



Wholly owned by Cooperatives

इंडियन फार्मर्स फर्टिलाइजर कोऑपरेटिव लिमिटेड

INDIAN FARMERS FERTILISER COOPERATIVE LIMITED

IFFCO Sadan, C-1, District Centre, Saket Place, New Delhi - 110017

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IFFCO AT A GLANCE 2020-21



पूर्णतः सहकारी स्वामित्व
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INDIAN FARMERS FERTILISER COOPERATIVE LIMITED



“मानव जाति के लिए सदी का नवोन्मेष”
“Innovation of the century for the mankind”

इफको नैनो यूरिया-तरल IFFCO Nano Urea-Liquid

सामान्य यूरिया से 10 प्रतिशत कम मूल्य, अधिक आय व स्वस्थ मृदा
10% Less Price than Urea, More Income and Healthy Soil

देश के किसानों को समर्पित Dedicated to the Nation's Farmers



पर्यावरण हितैषी—स्वच्छ हवा,
मिट्टी और जल
Environment friendly-healthy air,
soil and water



आर्थिक दृष्टि से लाभप्रद
Economically beneficial



किसानों के लिए बेहतर उत्पादन,
पैदावार और मुनाफा
Increases production, crop
productivity and farmer profitability



एक बोतल एक बोरी
यूरिया के बराबर
One bottle will replace
one bag of Urea



परिवहन में आसानी,
परिवहन शुल्क में कटौती
Easy to transport and
reduces logistics cost



किसान की आय में वृद्धि। आत्मनिर्भर
भारत और आत्मनिर्भर कृषि की
दिशा में सार्थक कदम
Increases farmers' income. Step in
the direction of Aatmanirbhar Bharat
and Aatmanirbhar Krishi

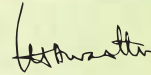


FOREWORD

IFFCO has come through a remarkable long journey since its inception on 3rd November 1967. It is a matter of great pride to release the updated edition of "IFFCO at a Glance" - a popular annual compilation providing performance trends and key information of the Society. Its vital information is a ready reckoner of statistical data to IFFCO officials and our esteemed visitors.

Important information on Overseas Ventures and information for International Guests are also available at the end.

With Best Wishes.



(U.S. AWASTHI)
Managing Director



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ABOUT IFFCO



ORIGIN OF IFFCO

- Till mid sixties, cooperatives in India had no production facility despite marketing nearly 70% of fertilisers.
- IFFCO was established as the farmers' own initiative in Cooperative Sector on 3rd Nov. 1967 with the proposed plants at Kalol & Kandla.
- After the enactment of Multi State Co-operative Societies Act 2002, IFFCO is registered as a Multi State Co-operative Society under this Act.
- The Society is fully owned by Cooperatives.

- Since inception, IFFCO has consistently followed transparent, democratic and professional practices in Corporate Governance.
- IFFCO has carved out a strong "Cooperative Identity" and is making sincere efforts to uphold the "Cooperative Values" by cherishing the "Cooperative Principles".
- IFFCO endeavours to achieve highest levels of transparency, accountability and full disclosure to its members to uphold the spirit of Cooperative Principles and Cooperative Values as laid down by the International Cooperative Alliance (ICA).
- Initiative has been taken for strengthening IFFCO's Member Cooperative Societies through a web based Member Portal for enabling them to access information relevant to them.

(As on 31st March 2021)

Largest producer of fertilisers in the country

No. of Plant Locations : Five

Installed Revamped/Annual Capacity ('000 MT)

UREA	:	4242.2
NP/NPK/DAP	:	4335.4
WSFs	:	15.0
ZnSO ₄ (Monohydrate)	:	30.0
TOTAL 'N'	:	2630.7
TOTAL 'P ₂ O ₅ '	:	1719.4

Contributed about 20.6% to the total 'N' and 31.8% to the total "P₂O₅" produced in the country during the year 2020-21.

SHARE CAPITAL

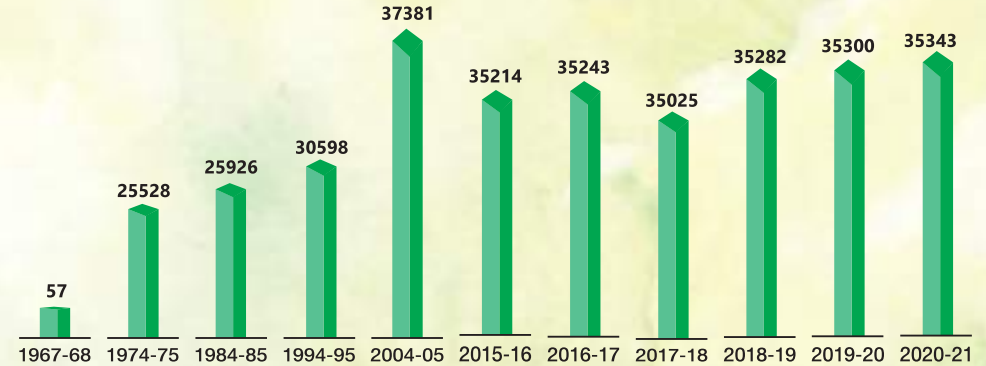
(As on 31st March 2021)
 (₹ Crore)

Authorised Share Capital	1000.00
Subscribed & Paid up Capital	627.01

(Entire Share Capital is held by Cooperatives)

NUMBER OF MEMBER SOCIETIES

(As on 31st March)



CUMULATIVE PRODUCTION TILL DATE

(As on 31st March 2021)
(Lakh MT)

UNIT	PRODUCT	PRODUCTION
KALOL	UREA	216.66
PHULPUR - I	UREA	231.36
PHULPUR -II	UREA	220.06
AONLA - I	UREA	302.83
AONLA - II	UREA	235.26
TOTAL	UREA	1206.17
KANDLA	NPK	435.60
	DAP	226.82
	WSFs/ SPECIALTY	1.21
PARADEEP	NP/NPK	95.99
	DAP	137.55
TOTAL	NPK/DAP/WSFs/ZnSO4	897.18
	FERTS. MATERIAL	2103.36
	NUTRIENTS 'N'	684.97
	'P ₂ O ₅ '	315.81

CUMULATIVE ACHIEVEMENTS TILL DATE

(As on 31st March 2021)

FERTILISER PRODUCTION	2103.36 Lakh MT
FERTILISER SALE	2639.27 Lakh MT
TURNOVER	₹ 415406 Crore
PROFIT BEFORE TAX	₹ 20136 Crore
PROFIT AFTER TAX	₹ 14925 Crore
CONTRIBUTION TO EXCHEQUER	₹ 24628 Crore

HIGHLIGHTS OF 2020-21

Production of Fertilisers (Best 91.42 lakh MT in 2019-20)	89.58 lakh MT *
Production of Urea (Best 48.75 lakh MT in 2019-20)	46.75 lakh MT
Highest Production of DAP (Best 20.93 lakh MT in 2019-20)	19.24 lakh MT
Highest Production of NP/NPK/DAP/WSFs (Previous Best 42.67 lakh MT in 2019-20)	42.83 lakh MT *
Highest Sales of Fertilisers (Previous Best 133.31 lakh MT in 2019-20)	136.58 lakh MT #
Highest Sale of Urea (Previous Best 86.31 lakh MT in 2019-20)	86.89 lakh MT
Sales of DAP (Best 29.42 lakh MT in 2008-09)	24.49 lakh MT
Sales of NP/NPK/DAP (Best 57.65 lakh MT in 2010-11)	49.69 lakh MT #
Fertiliser Despatches (Best 132.46 lakh MT in 2019-20)	132.41 lakh MT

* Includes WSFs/ZnSO₄ produced at Kandla Unit

Includes WSFs/Specialty

Contd...

HIGHLIGHTS OF 2020-21

Highest Profit Before Tax (Previous Best ₹ 1,280.43 crore in 2019-20)	₹ 2369.78 Crore
Highest Profit After Tax (Previous Best ₹ 1004.56 crore in 2019-20)	₹ 1753.89 Crore
Turnover (Best ₹32,933 crore in 2008-09)	₹ 27837 Crore
Highest Plant Productivity (Previous Best 2465 MT/Emp. in 2019-20)	2,484 MT/Employee
Highest Marketing Productivity (Previous Best 14,779 MT/Emp. in 2019-20)	15,363 MT/Employee
Composite Energy Consumption (lowest 5.285 Gcal/MT of Urea in 2019-20)	5.312 Gcal/MT of Urea

GROWTH IN PRODUCTION CAPACITIES

(000 MT)

As on Date	UREA	NPK/DAP	Total Ferts.
Jan.'75	-	415.6	415.6
Apr.'75	396.0	415.6	811.6
Mar.'81	891.0	415.6	1306.6
Sep.'81	891.0	881.3	1772.3
Jul.'88	1617.0	881.3	2498.3
Dec.'96	2343.0	881.3	3224.3
Aug.'97	2491.5	881.3	3372.8
Dec.'97	3217.5	881.3	4098.8
Aug.'99	3217.5	1600.1	4817.6
Apr.'01	3689.4	1973.6	5663.0
Apr.'02	3689.4	2191.1	5880.5
Apr.'04	3689.4	2415.4	6104.8
Oct.'05	3689.4	4335.4	8024.8
Dec '08	4242.2	4335.4	8577.6
Apr'11	4242.2	4350.4	8592.6
Apr'12	4242.2	4380.4*	8622.6

* Include WSFs (15000 MT) and Zinc Sulphate (30000 MT)

IFFCO PLANTS & PERFORMANCE



KALOL UNIT

YEAR OF COMMISSIONING	1975
INVESTMENT	₹71.23 Crore
YEAR OF EXPANSION	1997
INVESTMENT	₹149.70 Crore

PRODUCT	CAPACITY		TECHNOLOGY
	MTPD	MTPA	
AMMONIA	1100	3,63,000	M.W. KELLOG & HTAS
UREA	1650	5,44,500	STAMICARBON and H & G
'N'	759	2,50,470	

KANDLA UNIT

YEAR OF COMMISSIONING	1975
INVESTMENT	₹24.26 Crore
YEAR OF FIRST EXPANSION	1981
INVESTMENT	₹28.60 Crore
YEAR OF SECOND EXPANSION	1999
INVESTMENT	₹205.30 Crore

PRODUCT	CAPACITY MTPA	TECHNOLOGY
'P ₂ O ₅ '	9,16,600	FOUR STREAMS (A,B,C & D) BASED ON TVA SLURRY GRANULATION PROCESS. TWO STREAMS (E & F) BASED ON AZF PIPE REACTOR TECHNOLOGY.
'N'	3,54,100	

PHULPUR UNIT

YEAR OF COMMISSIONING	1981
INVESTMENT	₹ 205.2 Crore Phulpur - I
YEAR OF EXPANSION	1997
INVESTMENT	₹ 1190 Crore Phulpur - II
YEAR OF DEBOTTLENECKING	2008
INVESTMENT	₹ 185.3 Crore

PRODUCT	CAPACITY		TECHNOLOGY
	MTPD	MTPA	
AMMONIA	2955	9,75,150	KELLOG & HTAS
UREA	5145	16,97,850	SNAMPROGETTI
'N'	2367	7,81,011	

AONLA UNIT

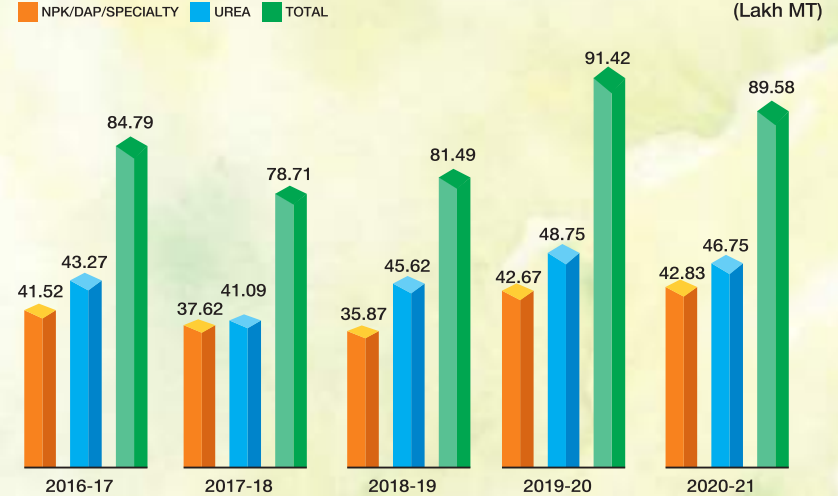
YEAR OF COMMISSIONING	1988
INVESTMENT	₹ 651.6 Crore Aonla- I
YEAR OF EXPANSION	1996
INVESTMENT	₹ 954.7 Crore Aonla- II
YEAR OF DEBOTTLENECKING	2008
INVESTMENT	₹ 149.2 Crore

PRODUCT	CAPACITY		TECHNOLOGY
	MTPD	MTPA	
AMMONIA	3480	11,48,400	HALDOR TOPSOE
UREA	6060	19,99,800	SNAMPROGETTI
'N'	2788	9,19,908	

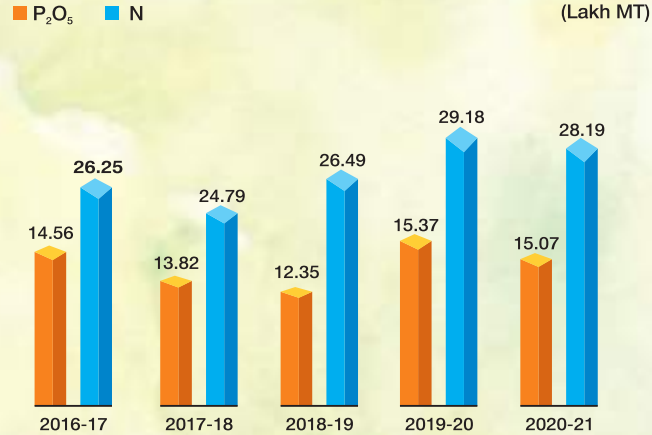
PARADEEP UNIT

INVESTMENT	₹2237 Crore (in 2005)	
PRODUCT	CAPACITY MTPA	TECHNOLOGY
PHOS. ACID	8,75,000	JACOBS ENG.
SULPHURIC ACID	23,10,000	LURGI GmbH
P ₂ O ₅ (Fert. Grades)	8,02,800	JACOBS ENG.
N	3,25,200	
POWER	2 x 55 MW	

PRODUCT WISE PRODUCTION PERFORMANCE



NUTRIENT WISE PRODUCTION PERFORMANCE



UNITWISE PRODUCTION PERFORMANCE

(Lakh MT)

UNIT	PLANT	2016-17	2017-18	2018-19	2019-20	2020-21
KALOL	AMMONIA	3.77	3.78	3.79	3.69	3.93
	UREA	6.02	6.02	6.02	6.02	6.24
PHULPUR-I	AMMONIA	3.49	4.29	3.85	4.26	4.14
	UREA	6.32	7.26	6.72	7.50	7.06
PHULPUR-II	AMMONIA	5.86	5.38	5.97	6.92	5.99
	UREA	9.92	9.54	10.48	12.16	10.64
AONLA-I	AMMONIA	6.14	5.11	6.39	6.97	6.25
	UREA	10.69	8.96	11.22	12.20	11.04
AONLA-II	AMMONIA	5.92	5.33	6.41	6.13	6.79
	UREA	10.34	9.31	11.18	10.87	11.77
TOTAL	AMMONIA	25.18	23.89	26.42	27.97	27.10
	UREA	43.27	41.09	45.62	48.75	46.75

UNIT WISE PRODUCTION PERFORMANCE

(Lakh MT)

UNIT	PLANT	2016-17	2017-18	2018-19	2019-20	2020-21
KANDLA	10:26:26	7.20	6.75	6.61	6.92	8.14
	12:32:16	8.67	6.85	8.98	8.20	8.46
	DAP	9.18	6.69	3.64	8.14	6.23
	WSFs/Sp.	0.15	0.10	0.10	0.09	0.11
	NPK/DAP/WSFs/Sp.	25.20	20.39	19.33	23.36	22.94
PARADEEP	NP	5.79	4.30	5.99	6.53	6.88
	DAP	8.69	12.78	10.55	12.78	13.01
	10:26:26	1.10	0.03	-	-	-
	12:32:16	0.74	0.13	-	-	-
	NPK/NP/DAP	16.31	17.24	16.54	19.31	19.89
TOTAL (KDL+PRD)		41.52	37.63	35.87	42.67	42.83
TOTAL FERTS	MATERIAL	84.79	78.71	81.49	91.42	89.58
NUTRIENTS	N	26.25	24.79	26.49	29.18	28.19
	P ₂ O ₅	14.56	13.82	12.35	15.37	15.07

CAPACITY UTILISATION @

(As Percentage)

UNIT	PLANT	2016-17	2017-18	2018-19	2019-20	2020-21
KALOL	UREA	111	111	111	111	115
PHULPUR-I	UREA	91	104	96	107	101
PHULPUR-II	UREA	99	96	105	122	106
AONLA-I	UREA	107	90	112	122	111
AONLA-II	UREA	103	93	112	109	118
KANDLA	P2O5	97	77	69	89	93
PARADEEP	P2O5	71	85	75	90	104
TOTAL	N	100	94	101	111	107
	P ₂ O ₅	85	80	72	89	88

@ Revamped capacity with effective dates

SPECIFIC ENERGY CONSUMPTION

ENERGY (Gcal/MT Urea)

	2016-17	2017-18	2018-19	2019-20	2020-21
KALOL	5.686	5.655	5.545	5.593	5.550
PHULPUR - I	6.740	5.884	5.939	5.823	5.818
PHULPUR -II	5.576	5.332	5.274	5.168	5.364
AONLA - I	5.606	5.345	5.148	5.107	5.097
AONLA -II	5.359	5.223	5.087	5.073	5.036
Composite Energy Consn.	5.717	5.455	5.331	5.285	5.312

ENERGY (Gcal/MT P₂O₅)

	2016-17	2017-18	2018-19	2019-20	2020-21
KANDLA	0.375	0.428	0.527	0.411	0.385
PARADEEP	1.767	1.364	1.453	1.334	1.442

COMMITMENT TO BETTER ENVIRONMENT

- All IFFCO Units and Townships have attractive landscape surrounded by thousands of trees.
- IFFCO is committed to improve safety, health and environment in and around our plants in line with international norms.
- More and more energy saving devices are being deployed in IFFCO premises all over India.

ISO CERTIFICATION

- IFFCO has been laying continuous thrust on quality improvement in all its functional areas.
- The Kalol Unit has IMS for ISO 9001-2015 and ISO 14001-2015 and OHSAS 18001-2007 certified by Bureau Veritas Certification (India) and also ISO 50001:2011 for Energy Management System(EnMS).
- Kandla Unit has been certified with ISO 50001/ISO 9001/ISO 14001/OHSAS 18001 for Energy Management /Quality Management System/Environment Management System/Safety & Health Management System.
- Integrated Management System (IMS) has been implemented in Aonla Unit, which includes certifications for International Standards ISO 9001:2008, ISO 14001:2004+AC:2009 & OHSAS 18001: 2007 by QS Zurich AG, Zurich.
- Aonla Unit, has been certified for International Standard ISO 50001:2011 by QS Zurich AG, Zurich, for its Energy Management System and ISO 26000:2010 for excellent efforts towards Social Responsibility.
- Paradeep Unit has got ISO 14001:2004 and OSHAS 18001:2007 certificates from Bureau Veritas and certificate for Energy Management System ISO 50001:2011 from QS Zurich.
- The Phulpur Unit has received BSI for ISO 9001-2008, ISO 14001-2004, OHSAS 18001 certified by BSI and also ISO-50001:2011.
- IFFCO Units received Protect & Sustain Certification of International Fertilizer Association (IFA); valid upto 2021.



Marketing Division of IFFCO achieved sale of 136.58 lakh MT of fertilisers during 2020-21. Previous best sale achievement was 133.31 lakh MT in 2019-20.

Society sold ever highest 86.89 lakh MT of Urea during 2020-21. Previous best was 86.31 lakh MT in 2019-20.

49.69 lakh MT of NP/NPK/DAP/WSFs was also sold during 2020-21. Best sale of NP/NPK/DAP/WSFs etc was 57.65 lakh MT achieved during 2010-11.

- DISTRIBUTION of fertilisers mainly through the Cooperative System:
 - State level Apex Cooperative Marketing Federation acts as wholesaler
 - Direct supplies to Societies in some States
 - IFFCO-NCDC Cooperative Societies
 - Small quantities to Institutional agencies like Agro Industries Corporation etc
 - 105 IFFCO Farmers Service Centres as on 31-03-2021
 - Various IFFCO eBazar outlets
- TRANSPORTATION
 - By Rail (88%), Road (11%) and Sea (1%)
- WAREHOUSING
 - Federations & Cooperative Godowns
 - Central Warehousing Corporation (CWC)
 - State Warehousing Corporation (SWC)

DESPATCHES OF FERTILISERS

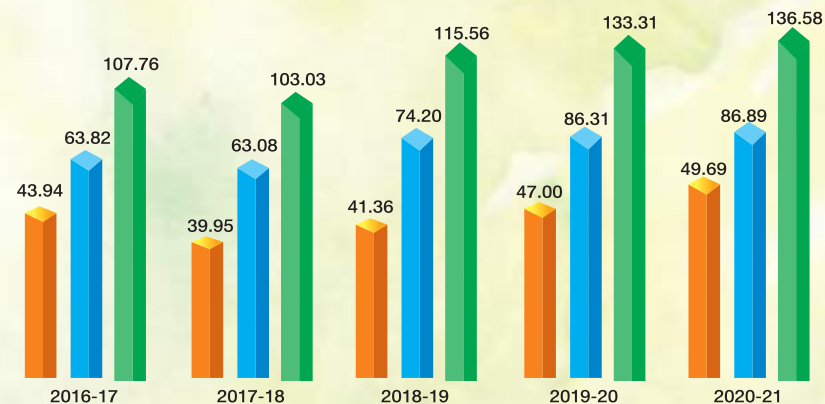
(Lakh MT)

	2016-17	2017-18	2018-19	2019-20	2020-21
KALOL	6.01	6.03	6.03	5.89	6.36
KANDLA	25.04	19.53	18.93	23.26	23.16
PHULPUR	16.29	16.82	17.24	19.39	17.94
AONLA	21.02	18.32	22.38	22.76	23.03
PARADEEP	16.34	17.13	16.21	19.42	20.17
SUB TOTAL	84.70	77.83	80.79	90.72	90.65
IMPORTED	23.92	24.04	36.66	41.32	41.57
WSFs	0.23	0.22	0.30	0.42	0.77
TOTAL	108.85	102.09	117.75	132.46	132.99

SALES PERFORMANCE

(Lakh MT)

■ NPK/DAP/SPECIALTY ■ UREA ■ TOTAL



SALES PERFORMANCE

(Lakh MT)

PRODUCT		2016-17	2017-18	2018-19	2019-20	2020-21
UREA	OWN	43.61	39.42	47.05	48.31	47.78
	IMPORTS	20.21	23.66	27.15	38.00	39.11
	TOTAL	63.82	63.08	74.20	86.31	86.89
NP/NPK	20:20:0:13	5.78	4.31	5.57	6.33	6.31
	10:26:26	8.19	6.92	6.11	7.06	8.73
	12:32:16	8.83	7.85	8.20	7.93	9.35
	TOTAL	22.79	19.08	19.88	21.32	24.39
DAP	OWN	16.84	20.56	12.58	19.69	22.24
	IMPORTS	4.07	0.03	8.61	5.54	2.25
	TOTAL	20.91	20.59	21.19	25.23	24.49
WSFs/SPECIALTY		0.23	0.28	0.29	0.45	0.81
NP/NPK/DAP	TOTAL*	43.94	39.95	41.36	47.00	49.69
TOTAL FERTILISERS		107.76	103.03	115.56	133.31	136.58

* Includes imported NP/NPK/DAP, WSFs and SPECIALTY

HANDLING OF IMPORTED FERTILISERS

(Lakh MT)

Particulars	2016-17	2017-18	2018-19	2019-20	2020-21
OMIFCO UREA	10.21	10.90	10.00	9.10	3.46
No. of Vessels	23	25	23	21	8
UREA (GOI A/C)	9.57	13.37	17.95	27.31	35.25
No. of Vessels	18	27	36	52	72
DAP	4.06	-	9.56	4.81	2.09
No. of Vessels	8	-	21	13	7
NP/NPK	-	-	-	-	0.57
No. of Vessels	-	-	-	-	4
Total Fertilisers	23.84	24.27	37.51	41.22	41.37
No. of Vessels	49	52	80	86	91

FINANCIAL PERFORMANCE

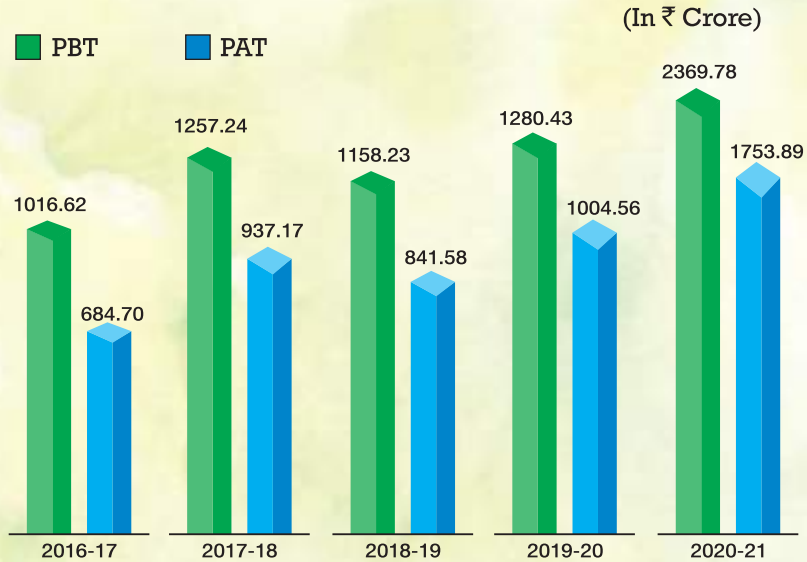


FINANCIAL PERFORMANCE

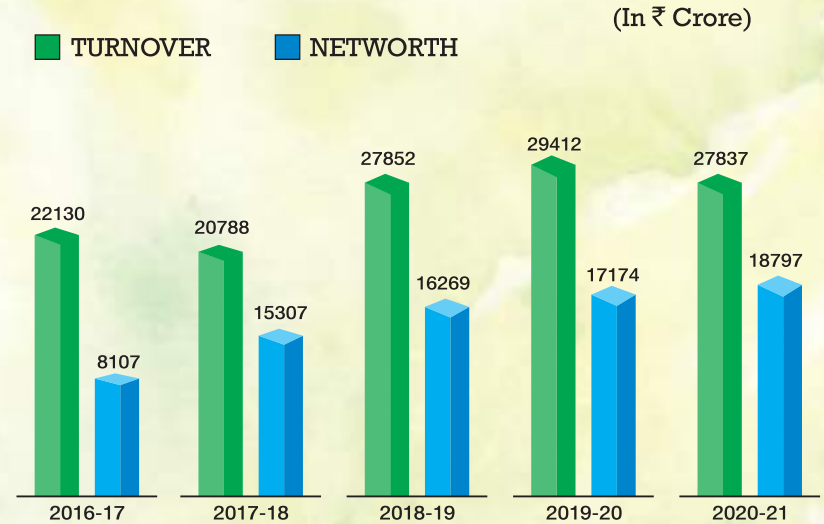
(₹ Crore)

Particulars	2016-17	2017-18	2018-19	2019-20	2020-21
Turnover	22,130.23	20,787.55	27,851.74	29,412.44	27,836.86
Profit Before Tax	1,016.62	1,257.24	1,158.23	1,280.43	2,369.78
Profit After Tax	684.70	937.17	841.58	1,004.56	1,753.89
Share Capital	420.85	420.55	627.57	628.34	627.01
Reserves & Surplus	7,686.53	14,886.32	15,641.91	16,545.20	18,170.36
Net Worth	8,107.38	15,306.87	16,269.48	17,173.54	18,797.37
Investments	1,969.31	1,798.44	2,002.56	2,288.44	2,262.68

PROFIT BEFORE TAX and PROFIT AFTER TAX



TURNOVER AND NETWORTH



CRISIL Ratings

- CRISIL rated the Society's working capital fund and non-fund based facilities / short term loans / commercial paper at A1+ (A One Plus) and long term borrowings (fund based limits) at AA+ / Stable, which indicate a very strong degree of safety regarding timely payment of financial obligations. Such instruments carry lowest credit risk.
- The ratings upgrade reflects expectation on the sustenance of the improved financial risk profile driven by strong cash accruals, absence of any major debt-funded capital expenditure (capex) plans and sustenance of working capital. It also reflects IFFCO's strong market leadership, healthy operating efficiencies and robust financial flexibility.

CARE Ratings

- ICRA has assigned A1+ (A One Plus) rating to Society's working capital fund and non-fund based facilities/short term loans and AA+ (Double A Positive) rating to the long term borrowings (fund based limits). The revision in outlook reflects expected improvement in the financial risk profile, driven by reduction in working capital borrowing.
- The ratings of the bank facilities of the Society continue to derive strength from strong financial systems, experienced Management and the dominant position of IFFCO in Indian fertiliser industry. These ratings also factor in the steady operational efficiency, sustained energy savings in its urea operations, diverse income streams with presence across urea, phosphatic fertilisers, trading activities, and investments in profitable ventures, strong market image and wide marketing & distribution network.

India Ratings

- India Ratings has assigned A1+ (A One Plus) rating to Society's working capital fund and non-fund based facilities / short term loans and AA (Double A Stable) rating to the long term borrowings (fund based limits). These ratings indicate a very strong degree of safety regarding timely payment of financial obligations. Such instruments carry lowest credit risk.

HUMAN RESOURCES AND FARMERS DEVELOPMENT PROGRAMMES

- The year posed many challenges to the human resource function, all of which were diligently managed to ensure continuity of operations with minimal disturbance.
- HR vertical across the organisation was swift in adopting digital platforms to manage all work previously being done manually. It ensured that no HR operation was hindered or delayed due to the lockdown and no employee faced any hindrance in being able to perform his duties. Infact IFFCO employees went beyond their call of duty to keep production, movement and sales function going unhindered. All salaries were disbursed without delay and annual appraisals, promotions and transfers were conducted flawlessly.
- Society has always focused on using digital infrastructure to enhance employee skills and capabilities. An e-learning platform was developed to empower employees with all-time access to learning content in short, easy and understandable video format. The entire content for the platform is being developed internally by employees. This has given them an opportunity to explore and express their creativity.
- Physical and mental health was a constant focus throughout the year. Regular online webinars on physical, mental, emotional and spiritual wellbeing were organised. This helped employees gain the right tools to deal with the challenges that the pandemic brought about.

Indian Farm Forestry Development Cooperative (IFFDC)

IFFDC was promoted by IFFCO to conserve the environment, mitigate climate changes through sustainable natural resource management and improving socio-economic status of— rural poor, tribal communities and women in particular.

IFFDC supplies seeds to the Agriculture Department under the Minikit Scheme of National Mission on Oilseed & Oil-Palm (NMOOP) and National Food Security Mission (NFSM), Government of India. During the year 2020-21, 2734 quintals of hybrid seeds and 9924 kg of vegetable seeds of different crops have also been made available to farmers. The salient points of IFFDC are as below:

- 29,421-hectare wasteland developed as multi-purpose biodiversity forests.
- IFFDC has developed 8,515 wadis (small orchards) on 3406 ha area under the agri-horticulture programme.
- IFFDC is nurturing 1,836 self-help groups (SHGs) through skill development, knowledge building and micro enterprises development etc. The total membership of these SHGs is 18,732 out of which 94% are women members.

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IFFCO Kisan Sewa Trust (IKST)

- IKST was set up as a charitable Trust from joint contribution of IFFCO and its employees. Since its inception, it has undertaken a variety of activities to assist poor and needy farmers affected due to natural calamities such as earthquake, flood, tsunami etc. It also extends a helping hand to the farmers in distress due to unfavourable weather conditions.
- During the year, the Trust spent Rs 87.71 lakh for providing critical medical assistance to patients, Rs 13.74 lakh towards scholarships to the students belonging to the families of small and marginal farmers. In addition, Rs15.9 lakh were spent on relief and rehabilitation initiatives during the year.

Farmers Extension Activities

- Various promotional and extension programmes were organised with the primary focus on improving soil health, promoting balanced and integrated use of fertilisers and educating farmers about the importance of secondary and micronutrients. Programmes were also organised on latest agri-technology so as to enhance crop productivity through efficient use of fertilisers, water conservation etc. These promotional programmes also provide a platform for interaction with co-operatives, channel partners and farmers on various issues related to agriculture and agri-inputs.

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- During the year, Society conducted 3145 field programmes, 650-sales point personnel training programmes, 76 crop seminars and 397 agricultural campaigns. 88,185 soil samples in different states were analysed including 25,090 soil samples analysed by 8 mobile soil testing vans. The results were shared with the farmers for balanced use of fertilisers. Additionally, 5973 Critical Input Package (CIP) Kits containing seeds, fertilisers, biofertilisers, agro chemicals etc. were also distributed to the farmers in the field programmes for obtaining better yield. During the year 2020-21, the Society worked intensively in 13 special projects on agricultural, social and community development programmes organised in various States.

Save the soil campaign

Soil fertility and crop productivity is adversely affected due to indiscriminate and imbalanced use of fertilisers. Keeping this in view, Society has continued the "Save the Soil" campaign with emphasis on soil rejuvenation and crop productivity enhancement, by undertaking various activities. These include, soil testing, reclamation of problematic soils, promoting use and production of organic manure, crop diversification, introduction of pulses in cropping system, etc. The Society has also assisted farmers by providing financial assistance for installation of biogas plants. Society also gave thrust on - Per Drop More Crop, a campaign for better water management, aimed at improving the ground water table and bringing additional area under irrigation. These efforts have provided an opportunity to the farmers for adopting diversified cropping systems and high yielding varieties. A project for enhancing role of Soil Health Card (SHC), Kisan Credit Card (KCC) and farm mechanisation for maximising crop productivity and farmers' income has been undertaken at Prayagraj (Uttar Pradesh) & Gandhinagar (Gujarat) districts.

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PROMOTED BY IFFCO

As on 31.03.2021

Location	Annual Capacity
KALOL	4,75,000 litre Liquid Bio Fertilisers
AONLA	2,00,000 litre Liquid Bio Fertilisers
PHULPUR	6,00,000 litre Liquid Bio Fertilisers
PARADEEP	1,00,000 litre Liquid Bio Fertilisers

ACTIVITIES OF CORDET

- CORDET conducted 2933 farmer trainings on various aspects of farming, which has benefitted 17144 farmers including women from various states.
- CORDET produced cattle feed, neem oil and different strains of liquid biofertilisers.
- CORDET established a canning unit for sale of amla juice and candy, aloe vera juice, chyawanprash etc.
- A total number of 63,095 soil samples for major nutrients and 85,879 of micronutrients have been analysed and results shared with the farmers to enable application of fertilisers based on soil test reports.



Village Adoption

The village adoption programme is run with the objective of bringing overall socio-economic development in villages and achieve sustainable agriculture development. Particular emphasis is given on balanced use of fertilisers, quality seeds and better farm management. Various activities, including, social and community development programmes, medical and veterinary check-up campaigns, training programmes for rural women etc., were organised in 228 adopted villages during the current year.

IFFCO Chairs in Agriculture Universities

18 IFFCO Chairs at agricultural Universities & Cooperative Institutions have been instituted in following areas

- Agronomy
- Agro Economics
- Agriculture Extension Soil Science
- Cooperation
- Fertiliser Technology

Agricultural Extension and fertiliser use promotion programmes are an integral part of the marketing activity. Programmes are conducted through Area/State/Zonal offices under able guidance of agricultural scientists.

Programmes undertaken are :

- Balanced Fertilisation programmes
- Adoption of villages for all round socio-economic development
- Farmers visits to various agricultural institutes and research farms
- Farmers' Meetings, Field Days and Crop Seminars
- Static/Mobile Soil Testing Laboratories with Audio-visual aids

Other Social Activities/Development Programmes include :

- Supply of fodder in drought prone areas
- Veterinary Checkup and Distribution of Medicines
- Human Health Checkup and Distribution of Medicines
- Providing drinking water facilities
- Assistance to School / School children
- Watershed development projects

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MAJOR ICT ACTIVITIES

- Information Technology played a critical role during the pandemic period. As the country underwent the lockdown, IFFCO had a dual role of not only ensuring health and safety of its employees, it also needed its fertiliser plants to run smoothly. Any shut down of the fertiliser plants would disrupt the fertiliser production which would severely impact supply of fertilisers to farmers.
- To tackle the situation during our critical financial year closing was a nightmare, when we expect the highest utilization of our IT datacentre resources and didn't have physical-access to datacentre even for routine-work. Fortunately, we had performed proactive Performance-Assessment of infrastructure and applications tuning and implementation the gaps just before the pandemic lockdown, which helped in preparedness for possible potential-disruptions. All the efforts were made for exhaustive monitoring, continuous assessment to strengthen the capabilities and preparing for any potential disruption at our Primary DC and DR site using Remote-Internet connection to ensure availability of all the services.
- To continue business and reduce the impact of pandemic to a greater extent IT infrastructure were provided to employees at home, so that they continue to work from home. The collaboration tools which were already in place before the pandemic helped a lot to keep the employees connected with each other. Zoom Virtual platform was extensively used during lockdown period for internal and external meetings and webinars. More than 6600 meetings/webinars/ conferences were organized, and more than 1.7 lakhs attendees were present in these meetings. Even external audit of the accounts was done using virtual meetings. Accounts were finalized during this period while employees were working from home.

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MAJOR ICT ACTIVITIES

- Society's Annual General Meeting, board meetings, virtual plant visits, webinars, marketing meetings, farmer meetings, online events, employee trainings etc. all were conducted online.
- True to the belief of turning adversity into opportunity, IFFCO used the lockdown to improve various paper led processes. This not only resulted in the improved efficiency, but also helped employees and other stakeholders.
- During the lockdown when approvals were not possible thru paper. Tracking of email approvals were difficult, a new workflow application, using Microsoft SharePoint was developed. This application enabled users to keep all electronic approvals in a single repository with proper inbuilt security
- "Saathi Portal" for our stakeholders (Societies and Transporters) was strengthened by adding facilities like Multilingual Voicebot, online payment gateway, online order/ indent for fertilizer purchase and generation of Transportation Bills. State Federations and our Joint Ventures were also provided the access to view information related to sales, remittances, ledger and debtors pertaining to them.
- Robotic Process Automation (RPA) tool has been implemented to download PoS sale, wholesaler stock, channel stock from iFMS site. This information is being used for sales and inventory planning and management of fertilizers at discrete locations of retailers and wholesalers.

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MAJOR ICT ACTIVITIES

- e-Invoicing has been successfully implemented in e-Vikas, ERP, Global dispatch system, Port operations management system and other plants applications by using API provided by Government of India.
- Mobile Technology is used to benefit our retired employees. IFFCO Employees Benevolent Trust application is now available on mobile phones. Users can now submit their life certificates and medical claims through mobile phones.
- More than 30 modules of Human Resource Management System (HRMS) were migrated and made mobile friendly. Now the module runs on all modern browsers and requires lesser bandwidth.
- In line with the philosophy of society to pay dividend every year to all the member societies electronically to ensure fast payment in a transparent manner, this year too, the society paid the dividend for the year electronically. No physical dividend warrant was issued.
- To improve user experience in ERP and legacy applications, uploading of data through excel, performance tuning of database and application servers have been carried out.
- Use of SMS and e-mail alert has been increased significantly in Business Applications for faster communication and Business Promotion.
- The Society continued to provide IT support to its joint venture like JPMC, OMIFCO, JIFCO, IFFCO-KISAN, IKSEZ, IFFCO-TOKIO, IFFCO-MC, IFFCO-eBazar, IFFDC and CORDET

AWARDS RECEIVED BY IFFCO



MAJOR AWARDS RECEIVED DURING 2020-21

KALOL UNIT

- Kalol Unit has been selected for "Maximum Participation Award under Suggestion Scheme 2019-20 – First Prize".
- IFFCO - Kalol Unit has been declared as a winner of NSCI Suraksha Puraskar-2019 in Group B under the manufacturing Sector.
- Kalol Unit has been adjudged as 'Silver Trophy Winner' (in Category – C) of the NIPM National Award for HR Best Practices – 2019.
- Two employees of IFFCO Kalol have been declared to receive the Special Awards in Poster Competition organized by INSSAN in October, 2020 on the theme "COVID-19 MANAGING CONTROL AND PREVENTION".

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MAJOR AWARDS RECEIVED DURING 2020-21

PHULPUR UNIT

• **FAI Best Production Performance Award-2020**

IFFCO Phulpur Unit has received Runner-up Trophy for FAI best Production Performance Award -2020 in Nitrogenous Fertiliser Category. The Award was presented by Shri Mansukh Mandaviya, Minister of State (Independent Charge) in the Ministry of Shipping and Minister of State in the Ministry of Chemicals & Fertilizers.

• **National Energy Conservation Awards-2020 by Bureau of Energy Efficiency (BEE), Ministry of Power**

IFFCO Phulpur Unit – I has been awarded the "First Prize" in National Energy Conservation Awards-2020 by Bureau of Energy Efficiency (BEE), Ministry of Power. The award has been given in appreciation of the achievements in Energy Conservation in the Fertilizer Sector. The award was conferred by Shri. R K Singh, MoS for Power & Renewable Energy.

• **21st National Award for Excellence in Energy Management by Confederation of Indian Industry (CII)**

IFFCO Phulpur-I Unit has been awarded as "Excellent Energy Efficient Unit" by Confederation of Indian Industry (CII) Hyderabad. The award announced on 28th August 2020 in an online event Organized by CII Hyderabad for "CII 21st National Award for Excellence in Energy Management 2020".

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MAJOR AWARDS RECEIVED DURING 2020-21

IFFCO Phulpur-II Unit has been awarded as "Energy Efficient Unit" by Confederation of Indian Industry (CII) Hyderabad.

• **20th Annual Greentech Environment Award 2020**

IFFCO Phulpur Unit has been awarded "20th Annual Greentech Environment Award -2020" for outstanding achievements in "Environment Protection" category.

• **19th Annual Greentech Safety Award 2020**

IFFCO Phulpur Unit has been declared as the Winner of "19th Annual Greentech Safety Award -2020" for outstanding achievements in "Industry Sector Safety Excellence" category.

• **10th Annual Inter Unit Innovation and Creativity Meet**

During the 10th Annual Inter Unit Innovation and Creativity Meet IFFCO Phulpur Team Won Awards in various categories: a) "Best Presenter" for Case Study b) "Merit Award" for Technical Presentations c) Runner up for "Best Coordinator"

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MAJOR AWARDS RECEIVED DURING 2020-21

AONLA UNIT

- **National Energy Conservation Award (Second Prize)** for Aonla-I Unit from Government of India, Ministry of Power, in appreciation of the achievements in Energy Conservation in the Fertilisers sector for the year 2020.
- **National Energy Conservation Award (Certificate of Merit)** for Aonla-II Unit from Government of India, Ministry of Power, in appreciation of the achievements in Energy Conservation in the Fertilisers sector for the year 2020.
- **FAI Best Technical Innovation Award-2020 (Winner)** for IFFCO Aonla-I Unit in the field of fertiliser production from The Fertiliser Association of India.
- **FAI Best Production Performance Award-2020 (Winner)** for IFFCO Aonla-I Unit for Nitrogenous Fertiliser Plant from The Fertilizer Association of India.
- **National Award for Excellence in Water management (Winner)** under "Within the Fence" category from Confederation of Indian Industry (CII), in 14th Edition of CII-National Awards for Excellence in Water Management 2020.

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MAJOR AWARDS RECEIVED DURING 2020-21

- **NSCI Safety Awards-2019 (Prashansa Patra) from Nation Safety Council of India** in recognition of appreciable achievement in Occupational Safety & Health during the assessment period of three years- 2016 to 2018.
- **Energy Efficient Unit Award** for Aonla-I Unit from Confederation of Indian Industry (CII), Hyderabad, under 21st National Award for Excellence in Energy Management 2020.
- **Maximum Participation Award 2019-20 (Runner Up)** with 925 number of suggestions, from INSSAN-NIC in 10th Inter unit Innovation & Creativity meet.
- **20th Annual Greentech Environment Award-2020 (Winner)** in Fertiliser sector for outstanding achievements in Environment Management from Greentech Foundation, New Delhi.

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MAJOR AWARDS RECEIVED DURING 2020-21

KANDLA UNIT

• **FAI award for "Environment Protection"**

Kandla Unit has received FAI award for "Environment Protection" in the category of NP/NPK fertilizer without captive acid for the Year 2019-20 at the FAI Annual seminar held during 7-9th December 2020 at New Delhi. The award was received from Shri Mansukh Mandaviyaji, Honorable Minister of State of Chemical & fertilizers, Govt. of India.

• **Awards won at 31st INSSAN National convention**

- Shri. Keval B Nageshri won 2nd Rank in Slogan competition.
- Shri. Jignesh Patel Dahyalal, won Merit Award for best presenter.

• **Best Unit Award 2019-20 (Runner up) at Inter Unit Innovation and Creativity Meet**

Kandla Unit has won Best Unit Award 2019-20 (Runner up) for implementation of Suggestion Scheme in Inter Unit Innovation and Creativity Meet.

• **Best Suggestion Award at Inter Unit Innovation and Creativity Meet**

Best Suggestion Award (3rd Position) (Shri Jignesh Patel) and Consolation Award (2nd Position) (Shri R C Bhimani) in Inter Unit Innovation and Creativity Meet held during 11-12th September 2020.

• **Highest Tax Payer of Kandla Customs for the year 2019-20**

IFFCO Kandla has been acknowledged as Highest Tax Payer of Kandla Customs for the year 2019-20.

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MAJOR AWARDS RECEIVED DURING 2020-21

PARADEEP UNIT

- IFFCO Paradeep unit has been conferred the winner of First Prize for “National Energy Conservation Award 2020” in complex fertilizer category from Bureau of Energy Efficiency, Ministry of Power, Govt. of India in a virtual function conducted on 11.01.2021 for exemplary energy performance. The award was presented by Sh. R K Singh, Minister of State (I/C) for Power and New & Renewable Energy and Minister of State for Skill Development & Entrepreneurship, Govt. of India. The award was received by Sh. S D Sharma, GM (Maint. & Utility) & Sh. P K Mahapatra, DGM (Tech.).
- IFFCO Paradeep Unit bagged following two awards during FAI Annual Seminar 2020 held on 07.12.2020:
 - a. Runner up “FAI Excellence in Safety Award” for the year 2019-20. The award was received by Sh. K J Patel, Executive Director, IFFCO Paradeep.
 - b. Special Environment protection award for 2019-20 for winning first prize for three consecutive years in the FAI Environment protection award in NP/NPK fertilizer plants with captive acid category. The award was received by Sh. J P Srivastava, JGM (E&S), IFFCO Paradeep.

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MAJOR AWARDS RECEIVED DURING 2020-21

- IFFCO Paradeep unit has received “5 STAR CERTIFICATE” for excellence in Energy Conservation practices from CII Eastern Region in the Large Scale Category of Energy Conservation Award (ENCON) 2020.
- IFFCO Paradeep won following prizes in Inter Unit Innovation and Creativity Meet for the year 2019-20:
 - a. Best Unit Award for Excellence in Suggestion Scheme
 - b. Best Coordinator Award
 - c. Best Suggestion Award
 - d. Consolation Award
- IFFCO Paradeep unit has received Apex India Green Leaf Award 2019- “Gold Award” for Environment Excellence from Apex India Foundation, New Delhi on 28.09.2020.
- IFFCO Paradeep unit has received “Prashansa Patra” Award from National Safety Council of India in NSCI Safety Awards-2019 for best practices in safety management in the category of Manufacturing of Chemicals & Chemical Products in a virtual function conducted on 24.09.2020.

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IFFCO at International Fertilizer Association

- IFFCO is a member of the International Fertilizer Association (IFA). In the year 2019, IFFCO was recognized as “Industry Stewardship Champion” for being at the hallmark of operational excellence, plant safety, environment sustenance and energy efficiency benchmarks. The recognition demonstrated that IFFCO’s sustainable work is in line with Global standards. IFFCO continued to remain an “Industry Stewardship Champion” in the year 2020 as well for its active participation in IFA’s product stewardship initiatives.
- IFFCO is also one of the 59 fertilizer companies (N, P, K) in 58 countries that had been certified with IFA Product Stewardship excellence under Protect and Sustain programme. Under this programme, six areas were examined i.e. Management system, Product development and planning, Sourcing and contractor management, manufacturing techniques, supply chain to customer, as well as marketing, sales and application. The performance levels were benchmarked against the performance levels of the rest of the Global industry.



IFFCO's GROWTH

As on	Production (‘000 MT)	Sales (‘000 MT)	Turnover (₹crore)	Net Worth (₹crore)
01.04.1995 (Before)	2,935.6	3,216.3	2,095.00	1,218.94
31.03.2000 (During Vision 2000)	5,275.6	5,172.1	4,744.30	2,386.73
31.03.2005 (During Mission 2005)	6,153.7	6,464.5	7,492.22	3,301.15
31.03.2010 (During Vision 2010)	8,197.8	11,826.5	17,650.12	4,270.50
31.03.2015 (During Vision 2015)	7,470.4	11,128.0	25,379.40	6,896.03
31.03.2020	9,141.8	13,330.7	29,412.44	17,173.54
31.03.2021	8,958.1	13,657.9	27,836.86	18,797.37

*Includes imported NP/NPK/DAP, WSFs and ZNSO4

INVESTMENTS (At Cost)

(As on 31.03.2021)

Joint Ventures / Subsidiaries / Associates	Amount (₹ Crore)	% of Equity
Jordan India Fertilizer Co. LLC	773.39	27.00
Oman India Fertiliser Co. SAOC	329.08	25.00
IFFCO – Tokio General Ins. Co. Ltd.	379.03	51.00
Triumph Offshore Private Ltd.	262.15	49.00
IFFCO Kisan SEZ Ltd.	126.43	100.00
IFFCO Kisan Finance Ltd.	72.65	36.33
IFFCO Kisan Logistics Ltd.	70.15	100.00
Industries Chimiques du Senegal	62.16	6.78
IFFCO eBazar Ltd.	51.00	100.00
IFFCO-MC Crop Science Pvt. Ltd.	30.09	51.00

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INVESTMENTS (At Cost)

(As on 31.03.2021)

Joint Ventures / Subsidiaries / Associates	Amount (₹ Crore)	Holding %
CSC e-Governance Services Private Ltd.	27.00	8.11
National Commodity and Derivatives Exchange Ltd.	23.44	10.00
CN-IFFCO Private Ltd.	20.00	40.00
Indian Farm Forestry Dev. Coop. Ltd.	12.54	99.68
Sikkim IFFCO Organics Ltd.	8.86	51.00
New Age Financial Advisory Private Ltd.	7.00	50.00
IFFCO Kisan Sanchar Ltd.	3.65	72.99
Indian Potash Ltd.	2.68	33.99
Kisan International Trading FZE	1.20	100.00

INVESTMENT FOR CAPACITY INCREASE/ENERGY SAVING

- In the year 1993, IFFCO initiated major Expansion Projects for all the four operating units by setting up new plants or by way of expansion of existing plants
- By the year 1999, all the four projects of IFFCO were completed at a cost of ₹ 2500 crore without any cost and time overrun
- Production capacity of the Society was doubled
- Aonla project completed ahead of schedule in Dec 1996 at a cost of ₹ 955 crore. Commercial production started from 25.12.1996
- Kalol Ammonia and Urea Plants Revamped in August 1997 at an investment of ₹ 150 crore
- Phulpur Expansion Project completed in December 1997 within 32 months from the zero date at an investment of ₹ 1190 crore. Commercial Production started from 22.12.1997
- Kandla Expansion completed at a Project cost of ₹ 205 crore and commercial production started on 5.8.1999, 77 days ahead of schedule

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INVESTMENT FOR CAPACITY INCREASE/ENERGY SAVING

- Energy Saving Project (ESP) - I and II completed in 2005/06 at all Ammonia and Urea Plants of Kalol, Phulpur and Aonla Units with total investment of ₹ 412 Crore (USD 90 Million).
- Capacity Enhancement Project (CEP) completed in 2008 to increase Urea capacity to 42.42 lakh tonne from 36.89 lakh tonne with total investment of ₹ 369 Crore (USD 88 Million).
- Acquired NPK/DAP Plant of 2 Million MTPA at Paradeep along with Phosphoric Acid and Sulphuric Acid plant at a cost of USD 505 Million in October 2005.
- Energy Saving Project (ESP) - III implemented in Ammonia and Urea plants of Kalol, Phulpur and Aonla units at a cost of ₹ 1781 crore.

IFFCO-TOKIO General Insurance Co. Ltd.

- IFFCO-TOKIO is a Joint Venture between IFFCO and the Tokio Marine Group of Japan. IFFCO and Tokio-Marine hold 51% and 49% shareholding in the Company respectively.
- The Company is amongst top private General Insurance Companies in India.
- In a particularly difficult year for the insurance sector due to the COVID pandemic, the Company did very well and booked a premium of ₹ 8,524 Crore in the FY 2020-21.

- IFFCO-Kisan was setup in collaboration with Bharti Airtel and Star Global Resources Ltd. IFFCO holds 72.99% shareholding in the Company.
- IFFCO-Kisan has been serving farmers across India with its advisory services for more than a decade.
- The Company's overall provisional revenue for the FY 2020-21 was ₹ 536 Crore.

- NCDEX is an on-line multi-commodity exchange in which IFFCO holds 10% equity Share Capital.
- The Company offers futures contracts in 22 agricultural commodities and 1 non-agri (non-precious metals) commodity along with Indices and options contracts in 7 agricultural commodities.
- The Average Daily Traded Value (ADTV) was recorded at ₹ 1,173 Crore in FY 2020-21.

- IPL is primarily engaged in the trading of imported potassic, phosphatic and nitrogenous fertilisers. It has also diversified into the Dairy and Sugar business.
- IFFCO holds 33.99% in the total paid up equity share capital of IPL.

- IFFCO-MC is a Joint Venture between IFFCO and Mitsubishi Corporation, Japan with shareholding in proportion of 51:49 respectively.
- The Company provides good quality crop protection products at reasonable prices to the farmers in 17 states.
- IFFCO-MC is steadily growing and during the FY 2020-21, the sales turnover was ₹ 293.53 Crore, registering an increase of 21% over the previous year.

- IKSEZ is a wholly owned subsidiary of IFFCO and is based on the concept of a multi-product Special Economic Zone (SEZ).
- The SEZ is spread across 2,777 acres in Nellore, Andhra Pradesh and has well developed infrastructure for setting up industrial units with ready availability of power, water, internal and peripheral roads, street lighting, office space, security and other amenities.

- IKLL, a wholly owned subsidiary of IFFCO, owns and operates the captive barge jetty at Kandla, Gujarat as a Special Purpose Vehicle (SPV) for handling of raw material and finished products of fertilisers.
- IFFCO has immensely benefited in terms of timely delivery, cost saving, priority berthing of IFFCO's vessels and efficient handling of raw materials & finished product of fertilisers.
- During the FY 2020-21, the Company handled 7.96 lakh MT of cargo.

- IFFCO-BAZAR, a 100% owned subsidiary of IFFCO was set up with the objective of providing modern retail experience in rural India to provide quality agri inputs and services to the Farming community.
- Since inception in Apr'2016, the Company has expanded its operations in more than 26 States.
- The products being made available to the farmers are seeds, fertilizers, bio fertilizers, pesticide, bio stimulants, sprayers and other agri-implements. The facility of soil health checking is also extended at IFFCO Bazar centres.
- IFFCO Bazar's online platform delivered around 3 lakh items valuing ₹ 7 Crore at farmers' doorstep across the country.
- Total revenue of ₹ 1,711 Crore was achieved during the year 2020-21, which is 40% higher than the previous year.

- Kisan-Finance, promoted by IFFCO, is a Non-Banking Financial Company (NBFC), focused on meeting financial needs of farmers in an ethical and transparent manner. It aims to bring financial inclusivity to the last mile. IFFCO holds 36.33% shareholding in the Company.
- During the FY 2020-21, the Company disbursed loans with a value of ₹ 327.34 Crore. It also surpassed the important milestone of a closing loan book of ₹ 500 Crore and ended the financial year 2020-21 with a loan book of ₹ 597 Crore. Thus, it became a systemically important NBFC as per Reserve Bank of India guidelines.

- IFFCO and Congelados de Navarra (CN Corp), Spain have promoted a Joint Venture Company “CN IFFCO Private Limited” for setting up a Vegetable Processing Project in district Ludhiana, Punjab. IFFCO and CN Corp hold 40% and 60% equity respectively in the Company.
- The Project will have facilities to process a wide range of Individual Quick Freezing (IQF) vegetables such as broccoli, cauliflower, carrot, green peas, sweet corn etc.
- It will engage with around 5,000 farmers for supply of raw materials through backward integration.
- The Project is expected to be completed by the year 2023.

- Sikkim-IFFCO is a Joint Venture between the Government of Sikkim and IFFCO in an effort to create an Organic Value Chain across the state of Sikkim to benefit and incentivize its Farmers.
- The Company was formed with an objective to promote and market organic produce of the country, especially from the state of Sikkim and other North-Eastern states of India. IFFCO holds 51% shareholding in the Company and balance 49% is held by the Government of Sikkim.
- Two integrated processing facilities at Rangpo, Sikkim for processing its organic products are expected to be completed in the year 2022.

- IFFCO holds 49% shareholding in TOPL. The majority stake holder is M/s Swan Energy Limited (SEL), engaged primarily in the business of energy and onshore gas distribution terminals.
- TOPL was established to set up a Floating Storage and Regasification Unit (FSRU) project. FSRU is a special floating vessel equipped with tanks for LNG storage and with all the required vaporization process equipment. It is a safe solution for quick implementation of LNG regasification facility.

- IFFCO and Brahaspati Merchandise Pvt. Ltd. have jointly incorporated New Age Financial Advisory Pvt. Ltd. (NAFA) to undertake financial advisory and investment banking business in India.
- NAFA commenced operations in the area of Investment Banking, Agri Infra Investment, Agri-Exports and Agri Advisory verticals.

- OMIFCO is an important Joint Venture Company in Oman in which IFFCO holds 25% equity stake.
- The Company operates a modern world scale two-trains ammonia-urea fertilisers complex with an installed capacity of 1.65 million MT urea and 0.25 million MT surplus ammonia at the Sur Industrial Estate in the Sultanate of Oman.
- During the year 2020, OMIFCO maintained its excellent performance and made significant achievements.

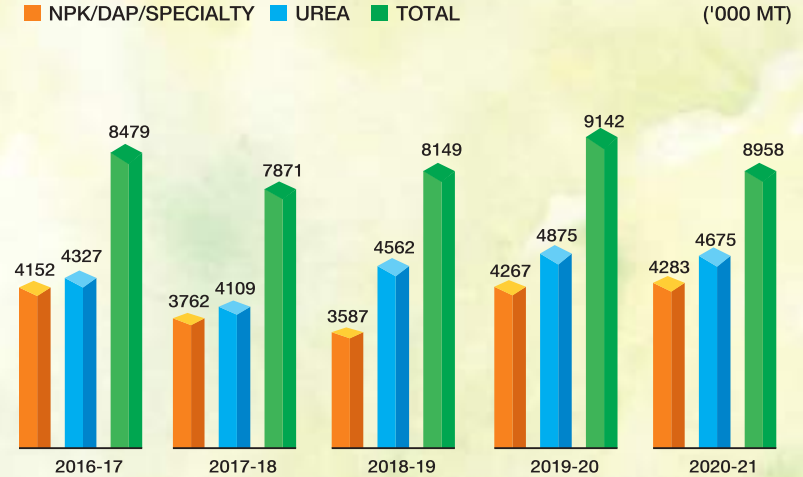
- KITFZE is a wholly owned subsidiary of IFFCO setup under Jebel Ali Free Zone Authority in United Arab Emirates. The Company is into international trading of raw materials used for fertiliser production and finished fertiliser products.
- To add further value to its trading operations, the Company also provides logistics services for shipping of dry bulk products, liquid chemicals and gaseous ammonia for the Fertiliser Industry.
- The Company has earned profits every year since inception and has created significant strategic and financial value.

- JIFCO is a Joint Venture between IFFCO and Jordan Phosphate Mines Company (JPMC). IFFCO (27%) and Kisan International Trading (KIT), IFFCO's Wholly Owned Subsidiary (25%) together hold 52% equity, while JPMC holds 48% equity in JIFCO. The Company has the annual capacity to produce 4,75,000 tonnes of Phosphoric Acid in terms of P_2O_5 .
- KIT purchases minimum 70% of production of Phosphoric Acid and JPMC supplies Rock Phosphate to the Company pursuant to Long Term Agreements.
- During the year 2020, JIFCO produced 4.67 lakh tonnes of Phosphoric Acid in terms of P_2O_5 and achieved capacity utilisation of 98.3%.

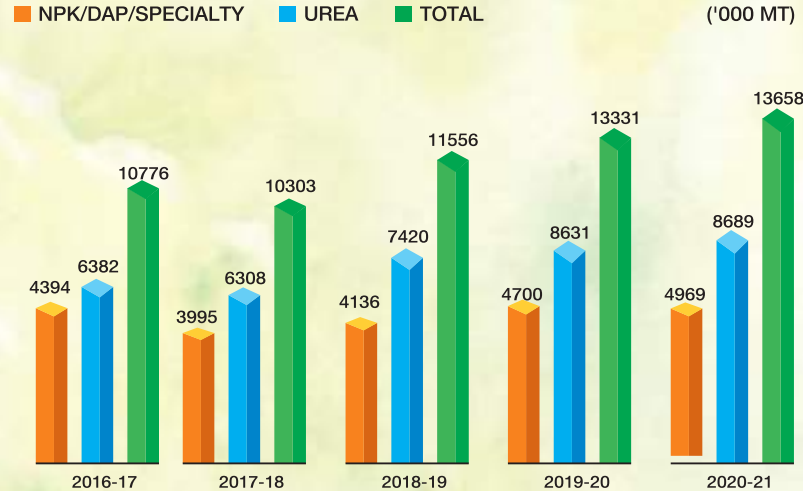
- Since its inception in the '80s, Industries Chimiques du Senegal (ICS) has played an important role for feedstock security of Phosphoric Acid for IFFCO's Kandla plant. The Company has the annual capacity to produce 6.60 lakh MT of Phosphoric Acid (P_2O_5). IFFCO holds 6.78% shareholding in the Company.
- During the year 2020, ICS exported 3.48 lakh MT of Phosphoric Acid in terms of P_2O_5 to IFFCO.

IMPORTANT INFORMATION FOR INTERNATIONAL GUESTS

PRODUCTION PERFORMANCE



SALES PERFORMANCE



FINANCIAL PERFORMANCE

(US\$ Million)

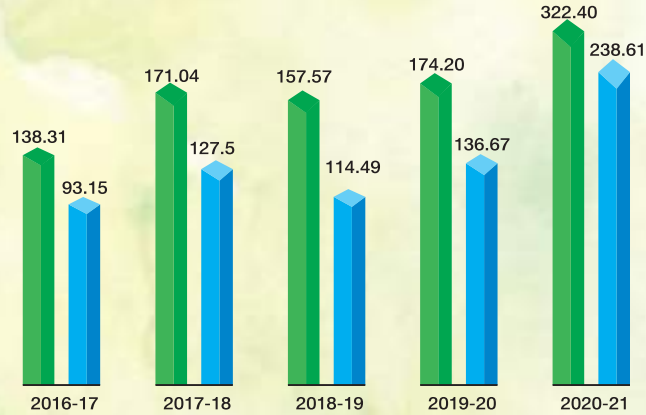
Particulars	2016-17	2017-18	2018-19	2019-20	2020-21
Turnover	3,010.72	2,828.06	3,789.11	4,001.44	3,787.09
Profit Before Tax	138.31	171.04	157.57	174.20	322.40
Profit After Tax	93.15	127.50	114.49	136.67	238.61
Share Capital	57.25	57.21	85.38	85.48	85.30
Reserves & Surplus	1,045.72	2,025.22	2,128.01	2,250.90	2,472.00
Net Worth	1,102.97	2,082.43	2,213.39	2,336.38	2,557.30
Investments	267.92	244.67	272.44	311.33	307.83

The items have been stated at the current financial year-end rate of Rs 73.5047 per US\$, to make the same comparable.

PROFIT BEFORE TAX & PROFIT AFTER TAX

■ PBT ■ PAT

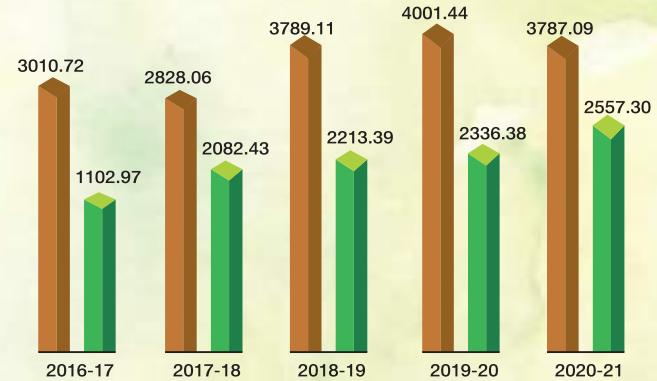
(USD Million)



TURNOVER AND NETWORK

■ Turnover ■ Network

(USD Million)



HIGHLIGHTS OF 2020-21

(US\$ Million)

• Production of Fertilisers (Best 9.14 Million MT in 2019-20)	8.96 Million MT
• Highest Sales of Fertilisers (Previous Best 13.33 Million MT in 2019-20)	13.66 Million MT
• Highest Profit Before Tax (Previous Best USD 174.20 Million in 2019-20)	USD 322.40 Million
• Highest Profit After Tax (Previous Highest USD 136.67 Million in 2017-18)	USD 238.61 Million
• Turnover (Highest USD 4,480.43 million in 2008-09)	USD 3,787.09 Million

The items have been stated at the current financial year-end rate of ₹ 73.5047 per US\$, to make the same comparable.

CUMULATIVE ACHIEVEMENTS

(Till 31st March, 2021)

• FERTILISER PRODUCTION	210.34 Million MT
• FERTILISER SALE	263.93 Million MT
• TURNOVER	USD 56,514.21 Million
• PROFIT BEFORE TAX	USD 2,739.42 Million
• PROFIT AFTER TAX	USD 2,030.48 Million
• CONTRIBUTION TO EXCHEQUER	USD 3,350.53 Million

The items have been stated at the current financial year-end rate of ₹ 73.5047 per US\$, to make the same comparable.

This image shows a single sheet of white paper with horizontal blue or grey ruling lines, typical of notebook paper. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

Thank You!