

Employment field in India is undergoing a sea of change with a wide range of opportunities open to youngsters in various fields. MNCs, manufacturing sectors, IT, IT-enabled services need right professionals. Rapid pace of technological change will undoubtedly transform the future of employment opportunities in India. However, the nature and speed of this transformation will depend on how technological changes encounter with socio-economic structures characterizing the Indian economy.

Technological development, and in particular digitalisation, has major implications for labour markets and one of such development is artificial intelligence. Although Artificial Intelligence dramatically improves our world in many

ways, there are notable concerns regarding the forthcoming impact of A.I. on employment and

workforce. Tasks that are monotonous can easily be automated; this can gradually make certain roles obsolete.

## New job role in various sectors from 2022

Sector	New Job role
IT/BPM	VFX artist, Data scientist, WAN specialist, Cloud server developer
Automotive	Automobile analytics expert, Vehicle cyber security expert
Banking	Cyber security specialist, Customer experience leader
Cooperatives	Digital Marketing, Credit analyst

## Sectors that will be impacted by Artificial Intelligence:

- **Transportation:** Fully autonomous cars will be soon a reality and they will be safer, efficient and more effective.
- **BPO:** Customer care executives can see their role shrink in future because of AI
- **Manufacturing:** Robots are already been used by manufacturing companies in their batch production process.

## Survival for Cooperatives in the Artificial Intelligence era:

Cooperative sector in India is largest in the world and it plays an important role in employment generation, poverty alleviation and food security. Post-independence, cooperatives assumed a great significance in poverty removal and socio-economic growth. They became an integral part of the five-year plans. Beside the Public and Private sectors, Cooperative being the third economic sector of the country plays a major role in livelihood generation for rural masses. But there are many activities in the cooperative societies which are monotonous and can be impacted by Artificial Intelligence.

New work areas for cooperatives to match up with the recent and emerging trends:

- i. With introduction of ATMs, self service outlets etc., work of many employees in

cooperative banks got automated. Banks can start entering into the business of grain bank to provide rations to households during any emergency / lean season.

- ii. Keeping in view of the growing population rate and lack of space in villages, cooperatives can start providing parking complexes facilities to the active/non-active members to park their transport / agricultural vehicles.
- iii. Formation of urban consumer cooperatives and networking with rural producers cooperatives will utilize growing rate of urbanisation.
- iv. Formation of workers cooperatives in the online trade or e-commerce.
- v. Service cooperatives may be formed for data-processing, cloud computing and information management
- vi. Social economy initiatives of local producers and consumers, fair trade for publicity and globalizing the product and services.
- vii. Cooperatives can take advantage of the growing climatic changes and can start renewable energy generation and distribution cooperatives.

If Cooperatives can focus on growing opportunities to diversify their business activities they can be a major game changer in future and can easily evolve the artificial intelligence era.

**NCDC Regional Office  
Hyderabad**

## आशियाना

उम्मीदी आँखों से देखे कुछ सपने  
छोटा सा घर उसमें हो अपने  
तलाशता रहा जमीन दर बदर  
बचपन की किलकारियां छोड़ अब पाँव में थी ठोकर  
जाने कितने आशियाने बनाये, घरोंदे बनाये  
देखा उन घरों में पसरा सन्नाटा  
कभी उनके सजोए सपने भी देखे  
फिर अभिमान वश टूटते अपने भी देखे  
शीशे के घर चटकती खिड़कियों

नकाबी चेहरे के पीछे सुबकते चेहरे भी देखे  
पीपल का पेड़ अब भी बड़ा सुहाना लगता है  
पंछी छोड़ जाए वो पेड़ बिराना लगता है  
चलो सपने खुली आँखों से देखते हैं  
जो छुट गए, रुठ गए उनको फिर से मना लेते हैं  
छोटा सा घर आसमान समेट लेते हैं  
चलो अब जीना सीख लेते हैं ।।

**आशुतोष अरुण  
लिनाक, गुरुग्राम**

## Promotions and Retirements of Employees of the Corporation

### **A] Promotions during the period April, 2020 to June, 2020**

I. Following officers were promoted from Dy. Director to Director:

1. Sh. R.K. Mangla (Assumed charge on 01.04.2020)
2. Sh. Sreedharan K.N (Assumed charge on 01.04.2020)
3. Sh. Anil Kumar Khurana (Assumed charge on 01.04.2020)

II. Following officers were promoted from Assistant Director to Dy. Director:

1. Sh. M.K. Manutal (Assumed charge on 01.04.2020)
2. Sh. Rajbir Singh (Assumed charge on 01.04.2020)
3. Sh. Nikhil Kumar Srivastav (Assumed charge on 03.06.2020)

III. Following officers were promoted from Programme Officer to Assistant Director:

1. Sh. J.P. Subramanya (Assumed charge on 01.04.2020)
2. Smt. Lajja Wati (Assumed charge on 01.04.2020)
3. Sh. Deepak Gupta (Assumed charge on 01.04.2020)
4. Sh. Pradeep K.N. (Assumed charge on 01.04.2020)
5. Smt. Sunita Arora (Assumed charge on 01.04.2020)
6. Smt. Sunita Bhatia (Assumed charge on 01.04.2020)
7. Smt. Surekha Maakan (Assumed charge on 01.04.2020)

IV. Following officers were promoted from Junior Assistant to Sr. Assistant:

1. Sh. Kunal Arora (Assumed charge on 28.05.2020)
2. Sh. Tilak Raj Bhandari (Assumed charge on 28.05.2020)

3. Sh. Daksh Ghildiyal (Assumed charge on 28.05.2020)
4. Sh. Ashutosh Arun (Assumed charge on 28.05.2020)
5. Sh. Suresh Kumar Yadav (Assumed charge on 28.05.2020)
6. Smt. Priya Khatumaria (Assumed charge on 15.06.2020)

#### **B] Retirements during the period April, 2020 To June, 2020**

Following employees have retired from the services of the Corporation during April 2020 to June 2020:

<b>S. No.</b>	<b>Name</b>	<b>Designation</b>	<b>Last posting</b>	<b>Date of Retirement</b>
1	Sh. Elias Toppo	Sr. Assistant	New Delhi	30.04.2020
2	Sh. Phulen Basumatary	MTS	RO Guwahati	30.04.2020
3	Sh. T.R. Dhruvan	Assistant Director	New Delhi	31.05.2020
4	Sh. T. Prabhudas	MTS	RO Hyderabad	31.05.2020
5	Sh. M.M. Nazir	Sr. Personal Secretary	RO Lucknow	30.06.2020
6	Sh. Hari Dass	Sr. Assistant	RO Shimla	30.06.2020
7	Sh. R.V. Rana	MTS	RO Gandhinagar	30.06.2020

# Stay Home, Stay Safe

\* \* \*

**Editorial Team : Chief Editor:** Lt.Col. Bikramjit Singh, Chief Director

**Associate Editor:** Smt. Tanisha Lal, Dy. Director

**Sub Editors** Shri S.K. Tehedur Rahaman, Dy. Director & Shri Randhir Kumar Singh, Asstt. Director

**Designing:** Shri Ankur Loonia, Sr. Assistant

**Coordination:** Shri Sankarnarayanan S., Programme Officer

**Published by NCDC**