



GOVERNMENT OF HARYANA

हरियाणा सरकार

ECONOMIC SURVEY
OF
HARYANA
2023-24

Issued By:

DEPARTMENT OF ECONOMIC AND STATISTICAL AFFAIRS, HARYANA

2024



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DEPARTMENT OF ECONOMIC AND STATISTICAL AFFAIRS, HARYANA
YOJANA BHAWAN, SECTOR – 4, PANCHKULA

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HARYANA AT A GLANCE

ITEM	PERIOD/YEAR	UNIT	HARYANA STATUS	ALL INDIA STATUS
ADMINISTRATIVE SET UP	January, 2024	No.		
(a) Divisions			6	
(b) Districts			22	
(c) Sub-Divisions			80	
(d) Tehsils			94	
(e) Sub-Tehsils			49	
(f) Blocks			143	
(g) Towns	Population Census- 2011		154	
(h) Villages (including inhabited)	Population Census- 2011		6,841	
POPULATION	Population Census- 2011			
(a) Total		No.	2,53,51,462	1,21,08,54,977
(b) Male		No.	1,34,94,734	62,32,70,258
(c) Female		No.	1,18,56,728	58,75,84,719
(d) Rural Percentage of Rural Population		No.	1,65,09,359 65.12	83,37,48,852 68.86
(e) Urban		No.	88,42,103	37,71,06,125
(f) Density of Population		Per Sq.Km.	573	368
(g) Literacy Rate	Male	Percent	84.1	80.9
	Female		65.9	64.6
	Total		75.6	74.0
(h) Sex Ratio		Female Per Thousand Male	879	943
HEALTH INDICATORS				
(a) Birth Rate	2020	Per Thousand		
(i) Combined			19.9	19.5
(ii) Rural			21.2	21.1
(iii) Urban			17.7	16.1
(b) Death Rate	2020	Per Thousand		
(i) Combined			6.1	6.0
(ii) Rural			6.5	6.4
(iii) Urban			5.5	5.1

ITEM	PERIOD/ YEAR	UNIT	HARYANA STATUS	ALL INDIA STATUS
(c) Infant Mortality Rate (IMR)	2020	Per Thousand		
(i) Combined			28	28
(ii) Rural			31	31
(iii) Urban			23	19
(d) Maternal Mortality Ratio (MMR)	2018-20	Death Per Lakh Live Birth	110	97
LAND UTILIZATION			2021-22	2019-20
(a) Net Area Sown		Thousand Hect.	3,584	1,39,902
(b) Area Sown More than Once		Thousand Hect.	3,140	71,456
(c) Total Cropped Area		Thousand Hect.	6,724	2,11,359
(d) Area Sown More than Once to Net Area Sown		Percent	87.61	51.08
OPERATIONAL HOLDINGS	Agri. Census 2015-16			
(a) No. of Operational Holdings		Thousand Number	1,628	1,46,454
(b) Area of Operational Holdings		Thousand Hect.	3,609	1,57,817
(c) Average Size of Holdings		Hect.	2.22	1.08
POWER	2022-23			
(a) Total Installed Capacity		MW	13,443	3,99,497
(b) Power Available		Lakh KWH	5,96,678	NA
(c) Power Sold		GWH	52,665	13,16,765
(d) Electricity Consumers		No.	76,84,874	33,45,19,636
STATE INCOME (At Current Prices)	2022-23 (Quick Estimates)			
(a) Gross State Domestic Product (GSDP)		Rupees Crore	9,84,055.44	2,72,40,712
(b) Gross State Value Added (GSVA)		Rupees Crore	8,50,920.51	2,47,42,871
(c) Agriculture and Allied Sector GSVA		Rupees Crore	1,55,668.32	45,57,599
(d) Industry Sector GSVA		Rupees Crore	2,60,532.85	69,88,791
(e) Services Sector GSVA		Rupees Crore	4,34,719.34	1,31,96,481
(f) Per Capita Income		Rupees	2,96,592.00	1,72,276

STATE OF ECONOMY
OF
HARYANA

HARYANA ECONOMY AND PROSPECTS

The State of Haryana is the land of rich culture and agricultural prosperity. It is surrounded by Himachal Pradesh in North, Uttar Pradesh in East, Punjab in West and Rajasthan in South. Adjacent to the National Capital, Delhi, the State surrounds it from three sides. Haryana contributes significant amount of wheat and rice to the Central Pool i.e. a national repository system of surplus food grain. Haryana has also made rapid strides in development of industrial sector. Major industries in Haryana are automotive, IT, agriculture and petrochemicals. Being a preferred destination for auto majors and auto-component manufacturers, the State is the largest automobile hub in the country. The Panipat Refinery (IOCL) situated at Panipat is one of the largest refinery in South Asia. The State Government has committed in creating a progressive business environment. With Haryana's structural transformation from an agrarian State to industrial State and services sector recorded robust growth, the State has shown progressive development towards achieving sustainable development goals. Though Haryana is geographically a small State covering only 1.3 percent area of the country, the contribution of the State to the National Gross Domestic Product at real prices is 3.7 percent as per Quick Estimates of 2022-23.

GROSS STATE DOMESTIC PRODUCT

1.2 The Department of Economic & Statistical Affairs, Haryana prepares the estimates of Gross State Domestic Product (GSDP). As per the Advance Estimates for the year 2023-24, the GSDP of the State at current prices has been estimated as ₹10,95,535.06 crore, recording the growth of 11.3% in 2023-24 as compared to the growth of 13.3% recorded in 2022-23. The GSDP at constant (2011-12) prices is estimated to be ₹6,34,026.56 crore with a growth of 8.0% in 2023-24 as compared to the growth of 7.9% recorded in 2022-23. The GSDP of the State at current and constant (2011-12) prices is given in **Table 1.1** and the year over year (YoY) growth rates of GSDP in real terms are given in **Fig. 1.1**.

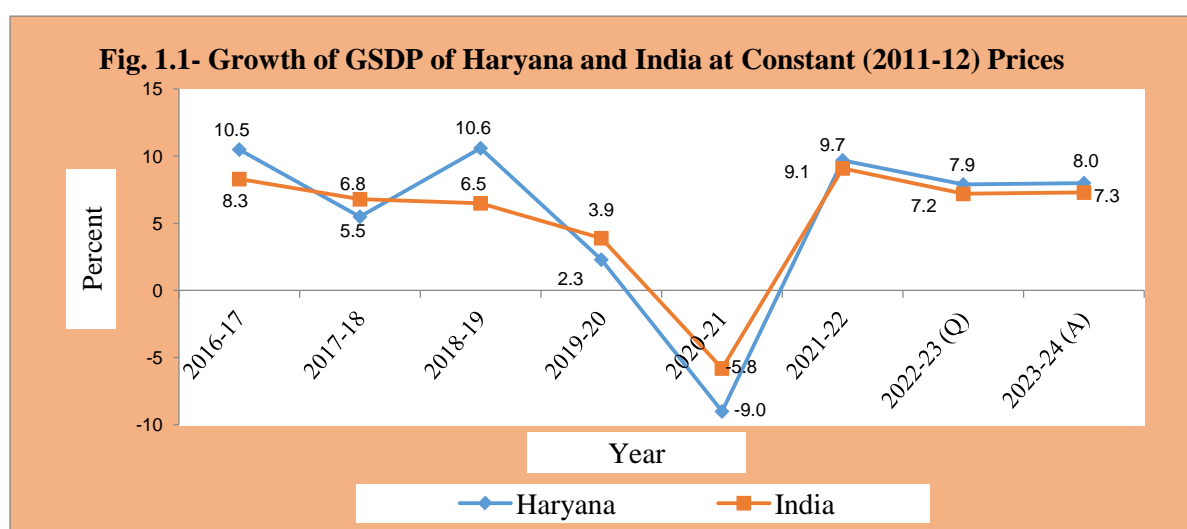


Table 1.1- Gross State Domestic Product of Haryana

(₹ crore)

Year	Gross State Domestic Product	
	At Current Prices	At Constant (2011-12) Prices
2011-12	297538.52	297538.52
2012-13	347032.01	320911.91
2013-14	399268.12	347506.61
2014-15	437144.71	370534.51
2015-16	495504.11	413404.79
2016-17	561424.17	456709.11
2017-18	638832.08	482036.15
2018-19	698939.76	532996.04
2019-20	738052.38	545123.96
2020-21	729078.65	496087.34
2021-22	868905.41	544316.72
2022-23(Q)	984055.44	587197.69
2023-24 (A)	1095535.06	634026.56

Q: Quick Estimates A: Advance Estimates

Source: Department of Economic and Statistical Affairs, Haryana

1.3 The growth of Gross State Value Added (GSVA) is the same in the years 2022-23 and 2023-24 of the State at constant (2011-12) prices has been estimated as 7.6 percent. The growth of 7.2 percent in Industry Sector and 9.0 percent in Service Sector led to the overall growth of 7.6 percent in 2023-24. The year over year (YoY) growth in GSVA in real terms is shown in **Table 1.2** and **Fig. 1.2**.

Table 1.2- Growth in Gross Value Added at Constant (2011-12) Prices

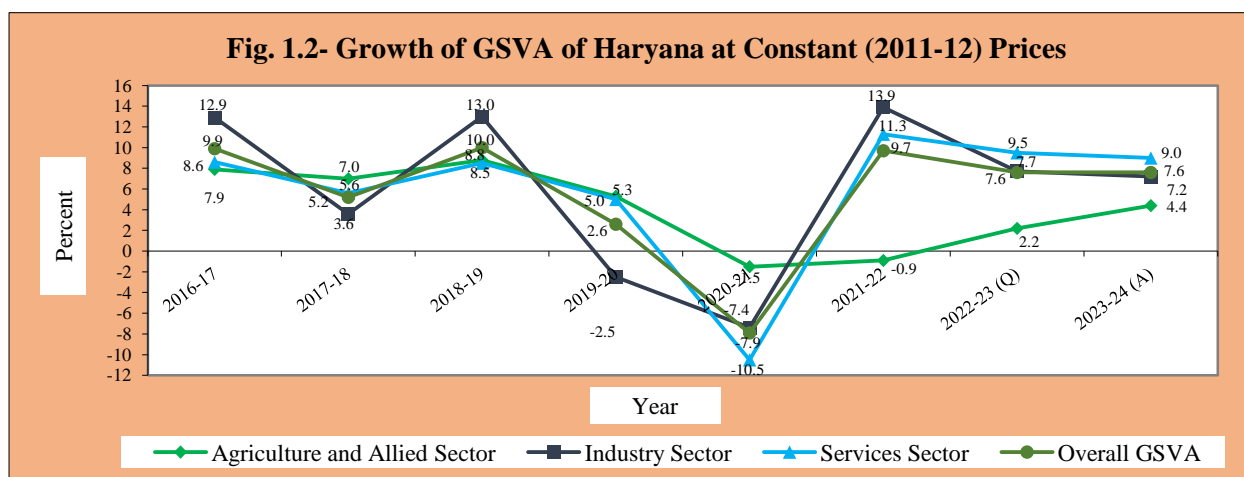
(%)

Sectors	Haryana							
	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 (Q)	2023-24 (A)
Agriculture & Allied	7.9	7.0	8.8	5.3	-1.5	-0.9	2.2	4.4
Industry	12.9	3.6	13.0	-2.5	-7.4	13.9	7.7	7.2
Services	8.6	5.6	8.5	5.0	-10.5	11.3	9.5	9.0
GVA	9.9	5.2	10.0	2.6	-7.9	9.7	7.6	7.6

Q: Quick Estimates A: Advance Estimates

*Source: Press Release of NSO, New Delhi dated 5th January, 2024.

Source: Department of Economic and Statistical Affairs, Haryana.

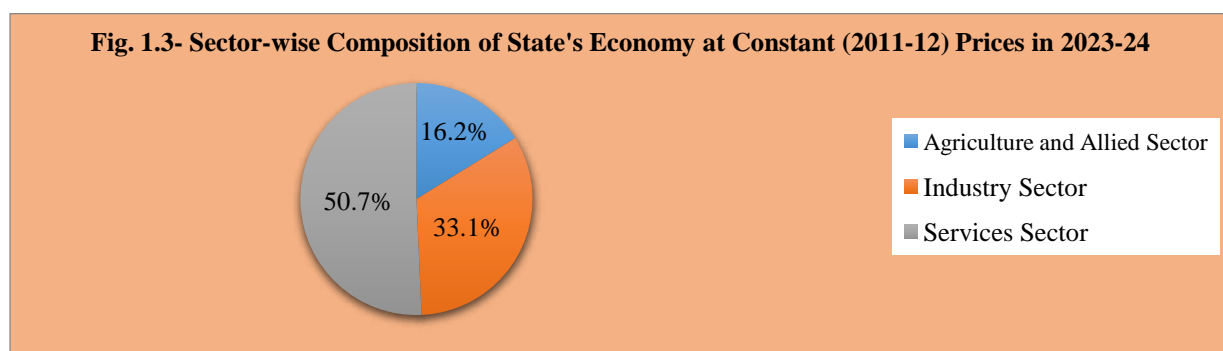


STRUCTURAL TRANSFORMATION OF THE STATE'S ECONOMY

1.4 At the time of the formation of Haryana State, the State's economy was predominantly agrarian. At the beginning year (1969-70) of 4th Five Year Plan, the contribution of Agriculture and Allied Sectors (crops, livestock, forestry and fishing) to the GSDP at constant prices was the highest (60.7%) followed by Services (21.7%) and Industry (17.6%) Sectors.

1.5 During the period of 37 years (1969-70 to 2006-07) intervening 4th and 10th Five Year Plans, Industry and Services Sectors registered higher average annual growth than the Agriculture and Allied Sectors which resulted in the increased share of Industry and Services Sectors and decreased share of Agriculture and Allied Sectors in the GSDP. The share of Agriculture and Allied Sectors in GSDP declined from 60.7% in 1969-70 to 21.3% in 2006-07 while the share of Industry Sector increased from 17.6% in 1969-70 to 32.1% in 2006-07. The share of Services Sector increased from 21.7% to 46.6% during this period.

1.6 Since the 11th Five Year Plan, the pace of structural transformation of the State's economy remained continued consequent upon the higher growth recorded in Services sector as compared to other two Sectors during this period and onwards, the share of Services sector in Gross State Value Added strengthened to 50.7% in 2023-24 resulting in the decrease share of Agriculture and Allied Sectors (16.2%). The contribution of Industry Sector has been recorded as 33.1% of the Gross State Value Added in 2023-24. The share of different sectors in the State's economy is presented in **Fig.1.3**.



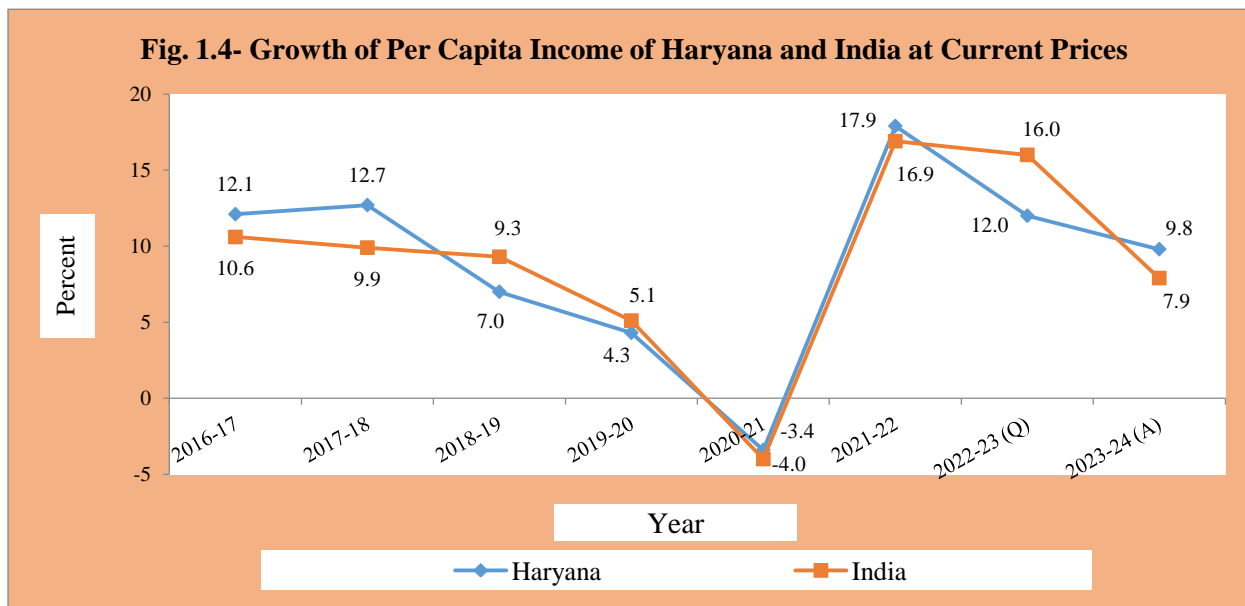
PER CAPITA NET STATE DOMESTIC PRODUCT

1.7 The Per Capita Net State Domestic Product also known as per capita income is the average income earned per person. At the time of the formation of Haryana State in 1966, the per capita income of the State at current prices was only ₹ 608. Since then, the per capita income has increased multifold. The per capita income of Haryana as well as India and growth rates are presented in **Table 1.3** and **Fig. 1.4**, respectively.

Table 1.3- Per Capita Net State Domestic Product

Years	Per Capita Income of Haryana (₹)		Per Capita Income of India* (₹)	
	At Current Prices	At Constant (2011-12) Prices	At Current Prices	At Constant (2011-12) Prices
2011-12	106085	106085	63462	63462
2012-13	121269	111780	70983	65538
2013-14	137770	119791	79118	68572
2014-15	147382	125032	86647	72805
2015-16	164963	137833	94797	77659
2016-17	184982	150259	104880	83003
2017-18	208437	156200	115224	87586
2018-19	223022	169604	125946	92133
2019-20	232530	170765	132341	94420
2020-21	224587	150754	127065	86054
2021-22	264729	163285	148524	92583
2022-23 (Q)	296592	173973	172276	98374
2023-24 (A)	325759	185490	185854	104550

Q: Quick Estimates A: Advance Estimates *Source: Press Release of NSO, New Delhi dated 5th January, 2024
Source: Department of Economic and Statistical Affairs, Haryana.



1.8 The per capita income of the State at constant (2011-12) prices is estimated to be ₹ 1,85,490 during 2023-24 with a growth of 6.6 % as compared to the growth of 6.5% recorded in 2022-23. At current prices, it is likely to be ₹ 3,25,759 during 2023-24 showing the growth of 9.8% as compared to the growth of 12.0% recorded in 2022-23. The State is maintaining the per capita income higher than the National per capita income of ₹ 1,85,854 and ₹ 1,04,550 at current and constant prices respectively during 2023-24 also.

AGRICULTURE & ALLIED SECTORS

1.9 Agriculture is an important sector of the State economy and majority of the population is directly or indirectly dependent on agriculture and its allied activities. Accordingly, the State has accorded high priority to Agriculture Sector since its creation on 1st November, 1966. Strong infrastructural facilities such as metalled roads, rural electrification, extensive network of canals, development of market yards etc. were created which provided much needed impetus to agricultural development in the State. Creation of these facilities coupled with agricultural research support and excellent extension network to disseminate information related to improved farm practices for farmers yielded better results.

1.10 The Agriculture and Allied Sectors have always been an important contributor to the Gross State Domestic Product (GSDP) of the State. However, as a consequence of rapid structural transition of the State's economy over the years, the contribution of Services Sector has increased resulting in the decrease of Agriculture and Allied Sectors. The contribution of Agriculture and Allied Sectors at constant (2011-12) prices has been recorded as 16.2% of the GSVA during the year 2023-24. The economic growth of the State has become more dependent on the growth in Industry and Services Sectors during the past few years. However, the recent experience suggests that high GSVA growth without sustained and rapid agricultural growth is likely to accelerate inflation in the State jeopardizing the larger growth process. Therefore, the growth of Agriculture and Allied Sectors continues to be a critical factor in the overall performance of the State's economy.

1.11 Agriculture and Allied Sectors consist of agriculture, forestry & logging and fishing sub-sectors. Agriculture including crops, animal husbandry and dairy farming is the main component contributing about 92.4% in GSVA of Agriculture and Allied Sectors. The

contribution of forestry and fishing sub-sectors in GSVA of Agriculture and Allied Sectors is merely around 5.1% and 2.5% respectively resulting in a very low impact of these two sub-sectors on the overall growth of Agriculture and Allied Sectors.

1.12 The GSVA along with the growth rates recorded by the State's economy at constant (2011-12) prices in Agriculture and Allied Sectors over the years has been shown in **Table 1.4**. Agriculture and Allied Sectors have been recorded the low growth of 2.2% in 2022-23. As per the Advance Estimates for 2023-24, the GSVA from this sector has been recorded as ₹ 90,956.93 crore with the growth of 4.4%. The GSVA from Agriculture Sector including crops and livestock has been estimated as ₹ 84,041.39 crore with the growth of 3.9% whereas the GSVA from forestry & logging and fishing sub-sectors has been recorded as ₹ 4,651.62 crore and ₹ 2,263.92 crore with the growth of 4.0% and 27.6%, respectively during the year 2023-24.

Table 1.4- GSVA from Agriculture & Allied Sectors at Constant (2011-12) Prices

Sectors	2011-12	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	₹ crore)	
								2022-23 (Q)	2023-24 (A)
Crops & Livestock	59785.53	67216.40 (10.1)	71349.75 (6.1)	77731.95 (8.9)	81547.13 (4.9)	80103.16 (-1.8)	79248.22 (-1.1)	80848.62 (2.0)	84041.39 (3.9)
Forestry & Logging	3894.90	2871.82 (-27.9)	3372.29 (17.4)	3735.75 (10.8)	4286.89 (14.8)	4233.90 (-1.2)	4263.55 (0.7)	4474.61 (5.0)	4651.62 (4.0)
Fishing	858.43	1178.37 (17.5)	1567.94 (33.1)	1537.34 (-2.0)	1558.17 (1.4)	1705.97 (9.5)	1725.78 (1.2)	1774.63 (2.8)	2263.92 (27.6)
Agriculture and Allied	64538.86	71266.59 (7.9)	76289.98 (7.0)	83005.04 (8.8)	87392.20 (5.3)	86043.04 (-1.5)	85237.56 (-0.9)	87097.86 (2.2)	90956.93 (4.4)

Q: Quick Estimates A: Advance Estimates *: Figures in brackets show the percentage growth over previous year.

Source: Department of Economic & Statistical Affairs, Haryana.

AGRICULTURE INDICES

1.13 The Indices of agriculture area, production and yield under crop from the year 2007-08 to 2021-22 (Base Triennium ending 2007-08=100) for the State. The index of area under crops decreased from 95.18 in 2021-22 to 93.49 in 2022-23. The index of agricultural production is also decreased from 123.71 in 2021-22 to 117.76 in 2022-23. However, the index of yield decreased from 168.02 in 2021-22 to 156.64 in 2022-23 during this period. The index of production of foodgrains decreased from 140.19 in 2021-22 to 129.19 in 2022-23 whereas the index of non-foodgrains increased from 88.50 in 2021-22 to 93.29 in 2022-23.

INDUSTRY SECTOR

1.14 The sub-sector-wise Gross State Value Added (GSVA) along with the growth rates recorded by the Industry Sector in the State at constant (2011-12) prices during different years has been shown in **Table 1.5**. As per Quick Estimates for 2022-23, the GSVA from Industry Sector has been recorded as ₹ 1,72,978.56 crore as against Provisional Estimates of ₹ 1,60,644.59 crore in 2021-22 recording a growth of 7.7% in 2022-23 as compared to the growth of 13.9% in 2021-22. As per the Advance Estimates for 2023-24, the GSVA from Industry Sector is estimated to be ₹ 1,85,379.83 crore recording a growth of 7.2% over previous year.

Table 1.5- GSVA from Industry Sector at Constant (2011-12) Prices

Sector	(₹ in crore)								
	2011-12	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 (Q)	2023-24 (A)
Mining & Quarrying	118.82	1191.15 (71.3)	1089.03 (-8.6)	772.57 (-29.1)	1314.61 (70.2)	1043.58 (-20.6)	634.42 (-39.2)	498.42 (-21.4)	540.37 (8.4)
Manufacturing	53286.09	97157.52 (14.4)	99031.41 (1.9)	114523.98 (15.6)	109236.65 (-4.6)	101589.94 (-7.0)	115148.17 (13.3)	123743.97 (7.5)	131875.04 (6.6)
Electricity, Gas, Water Supply & Other Utility Services	3446.04	3561.64 (20.3)	4439.79 (24.7)	4230.47 (-4.7)	4715.93 (11.5)	4152.45 (-11.9)	4807.64 (15.8)	5563.64 (15.7)	5873.64 (5.6)
Construction	29759.66	31522.08 (6.6)	33630.63 (6.7)	36652.32 (9.0)	37079.94 (1.2)	34278.36 (-7.6)	40054.37 (16.9)	43172.53 (7.8)	47090.78 (9.1)
Industry	86610.61	133432.38 (12.9)	138190.85 (3.6)	156179.34 (13.0)	152347.13 (-2.5)	141064.32 (-7.4)	160644.59 (13.9)	172978.56 (7.7)	185379.83 (7.2)

Q: Quick Estimates A: Advance Estimates *: Figures in brackets show the percentage growth over previous year.

Source: Department of Economic & Statistical Affairs, Haryana.

INDEX OF INDUSTRIAL PRODUCTION

1.15 Index of Industrial Production (IIP) is one of the prime indicators for measurement of trend in the industrial production over a period of time with reference to a chosen base year. The IIP is presently being prepared in the State with 2011-12 as base year by the Department of Economic and Statistical Affairs, Haryana. Growth in major sectors and use based categories of IIP for the year 2020-21 and 2021-22 are given **Table 1.6**.

Table: 1.6–Index of Industrial Production

(Base year 2011-12=100)

Industry Group	Index	
	2020-21	2021-22
Manufacturing	158.1 (-4.9)	176.4 (10.4)
Electricity	61.9 (-2.9)	99.6 (60.9)
Use Based Classification		
A – Primary Goods Industries	57.4 (-32.8)	90.7 (58.0)
B – Capital Goods Industries	209.2 (2.8)	207.6 (-0.8)
C– Intermediate Goods Industries	173.8 (24.6)	174.6 (0.5)
D– Infrastructure / Construction Goods	110.0 (-13.2)	127.6 (16.0)
E – Consumer Durable Goods	151.6 (-7.0)	208.7 (37.7)
F– Consumer Non-Durable Goods	53.8 (-21.9)	40.8 (-24.1)
General Index of IIP	151.2 (-2.1)	169.2 (11.9)

Source: Department of Economic & Statistical Affairs, Haryana.

1.16 The General IIP with 2011-12 as base year increased from 151.2 in 2020-21 to 169.2 in 2021-22, registering an increase of 11.9%. The IIP of Manufacturing Sector increased from 158.1 in 2020-21 to 174.6 in 2021-22, exhibiting a positive growth of 10.4% over the previous year. The IIP of Electricity Sector indicated a positive growth of 60.9% (2020-21) as it increased from 61.9 in 2020-21 to 99.6 in 2021-22, registering a positive growth of 60.9%.

1.17 The IIP of Primary Goods Industries like argon gas, nitrogen liquid, oxygen liquid, urea, bitumen, liquefied petroleum gas (LPG) cylinders of iron and steel, electricity etc. increased to 57.4 in 2020-21 to 90.7 in 2021-22 recording an increase of 58%.

1.18 The IIP of Capital Goods Industries like conveyor belts, dental, motors, fan, diamond tools, cultivators, spring pins, air brake sets, axel, tracks, railway/tramway etc. 209.2 in 2020-21 to 207.6 in 2021-22 showed a decrease of -0.8 %.

1.19 The IIP of Intermediate Goods Industries like mud/molasses waste, plywood board, aluminium ingots, cast iron, machine screw iron and steel, gear case assemblies, medical surgical or laboratory sterilizer etc. increased from 173.8 in 2020-21 to 174.6 in 2021-22, recording an increase of 0.5%.

1.20 The IIP of Infrastructure/ Construction Goods like paint, cement, portland, cable, PVC insulated, scrap cast iron, other products, rubber insulated ceramic tiles etc. increased from 110.0 in 2020-21 to 127.6 in 2021-22, recording an increase of 16.0%.

1.21 The IIP of Consumer Durable Goods like cotton, carded or combed, cotton fabrics, fabrics, cotton blankets, garment cloth, cotton hand bag, artificial fur, other sports footwear, except skating boots, books, rexin, audio CD/DVD player, rubber cloth/sheet, camping, pen body plastic, staplers, handicraft/ decorative fancy items etc. increased from 151.6 in 2020-21 to 208.7 in 2021-22, recording an increase of 37.7%.

1.22 The IIP of Consumer Non-Durable Goods like dried vegetable, milk, rice basmati, sugar, biscuits, black tea, rectified spirit, chewing tobacco and filters for beverages etc. decreased from 53.8 in 2020-21 to 40.8 in 2021-22, recording a decrease of -24.1%.

SERVICES SECTOR

1.23 The importance of the Services Sector can be gauged by looking at its contribution to the Gross State Value Added (GSVA) of the economy. The share of Services Sector in the GSVA at constant (2011-12) prices has been estimated as 50.7% in 2023-24. The high share of the Services Sector in GSVA marks a structural shift in the State's economy and takes it closer to the fundamental structure of a developed economy. During the period of 11th Five Years Plan, the Services Sector grew at an average annual growth rate of 12.2%. This growth rate of Services Sector was significantly higher than the average annual growth recorded for combined Agriculture & Allied and Industry Sectors during this period. During the period of 12th Plan (2012-17), the Services Sector grew at the average annual growth of 10.1% which was higher than the average annual growth (6.3%) recorded for combined Agriculture & Allied and Industry Sectors.

1.24 After recording the excellent growth throughout the period of 11th and 12th Five Year Plans, the growth of Services Sector became slow. The Services Sector recorded the growth of 5.6%, 8.5%, 5.0% and -10.5% in 2017-18, 2018-19, 2019-20 and 2020-21, respectively. After that, Sector recorded excellent growth of 11.3% during 2021-22. As per the Quick Estimates of 2022-23, the real GSVA from this sector has estimated to be ₹ 2,60,830.40 crore as against the Provisional Estimates of ₹ 2,38,130.20 crore in 2021-22, registering a growth of 9.5% in 2022-23. As per the Advance Estimates for 2023-24, the GSVA from Services Sector has been estimated as ₹ 2,84,176.93 crore with the growth of 9.0% over 2022-23. The growth of 9.0% recorded in Services Sector is mainly due to the

excellent growth recorded in Trade, Repair, Hotel & Restaurants (14.9%) Transport, storage, communication (9.9%) and Financial services, Real Estate & professional services (6.9%) Sectors (**Table 1.7**).

Growth of Different Sub-Sectors in Services Sector

Trade, Repair, Hotels & Restaurants

1.25 As per the Quick Estimates of 2022-23, the growth of 10.0% was recorded in this sub-sector as compared to the growth of 7.1% recorded in 2021-22. As per the Advance Estimates for 2023-24, the growth of this sub-sector is likely to be 14.9%.

Transport, Storage, Communication and Services related to Broadcasting

1.26 As per the Quick Estimates of 2022-23, the growth of 4.1% has been recorded in this sub-sector as compared to the growth of 23.2% in 2021-22. As per the Advance Estimates for 2023-24, the growth of this sub-sector is expected to be 9.9%.

Financial, Real Estate and Professional Services

1.27 This sub-sector recorded the growth of 11.5% during the year 2021-22 and 11.6% growth in 2022-23. As per the Advance Estimates for 2023-24, the growth of this sub-sector is likely to be 6.9%.

Public Administration and Other Services

1.28 This sub-sector recorded a growth of 6.6% in 2022-23 as compared to the growth of 10.2% recorded in 2021-22. As per the Advance Estimates for 2023-24 the growth of this sub-sector is expected to be 3.8%.

Table 1.7- GSVA from Services Sector at Constant (2011-12) Prices

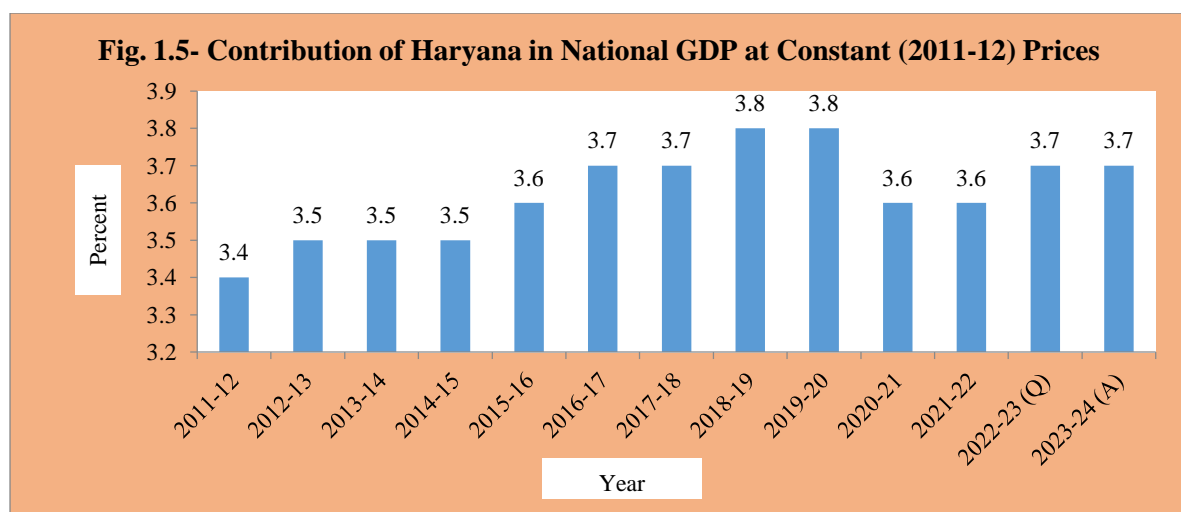
Sector	(₹ in crore)								
	2011-12	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 (Q)	2023-24 (A)
Trade, Repair, Hotels & Restaurants	33107.42	55986.73 (11.3)	62645.36 (11.9)	69277.80 (10.6)	74402.78 (7.4)	59542.95 (-20.0)	63758.67 (7.1)	70144.21 (10.0)	80593.60 (14.9)
Transport, Storage, Communication & Services related to Broadcasting	17276.89	24631.92 (1.0)	24707.85 (0.3)	25412.16 (2.9)	26480.14 (4.2)	22774.01 (-14.0)	28057.67 (23.2)	29206.93 (4.1)	32087.00 (9.9)
Financial, Real Estate & Professional Services	52584.59	89570.59 (9.3)	90199.05 (0.7)	99480.81 (10.3)	102215.14 (2.7)	99029.28 (-3.1)	110384.91 (11.5)	123186.58 (11.6)	131745.90 (6.9)
Public Administration, Defence and Other Services	19956.26	28722.72 (8.0)	32425.19 (12.9)	33571.24 (3.5)	36045.79 (7.4)	32600.94 (-9.6)	35928.95 (10.2)	38292.68 (6.6)	39750.43 (3.8)
Overall Services	122925.16	198911.97 (8.6)	209977.45 (5.6)	227742.02 (8.5)	239143.86 (5.0)	213947.18 (-10.5)	238130.20 (11.3)	260830.40 (9.5)	284176.93 (9.0)

Q: Quick; Estimates A: Advance Estimates* Figures in brackets show the percentage growth over previous year.

Source: Department of Economic & Statistical Affairs, Haryana.

Contribution of Haryana State in National GDP

1.29 The contribution of Haryana State to National GDP is propelling the Indian economy. The share of GSDP of Haryana State in National GDP at constant (2011-12) prices which was recorded as 3.4 percent in 2011-12 has now increased to 3.7 percent as per the Advance Estimates of 2023-24 (**Fig. 1.5**). At current prices, the share of Haryana State in National GDP is estimated at 3.7 percent in 2023-24. This indicates the State's growing economic significance on the national stage.



GROSS FIXED CAPITAL FORMATION

1.30 The productive capacity of the economy depends to a large extent upon the Capital Formation i.e. more the capital accumulation, higher would be the productive capacity of the economy. The Department of Economic and Statistical Affairs, Haryana compiles the estimates of Gross Fixed Capital Formation (GFCF) for the State at current and constant (2004-05) prices by Industry of use, by type of Institutions and also by type of Assets. At current prices the GFCF of the State has been estimated at ₹ 1,19,555 crore during the year 2021-22 as against ₹ 1,04,865 crore during the year 2020-21 recording the growth of 14.01% in the year. Similarly, at constant (2004-05) prices GFCF has been estimated to ₹ 55,148 crore during the year 2021-22 as against ₹ 50,061 crore during the year 2020-21 recording the growth of 10.16% in the year 2021-22. The estimates of Gross Fixed Capital in Haryana is given in **Table 1.8**.

Table: 1.8-Gross Fixed Capital Formation in Haryana

Year	Gross Fixed Capital Formation (₹ in Crore)	
	At Current Prices	At Constant (2004-05) Prices
2012-13	53158	32041
2013-14	59134	33584
2014-15	65357	36158
2015-16	71116	38851
2016-17	78423	41463
2017-18	86061	44442
2018-19	94130	46101
2019-20	98953	47922
2020-21	104865	50061
2021-22 (P)	119555	55148

P: Provisional Estimates,

Source: Department of Economic & Statistical Affairs, Haryana.

Gross Fixed Capital Formation in Primary Sector at Constant Prices

1.31 The contribution of Gross Fixed Capital Formation in Primary Sector at constant (2004-05) prices decreased from 16.53% in 2020-21 to 15.52% in 2021-22.

Gross Fixed Capital Formation in Secondary Sector at Constant Prices

1.32 In the State, the contribution of Gross Fixed Capital Formation in Secondary Sector was 50.69% in 2020-21. It remains to 50.65% in 2021-22.

Gross Fixed Capital Formation in Tertiary Sector at Constant Prices

1.33 The contribution of Gross Fixed Capital Formation in Tertiary Sector at constant (2004-05) prices was 32.78% in 2020-21. Thereafter, it increased to 33.83% in 2021-22.

PRICE SITUATION

1.34 For assessing the price situation in the State, the Department of Economic & Statistical Affairs, Haryana collects regular information relating to weekly retail prices, fortnightly rural retail prices and weekly wholesale prices for agricultural commodities and quarterly house rent data and prepares the Wholesale Price Index of 20 selected agricultural commodities and Consumer Price Index (CPI) for Rural Haryana & Working Class.

1.35 Wholesale Price Index (WPI): The Wholesale Price Index of 20 selected agricultural commodities (Base Agri. Year 1980-81=100) of the State from 2018-19 to 2022-23 is given in **Table 1.9**. It has increased from 1,642.9 in 2021-22 to 1,724.3 in 2022-23, showing an increase of 4.9%. This increase was 4.0% and 4.6% respectively during the year 2020-21 and 2021-22 over the previous years.

Table: 1.9-Year-wise Wholesale Price Index of 20 Selected Agricultural Commodities in Haryana

Year	Index (Base Agri. Year 1980-81=100)
2018-19	1437.3
2019-20	1510.5
2020-21	1570.5
2021-22	1642.9
2022-23	1724.3

Source: Department of Economic and Statistical Affairs, Haryana.

1.36 The month-wise WPI from December, 2022 to December, 2023 is presented in **Table 1.10**. The WPI rose from 1,723.3 in December, 2022 to 1,772.6 in December, 2023 registering an increase of 2.9%. This rise is mainly attributed to increase in prices of grains, cotton and other crops.

Table: 1.10- Monthly Wholesale Price Index of 20 Selected Agricultural Commodities in Haryana

Month	Index (Base Year 1980-81=100)
December, 2022	1723.3
January, 2023	1731.4
February, 2023	1734.8
March, 2023	1739.6
April, 2023	1740.2
May, 2023	1746.4
June, 2023	1748.3
July, 2023	1754.6
August, 2023	1752.2
September, 2023	1756.3
October, 2023	1758.9
November, 2023	1762.3
December, 2023	1772.6

Source: Department of Economic & Statistical Affairs, Haryana.

1.37 Consumer Price Index (Rural): It measures the changes in the price level of consumer goods and services purchased by households over a period of time. The main objective of computing this Index is to watch the movement of general level of retail prices of selected essential commodities that are in the consumption basket of an average rural household in the State. Prices are collected fortnightly from 23 villages from different parts of State.

1.38 Consumer Price Index (Rural): CPI (Rural) of Food Group moved by 4.9% during 2021-22 as compared to 1.7% during 2022-23 and General Group by 5.1% during 2021-22 as compared to 2.9% during 2022-23. Year-wise CPI-Rural from 2018-19 to 2022-23 is presented in **Table 1.11**.

1.39 To observe the detail of month-wise movement of CPI-Rural in the State, the index of December, 2022 to December, 2023 is presented in **Table 1.12**. It was 933 in December, 2022 and rose to 976 in December, 2023, registering an increase of 4.6%.

Table: 1.11-Year-wise Consumer Price Index-Rural in Haryana

(Base Year 1988-89=100)

Year	Food Index	General Index
2018-19	829	767
2019-20	889	811
2020-21	918	849
2021-22	963	892
2022-23	979	917

Source: Department of Economic & Statistical Affairs, Haryana.

Table: 1.12- Monthly Consumer Price Index- Rural in Haryana

(Base Year 1988-89=100)

Month	Index
December, 2022	933
January, 2023	936
February, 2023	934
March, 2023	940
April, 2023	950
May, 2023	962
June, 2023	968
July, 2023	982
August, 2023	980
September, 2023	973
October, 2023	981
November, 2023	987
December, 2023	976

Source: Department of Economic & Statistical Affairs, Haryana.

1.40 Consumer Price Index for Working Class: CPI (IW) measures the relative change over time in the level of retail prices of a fixed set of goods and services consumed by an average working class family. It is compiled with base year 1982=100 by taking into account the weighted average of the monthly indices of six centres namely, Surajpur-Pinjore, Panipat, Sonipat, Bhiwani, Hisar and Bahadurgarh. Whereas in the year 2022 it is compiled with new Base Year 2016=100 by taking into account the weighted average of the monthly indices of six centres namely; Ambala, Bahadurgarh, Hisar, Rewari, Panipat and Sonipat. The year-wise CPI (IW) of the State from 2019 to 2023 is presented in **Table 1.13**.

Table: 1.13-Year-wise Average Consumer Price Index (IW) in Haryana**(Base Year 1982=100)**

Year	Index
2019	1215
2020	1281
2021	1344
2022	128.4
2023*	135.3

*Base Year 2016=100

Source: Department of Economic & Statistical Affairs, Haryana.

1.41 The detail of month-wise movement of CPI (IW) in the State is presented in **Table 1.14.** Consumer Price Index for Working Class is compiled with Base Year 2016=100 by taking into account the weighted average of the monthly indices of six centres namely, Ambala, Bahadurgarh, Hisar, Rewari, Panipat and Sonipat. It was 131.0 in December, 2022 and rose to 137.2 in December, 2023 registering an increase of 6.2%.

Table: 1.14-Monthly Consumer Price Index (IW) in Haryana**(Base Year 2016=100)**

Month	Index
December, 2022	131.0
January, 2023	131.4
February, 2023	131.2
March, 2023	132.1
April, 2023	133.1
May, 2023	134.7
June, 2023	135.8
July, 2023	138.3
August, 2023	137.5
September, 2023	136.4
October, 2023	137.5
November, 2023	138.4
December, 2023*	137.2

*Base Year 2016=100

Source: Department of Economic & Statistical Affairs, Haryana.

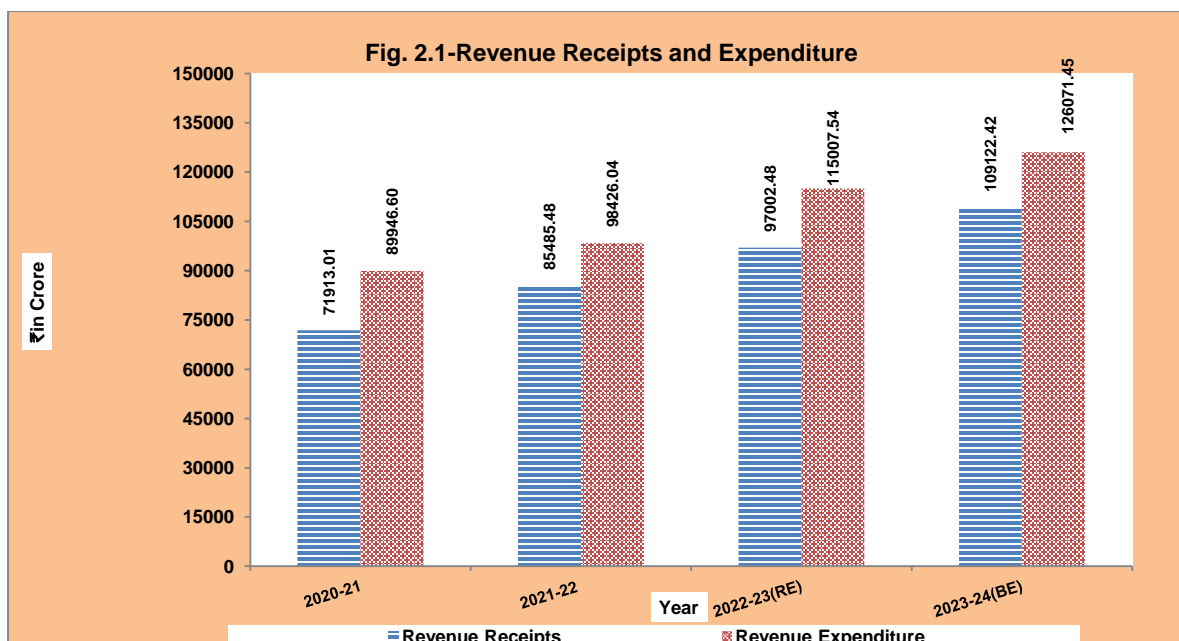
PUBLIC FINANCE, BANKING & CREDIT, FINANCIAL INCLUSION AND EXCISE & TAXATION

Haryana is one of the most progressive States in the country. It has been a pioneer State in carrying out fiscal reforms and our fiscal management is reckoned as one of the best in the country. Public finance relates to the collection of taxes by the Government from those who benefit from the provision of public goods and the use of those tax funds towards production and distribution of public goods. Resource generation, resource allocation and expenditure management (resource utilization) are the essential components of a public financial management system. The purview of public finance is considered to be three fold namely; efficient allocation of resources, distribution of income, and macro-economic stabilization.

2.2 The fiscal parameters of the State such as fiscal deficit and Debt to Gross State Domestic Product (GSDP) ratio are within the limits prescribed by the Central Finance Commission and Government of India, which indicate prudent fiscal management. As per Actual Accounts for the Year 2022-23, State is able to keep fiscal deficit at 3.15% of GSDP which is below the limit of 3.50% of GSDP prescribed by the Central Finance Commission. Similarly, as per Actual Accounts for the Year 2022-23, the debt to GSDP ratio has also been maintained at 25.95% as against the stipulated norm of 33.3%. It may be reiterated that as per the Budget Estimates 2023-24, the fiscal deficit has been projected at 2.96% of the GSDP, which is within the stipulated limits prescribed by the Central Finance Commission.

REVENUE RECEIPTS AND REVENUE EXPENDITURE

2.3 The revenue receipts and revenue expenditure of the State from 2020-21 to 2023-24 (BE) are shown in **Fig. 2.1 and Annexures 2.1 & 2.2**. The revenue receipts comprise State's Own Tax and Non-Tax Revenue, Share in Central Taxes and Grant-in-Aid from the Centre. As per Budget Estimates of 2023-24, the revenue receipts of the Govt. of Haryana are expected to be ₹1,09,122.42 crore as against the estimated revenue expenditure of ₹ 1,26,071.45 crore. The revenue receipts of the State Govt. was ₹ 97,002.48 crore as against the revenue expenditure of ₹1,15,007.54 crore in 2022-23 (RE). It was ₹ 85,485.48 crore as against the revenue expenditure of ₹ 98,426.04 crore in 2021-22.



Total Tax

2.4 The tax position of Haryana State from 2020-21 to 2023-24 (BE) is given in **Table 2.1**. Total tax comprises (i) State's Own Tax Revenue (OTR) and (ii) State's Share in Central Taxes (SCT). The State's OTR is expected to increase from ₹ 46,265.80 crore in 2020-21 to ₹ 75,716.50 crore in 2023-24 (BE) whereas State's SCT is expected to increase from 6,437.59 crore in 2020-21 to ₹ 11,164.43 crore in 2023-24 (BE). The total tax of the State including both OTR and SCT is expected to increase from ₹ 52,703.39 crore in 2020-21 to ₹ 86,880.93 crore in 2023-24 (BE).

Table 2.1- Tax Position of the State

Year	(₹ in Crore)		
	State's Own Tax Revenue (OTR)	Share in Central Taxes (SCT)	Total Tax
2020-21	46265.80	6437.59	52703.39
2021-22	53377.16	9722.16	63099.32
2022-23 (RE)	65336.30	10378.00	75714.30
2023-24 (BE)	75716.50	11164.43	86880.93

RE - Revised Estimates, BE- Budget Estimates
Source: State Budget Documents.

Own Tax Revenue

2.5 The contribution of Sales Tax in Own Tax Revenue is estimated at ₹ 12,950 crore in 2023-24 (BE) as compared to ₹ 11,500 crore in 2022-23 (RE). Sales tax is estimated to increase by 12.61% in 2023-24 (BE) over 2022-23 (RE). The contribution of SGST in own tax revenue is estimated at ₹ 33,480 crore in 2023-24 (BE) as compared to ₹ 28,500 crore in 2022-23 (RE) showing an increase of 7.47% in 2023-24 (BE) over 2022-23 (RE). The contribution of State Excise is estimated at ₹ 11,500 crore in 2023-24 (BE) as compared to ₹ 10,000 crore in 2022-23 (RE) showing an increase of 15% in 2023-24 (BE). The contribution of Stamps and Registration is estimated at ₹ 12,550 crore in 2023-24 (BE) as compared to ₹ 10,650 crore in 2022-23 (RE) (**Annexure 2.1**).

Share in Central Taxes

2.6 The transfer from the Centre mainly consists of State's Share in Central Taxes, grant for centrally sponsored schemes, grant under the award of Central Finance Commission and other grants. The Share in Central Taxes is estimated at ₹ 11,164.43 crore in 2023-24 (BE) as against ₹ 10,378 crore in 2022-23 (RE). It shows that Share in Central Taxes is likely to increase by 7.58% in 2023-24 (BE) over 2022-23 (RE).

Grant-in-Aid

2.7 The Grant-in-Aid received by the State is shown in **Table 2.2**. Apart from the valuable amount received from Central taxes, the Finance Commission has made recommendations regarding Grant-in-Aid to the States for specific purpose. The State is expected to receive the amount of ₹ 9,590.48 crore as Grant-in-Aid in 2023-24 (BE) as against ₹ 10,333.88 crore in 2022-23 (RE). It indicates that Grant-in-Aid is likely to decrease by 7.75% in 2023-24 (BE) over 2022-23 (RE).

Table: 2.2-Grant-in-Aid received from the Central Government

Year	Amount Received
2020-21	12248.13
2021-22	7598.24
2022-23 (RE)	10333.88
2023-24 (BE)	9590.48

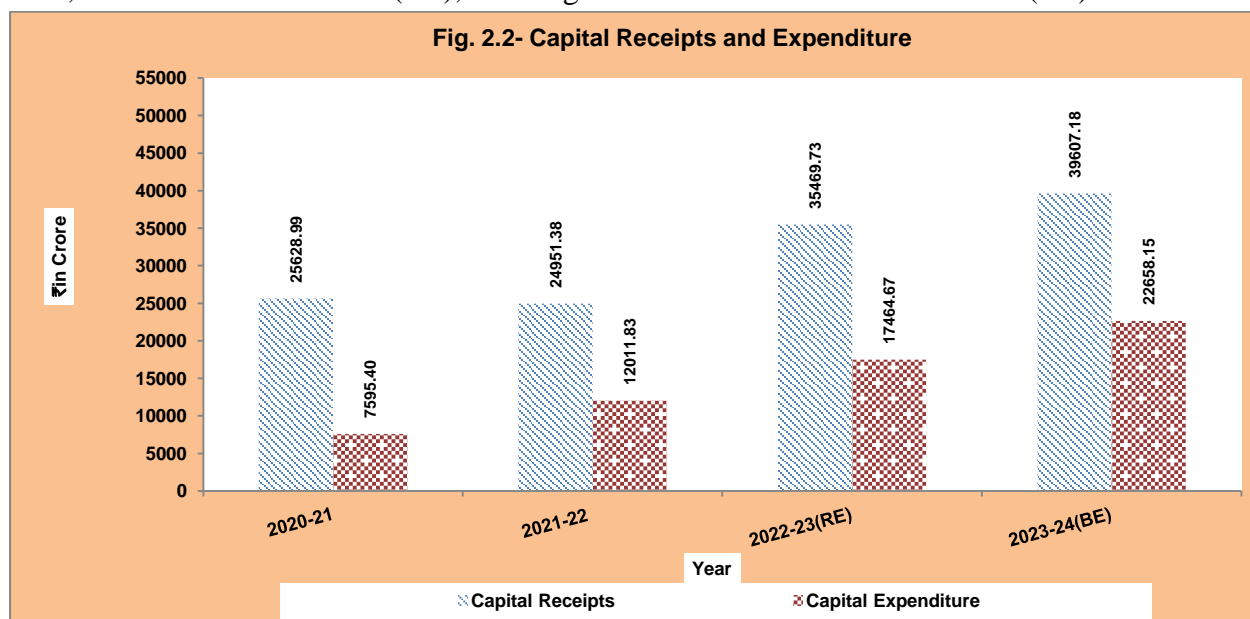
RE - Revised Estimates, BE- Budget Estimates

Source: State Budget Documents.

CAPITAL RECEIPTS AND CAPITAL EXPENDITURE

Capital Receipts

2.8 The Capital receipts and capital expenditure of the State from 2020-21 to 2023-24 (BE) are shown in **Fig. 2.2 and Annexure 2.1 & 2.2**. The capital receipts consist of three parts (i) recovery of loans (ii) misc. capital receipts and (iii) borrowing and other liabilities. The capital receipts are estimated at ₹ 39,607.18 crore in 2023-24 (BE) as against ₹ 35,469.73 crore in 2022-23 (RE), showing an increase of 11.66% in 2023-24 (BE).



Capital Expenditure

2.9 The Capital expenditure consisting of capital outlay and lending (disbursement of loans and advances) results in the creation of assets. The capital expenditure of the State is estimated at ₹ 22,658.15 crore in 2023-24 (BE) as against ₹ 17,464.67 crore in 2022-23 (RE) (**Annexure 2.2**).

2.10 The total developmental expenditure to be incurred on social services like education, medical & public health, water supply & sanitation, social security & welfare, labour & employment, etc. and economic services like agriculture & allied activities, irrigation & flood control, power industries, transport, rural development, etc. is estimated at ₹ 100,343.36 crore in 2023-24 (BE) as against ₹ 87,214.92 crore in 2022-23 (RE), indicating an increase of 15.05%.

2.11 The total non-developmental expenditure to be incurred on administrative services, organs of State, fiscal services, interest payments, pensions, miscellaneous general services etc. is estimated at ₹ 48,386.24 crore in 2023-24 (BE) as compared to ₹ 45,257.27 crore in 2022-23 (RE). The total non-developmental expenditure is estimated to increase by 6.91% in 2023-24 (BE) over 2022-23 (RE).

Financial Position

2.12 The revenue account is estimated to show a deficit of ₹ 16,949.03 crore in 2023-24 (BE) as against the deficit of ₹ 18,005.06 crore in 2022-23 (RE). The net deposits of small savings, provident fund etc. are estimated to show a surplus of ₹ 1,018.95 crore in 2023-24 (BE) as compared to ₹ 1,110.56 crore in 2022-23 (RE) (**Annexure 2.3**).

BUDGETARY EXPENDITURE OF STATE GOVERNMENT AS PER ECONOMIC CLASSIFICATION

2.13 In order to secure legislative control, administrative accountability and auditing of any act of spending, the expenditure in the Govt. Budget is generally classified department-wise. The Govt. budgetary transactions are significant only in terms of meaningful economic categories such as consumption expenditure, capital formation etc. and so they have to be sorted out, re-classified and re-grouped. Budget can broadly be divided into Administrative Departments and Departmental Commercial Undertakings. Administrative Departments are Govt. agencies for the implementation of social and economic policy of the Govt., whereas Departmental Commercial Undertakings are un-incorporated enterprises owned, controlled and run directly by the Govt.

2.14 The Economic Classification of the Budget which classifies the budgetary transactions in significant economic categories places the total expenditure at ₹ 1,41,295.60 crore during the year 2023-24 (BE) as compared to ₹ 1,29,863.52 crore in 2022-23 (RE) showing an increase of 8.80% (**Annexure 2.4**).

2.15 The consumption expenditure of the State Govt. is estimated at ₹ 50,690.48 crore in 2023-24 (BE) as against ₹ 47,005.67 crore in 2022-23 (RE). It shows that consumption expenditure is likely to increase by 7.84% in 2023-24 (BE) over 2022-23 (RE).

2.16 State's Gross Capital Formation i.e. investment on buildings, roads & other construction, purchase of vehicles and machinery & equipment's by Administrative Departments and Departmental Commercial Undertakings is estimated at ₹ 18,139.64 crore in 2023-24 (BE) as against ₹ 13,738.63 crore in 2022-23 (RE). In addition to the Gross Capital Formation, the State Govt. also provides financial assistance to other sectors of the economy

for capital formation through capital transfers, loans & advances and purchasing financial assets.

INSTITUTIONAL FINANCE

2.17 Institutional Finance is vital for any development programme. The role of the State Govt. is to persuade the banking institutions to give greater importance to the agricultural and allied sector, particularly for poverty alleviation programmes. The institutional finance available through commercial, cooperative banks and other term lending institutions reduces pressure on the budgetary resources of the State Govt.

2.18 The total number of Commercial Banks (CBs) and Regional Rural Banks (RRBs) branches working in the State as on September, 2023 was 5,092. The total deposits of CBs and RRBs increased to ₹ 6,89,833 crore in September, 2023. Similarly total advances in the State increased to ₹ 5,38,870 crore in September, 2023. Credit-Deposit (CD) Ratio is a significant indicator of credit flow for accelerating economic development of the State. The CD Ratio in the State has slightly increased to 83% in September, 2023 as compared to 72% during the corresponding period of last year.

State Annual Credit Plan

2.19 Annual Credit Plan of the State for the current year 2023-24 envisages a credit lending of ₹ 1,01,420 crore. The targets up to September, 2023 for 2023-24 are decreased by 0.36% as compared to those for the year 2022-23. Overall achievement under State Annual Credit Plan 2023-24 stood at ₹ 1,35,474 crore up to September, 2023 against the target of ₹ 1,01,420 crore which was 134% of the annual target (**Table-2.3**).

Table: 2.3-Annual Credit Plan of Haryana for 2023-24

Sector	(₹ in Crore)		
	Pro-Rata Target 2023-24	Achievement (upto 30.09.2023)	Percentage Achievement
Agriculture & Allied	49075.00	45294.00	92
Micro, Small & Medium Enterprises	42952.00	82996.00	193
Other Priority Sector	9393.00	7184.00	76
Total	101420.00	135474.00	134

Source: Convener Bank, Punjab National Bank.

2.20 The performance of banks regarding credit lending to agriculture & allied sector is satisfactory. Against the pro-rata target upto September, 2023 of ₹ 49,075 crore, the achievement upto September, 2023 was ₹ 45,294 crore i.e. 92%. A significant difference in the improvement can be seen here. In the micro, small & medium enterprises, the performance was tremendous achievement. The banks disbursed ₹ 82,996 crore against the annual target of ₹ 42,952 crore which is 193% of the target. In the other priority sector banks disbursed ₹ 7,184 crore against the target of ₹ 9,393 crore which is 76% of the target.

Bank-wise Performance of CBs and RRBs

2.21 Under Annual Credit Plan, Haryana for the year 2023-24, CBs and RRBs disbursed ₹ 130,171 crore upto September, 2023 against the target of ₹ 92,519 crore which is 141% of target. Advances by CBs and RRBs during 2023-24 is given in **Table 2.4**.

Table: 2.4- Disbursement by CBs and RRBs in Haryana during 2023-24

Sector	(₹ in Crore)		
	Pro-Rata Target 2023-24	Achievement (upto 30.9.2023)	Percentage Achievement
Agriculture & Allied	40985.00	40128.00	98
Micro, Small & Medium Enterprises	42634.00	82859.00	194
Other Priority Sector	8900.00	7184.00	81
Total	92519.00	130171.00	141

Source: Convener Bank, Punjab National Bank.

2.22 The CBs and RRBs disbursed the highest advances of ₹ 82,859 crore in micro & small enterprises sector followed by ₹ 40,128 crore in agriculture & allied sector and ₹ 7,184 crore in other priority sector. However, the percentage of achievement against the target was highest in micro small & medium enterprises sector 194%, followed by agriculture & allied sector 98% and other priority sector 81%.

Cooperative Banks

2.23 Haryana State Cooperative Apex Bank has disbursed ₹ 5,214 crore up to September, 2023 against the target of ₹ 8,365 crore which is 62% of the target. Sector-wise detail is given in **Table 2.5**.

Haryana State Cooperative Agriculture & Rural Development Bank

2.24 Haryana State Cooperative Agriculture & Rural Development Bank (HSCARDB) disbursed ₹ 71 crore up to September, 2023 against the target of ₹ 408 crore which is 17% of the target. Sector-wise performance of Haryana State Cooperative Agriculture and Rural Development Bank (HSCARDB) during the year 2023-24 is given in **Table 2.6**.

Small Industries Development Bank

2.25 Small Industries Development Bank of India has advanced ₹ 11 crore up to September, 2023 against the target of ₹ 95 crore which is 12%. Sector-wise detail is given in **Table 2.7**.

Table: 2.5- Disbursement by Co-operative Banks in Haryana during 2023-24 (Up to September, 2023)

Sector	(₹ in Crore)		
	Pro-Rata Target 2023-24	Achievement (upto 30.09.2023)	Percentage Achievement
Agriculture & Allied	7741.00	5122.00	66
Micro, Small & Medium Enterprises	170.00	92.00	54
Other Priority Sector	454.00	0	0
Total	8365.00	5214.00	62

Source: Convener Bank, Punjab National Bank.

Table: 2.6- Disbursement by HSCARDB during 2023-24 (up to Sep., 2023)

Sector	(₹ in Crore)		
	Pro-Rata Target 2023-24	Achievement (upto 30.09.2023)	Percentage Achievement
Agriculture & Allied	340.00	44.00	13
Micro, Small & Medium Enterprises	33.00	27.00	82
Other Priority Sector	35.00	0	0
Total	408.00	71.00	17

Source: Convener Bank, Punjab National Bank.

Table: 2.7- Advances by Small Industries Development Bank of India during 2023-24 (up to Sep., 2023)
(₹ in Crore)

Sector	Pro-Rata Target 2023-24	Achievement (upto 30.09.2023)	Percentage Achievement
Agriculture & Allied	0	0	0
Micro Small & Medium Enterprises	95.00	11.00	12
Other Priority Sector	0	0	0
Total	95.00	11.00	12

Source: Convener Bank, Punjab National Bank

THE HARYANA STATE CO-OPERATIVE AGRICULTURE AND RURAL DEVELOPMENT BANK LTD.

2.26 The Haryana State Cooperative Agriculture and Rural Development Bank Ltd. (HSCARDB) was set up on 1st November, 1966. At the time of establishment of the Bank, there were only 7 PCARDBs in the State, this number had risen to 71 PCARDBs which have been amalgamated into 19 DPCARDBs in the year 2008 and the existing PCARDBs at Tehsil and Sub-Tehsil level act as branches of these DPCARDBs.

2.27 Sector-wise performance of The Haryana State Cooperative Agriculture and Rural Development Bank Ltd. last five year (2019-2020 to 2022-23) is given in **Table: 2.8.**

Table: 2.8- Sector-wise Performances of HSCARDB Ltd.

Sr. No.	Name of Schemes	2020-21		2021-22		2022-23		2023-24 up to 31.12.2023	
		No.	Amt.	No.	Amt.	No.	Amt.	No.	Amt.
1	Minor Irrigation	329	1376.55	412	1717.35	584	2533.40	350	1462.40
2	Farm Mechanisation	16	67.00	8	23.50	30	92.50	30	102.10
3	Land Development	114	492.61	173	721.15	305	1249.35	187	737.80
4	Dairy Development	85	287.55	96	288.44	175	586.55	74	233.60
5	Hort./Farm Forestry	84	407.70	168	800.60	158	724.20	95	481.30
6	Rural Housing	77	210.50	134	349.80	372	1044.40	160	536.00
7	Non Farm Sector	234	912.00	420	1396.55	561	2042.32	312	1117.75
8	Purchase of Land	8	56.70	13	78.00	31	153.00	12	74.50
9	Rural Godowns	0	0.00	3	18.00	6	34.00	01	6.00
10	Others	54	187.65	73	197.00	113	359.00	41	122.50
Total		1001	3998.26	1500	5590.39	2335	8818.72	1262	4873.95

Source: Haryana State Cooperative Agriculture and Rural Development Bank.

2.28 The bank has refixed the rate of interest as 12.50% p.a. to be charged from the ultimate borrowers w.e.f. 06.02.2023. Prior to this, the rate of interest was 13% p.a. The

DPCARDBs have been allowed a margin of 1.75% p.a. whereas HSCARDB retains a margin of 2.45% p.a. only.

State govt. Support

2.29 The state Government has provided financial assistance to HSCARDB Ltd. for further providing loans to farmers and to meet out its liabilities towards NABARD. During the current financial year 2023-24 (01.04.2023 to 30.09.2023) the State Government has also provided loan for worth ₹ 10.00 crore the year wise detail of Loan and Grant-in-Aid is given in **Table 2.9**.

Table: 2.9- Year-wise financial assistance to HSCARDB by State Govt.

(₹ in crore)			
Year	Loans	Grand-in-Aid	Total
2011-12	70.00	0.00	70.00
2012-13	0.00	142.00	142.00
2013-14	0.00	107.00	107.00
2014-15	100.00	86.00	186.00
2015-16	Nil	Nil	Nil
2016-17	200.00	Nil	200.00
2017-18	150.00	100.00	250.00
2018-19	200.00	100.00	300.00
2019-20	100.00	100.00	200.00
2020-21	70.00	70.00	140.00
2021-22	75.00	84.25	159.25
2022-23	40.00	40.00	80.00
2023-24 (1.04.2023 to 31.12.2023)	28.00	0.00	28.00
Total	1015.00	829.25	1844.25

Source: Haryana State Cooperative Agriculture and Rural Development Bank.

Progress Under Timely Repayment Interest Subvention Scheme

2.30 “Timely Repayment Interest Subvention Scheme” of the State Govt. launched in 2014. 1,24,671 loanee farmers have availed 5% interest subvention to the extent of ₹ 82.38 crore from 01.01.2010 to 24.08.2014. But benefit of rate of interest was changed from 5% to 50% to the agreed rate of interest w.e.f. 25.08.2014. Under this scheme 1,23,680 loanee farmers have availed the benefit of ₹ 99.52 crore from 25.08.2014 to 31.03.2023. The State Govt. has extended the Scheme up to 31.03.2024.

One Time Settlement (OTS) Scheme For Loanee Members Of DPCARDBs–2022

2.31 The Government of Haryana has launched the One Time Settlement Scheme (OTS)-2022: on 03.08.2022 for the loanee members of the District Primary Cooperative Agriculture and Rural Development Banks (DPCARDBs) to minimize the Non-Performing Assets (NPAs) and to provide relief to the borrowers of the Bank who have not been able to repay their dues for reasons beyond their control, as under:-

Operative Period

The operative period of the scheme shall be up to 30th June, 2023 from the date of its notification.

Eligibility

- The scheme shall cover those loanee members of the DPCARDBs in the State, who borrowed loan under any scheme up to 31st March, 2022 and could not clear their

instalments of principal & interest due to certain reasons and have become overdue as on 31th March, 2022.

- Legal heir(s)/guarantor (s) of the deceased borrowers will also be covered under this Scheme.
- The Scheme shall not cover the cases of frauds & misappropriation of funds.
- The Scheme shall not cover the loans directly taken by employee of any Govt./Public Undertaking/Boards/Corporations from the DPCARDBs.
- Any loanee member desirous of availing benefit after the close of the Scheme shall not be able to avail it.

Settlement Formula

- If the defaulter loanee member whose loan account is overdue up to 31.03.2022 (excluding deceased loanee members) and clears his principal outstanding amount along with 50% of entire overdue interest liability outstanding as on 31.03.2022 then he will be eligible to avail remission of 50 % entire overdue interest liability.
- If the legal heir (s) of the defaulter loanee member (now deceased) whose loan amount has become overdue up to 31.03.2022 clears his total principal outstanding amount due as on 31.03.2022 then he will be eligible to avail remission of 100% of entire overdue interest liability as on 31.03.2022.
- Such accounts which could not be successfully settled in terms of this policy but where certain money was deposited in the course of seeking settlement, such money as are so received shall be considered as amount deposited in the account in normal course and without any reference to this policy.
- All such accounts which were settled finally in terms of this policy shall be closed on being so settled. However, the loanees, in whose cases the accounts were settled, shall, on such settlement shall not be eligible to seek fresh assistance from the DPCARDBs for at least one year.

(₹ in crore)	
Progress under OTS Scheme-2022 as on	03.08.2022 to 30.06.2023
Total No. of defaulter loanees members who availed the benefits	9103
Total Amount Recovered under One Time Settlement Scheme	305.50
a. Interest Waived off @50% born by the State Govt.	32.33
b. Interest Waived off @100% born by the State Govt.(Deceased Loanee)	83.85
Penal Interest waived off born by the bank	16.44
Amount of benefit given to defaulter loanees (a+b+c)	132.62

THE HARYANA STATE CO-OPERATIVE APEX BANK LTD

2.32 The Short Term Coop. Credit Structure consisting of three tiers i.e. HARCO Bank at State level having 13 Branches and 2 Extension Counters at Chandigarh and Panchkula, 19 Central Co-operative Banks at district headquarters with their 573 branches & 26 Extra counters and 781 PACS working across the State having total 29.67 members out of which during 2022-23 loanee members were 13.13 lakh and catering to the financial needs of

members who are residing mostly in rural areas of Haryana. The various activities undertaken by the Banks are mobilization of deposits, raising of funds/borrowings from various higher financing agencies like RBI/NABARD, State Govt., NCDC etc. on its behalf and on behalf of the members to provide credit to its members for agriculture, marketing and processing, consumption, manufacturing, trading, housing, transport, distribution & stocking etc. Purposes in the State and serving its depositors for the last 57 years.

HARCO BANK FINANCIAL POSITION

2.33 From the humble beginning in November, 1966, this bank has grown into a sound financing institution of outstanding credit worthiness. It has working capital of ₹ 10,365.51 crore as on October, 2023 (**Table 2.10**).The following figures reveal its sound financial health.

Table 2.10 -Financial Position of HARCO Bank

(₹ in crore)							
Sr. No.	Particulars	1966-67	2019-20	2020-21	2021-22	2022-23	Jan., 2024
1.	Share Capital	0.53	275.60	325.60	376.98	379.02	363.13
2.	Own Funds	0.82	1007.93	1144.76	1201.50	1332.66	1315.89
3.	Deposits	1.16	3632.82	3645.45	3824.67	5280.27	5021.41
4.	Borrowings	6.47	4352.39	4006.48	4674.04	5161.55	3897.14
5.	Loan Issued	5.75	9036.57	8384.11	7600.00	5134.77	6042.83
6.	Loan O/S	7.47	6836.07	6334.95	7148.24	7509.90	7646.88
7.	Profit/Loss	0.04	51.50	61.36	67.84	88.52	-
8.	Recoveries %	97.49	99.96	99.95	99.91	99.95	-
9.	Total Overdue as % to Loan O/S	-	0.09	0.09	0.09	0.06	-
10.	NPAs %	-	0.09	0.09	0.09	0.06	-
11.	Wkg. Capital	8.60	9159.86	8918.52	9847.28	11924.00	10365.51

Source: HARCO Bank.

Table: 2.11- Crop-wise advances made by the Central Cooperative Banks Kharif and Rabi Crops

(i) KHARIF CROPS

Season	Targets			Achievements		
	Cash	Kind	Total	Cash	Kind	Total
2019	5285.00	300.00	5585.00	4928.53	256.23	5184.76
2020	5619.19	323.11	5942.30	5628.45	278.94	5907.39
2021	6189.67	365.42	6555.09	5860.85	239.55	6100.40
2022	6446.96	263.50	6710.46	6579.02	203.13	6782.15
2023	7089.00	231.16	7320.16	5927.71	198.57	6126.28

(ii) RABI CROPS

Season	Targets			Achievements		
	Cash	Kind	Total	Cash	Kind	Total
2019-20	6723.86	406.61	7130.47	5326.77	332.51	5659.28
2020-21	6762.21	442.48	7204.69	5544.16	176.96	5721.12
2021-22	6930.20	419.46	7349.66	5663.64	131.83	5795.47
2022-23	7185.00	428.00	7613.00	5694.24	195.24	5889.48
2023-24	7265.00	408.00	7673.00	3614.67	158.43	3773.10

Source: HARCO Bank.

Revolving Cash Credit Scheme & Deposit Insurance Guarantee Scheme

2.34 For the benefit of farmers, 5.97 lakh Kisan Credit Cards have been issued and the DCCBs have achieved the 100% target for issuing KCC upto March, 2023. To meet all types

of loan requirement of the farmers for non-agricultural purposes limit upto ₹ 7 lakh is being provided under Revolving Cash Credit Scheme. In the interest of rural inhabitants, a Deposit Insurance Guarantee Scheme for PACS has been implemented from 01.11.2005. Under this scheme, deposit upto ₹ 50,000 of the members are guaranteed by the bank. At present no PACS is fulfilling the eligibility criteria under this scheme.

2.35 Implementation of Interest Subvention Schemes of Govt. Of India and State Govt. for timely repayment of loans by members of PACS.

Interest Subvention Scheme of Govt. of India

(i) Interest subvention @ 3% is being provided by Government of India to the farmers who availed crop loans and made repayment of there of on or before due dates. Thus the effective rate of interest for the prompt payee farmers on Crop loan is 4% w.e.f. 01.04.2009. Under this scheme interest relief of ₹ 108.43 crore was provided to 6,03,647 prompt payee farmers during the year 2021-22.

State Interest subvention Scheme-2014

(ii) Interest subvention @ 4% is being provided by State Govt. to prompt payee farmers since 01.09.2014. Interest relief of ₹ 154.13 crore was provided to 6,54,597 prompt payee farmers by the State Govt. during the year 2021-22. Thus the effective rate of interest on crop loan is 'zero'% for the prompt payee farmers (7%-4%-3%=0). This scheme is still operative.

Personal Accident Insurance Scheme for KCC holders.

2.36 Personal Accident Insurance Scheme has been implemented in the DCCBs since 2009. During the year 2023-24 under this scheme, insurance cover upto ₹ 50,000 is being provided on nominal insurance premium i.e. ₹ 3.65 and out of which share of KCC holder is ₹ 1.20 only and balance of ₹ 2.45 is being borne by the DCCBs. The scheme is still operative.

Social Security Pension/Allowances Schemes

2.37 District Central Coop. Banks in the State have been assigned the work of distribution of pension by Social Justice Empowerment Department of Haryana and by now. Under this scheme 3.57 lakh pension accounts have been opened and pension is being disbursed through these banks. Distribution of pension through sales points of PACS is also being done in some areas and District Central Coop. Banks have attained 1st position in the State amongst all public and private sector banks in this regard.

Core Banking Solution (CBS) & Services to Customers under I.T. Sector

2.38 Core Banking Solution (C.B.S.) has been implemented in HARCO Bank and all District Central Cooperative Banks RTGS/NEFT & SMS Alert service & Direct Benefit Transfer (DBT) service are being provided to its customers. Rupay Debit Cards & Kisan Debit Card (ATM Cards) are also being provided by HARCO Bank & DCCBs respectively. ATM machines have been installed in HARCO Bank District Central Cooperative Banks. RuPay Kisan Cards are being provided by DCCBs to all the active loanee members to avail credit facilities. Micro ATM facilities are also being provided to the customers of HARCO Bank & DCCBs. The POS machines have been installed at PACS level in all 19 DCCBs. Mobile Banking service has been implemented in HARCO Bank. HARCO Bank and all the District Central Co-operative Banks are providing services under Pardhan Mantri Jivan Jyoti Bima Yojana (PMJJBY), Atal Pension Yojana (APY) and Pardhan Mantri Jivan Surksha Bima Yojana (PMJSBY) to their customers.

One Time Settlement (OTS) Policy-2022 for PACS

2.39 With a view to provide opportunities to the loanee members of PACS in the State of Haryana, who have not been able to repay their dues for reasons beyond their control and are defaulter of PACS, One Time Settlement Scheme-2022 was formulated to provide relief to them to clear their overdue loan. This scheme is implemented from 23.08.2022 and operative upto 30.11.2022. Under the scheme principal amount of ₹ 60.01 crore was recovered and interest relief ₹ 38.51 crore was provided to 17,847 members upto 30.11.2022.

One Time Settlement (OTS) Policy-2022 for DCCBs

2.40 This Scheme was introduced with a view to reduce the NPAs of the DCCBs and to provide opportunities to the borrowers of the DCCBs, who have not been able to repay their dues for reasons beyond their control. Therefore, to improve the financial health of DCCBs by minimizing the overdues /NPA opportunity to the borrowers to avail the benefit under the scheme has been given. The scheme is in operation since 04.04.2022 and operative upto 30.11.2022. Under the scheme an amount of ₹ 78.69 crore (Principal ₹ 55.91 crore & Interest of ₹ 22.78 crore) was recovered from 2,176 loanee members upto 30.11.2022.

Agri infrastructure Fund (AIF)

2.41 The Govt. of India has launched a Scheme and created Agri-infrastructure Fund (AIF) to the tune of ₹ 1.00 lakh crore for the upliftment of farmers and rural population. The scheme will be operational from 2020-21 to 2029-30 and loan disbursement under the scheme will be completed in 6 years, i.e. by the end of the financial year 2025-26. As on 6 Feb., 2024, ₹ 1,953 crore have been sanctioned, for Haryana out of which ₹ 1,650 crore have been disbursed under the scheme. Repayment period covered under the financing facility. The payment period covered under the financing facility will be for a maximum period of 7 years including the moratorium period of two years. 41 PACS have been identified for the activities under AIF Scheme. DPRs of 39 PACS have been approved by CPMU. Cases of two PACS namely Dhaurang PACS (Yamunanagar) & Amargarh PACS (Kaithal) for sanction of loan for construction of Godown & ripening chamber respectively is under active consideration.

2.42 Major Loan and advances Schemes of HARCO Bank & DCCBs

- i) Loan for Rural Artisans
 - ii) Consumption Loan
 - iii) M.T. Loans Sponsored Scheme
 - iv) Loans for Petty Shopkeepers etc.
 - v) Personal Loan, Car Loan, Education & House Loan scheme etc.
 - vi) Enterprise Loan Scheme
 - vii) Assistance for Small Road and Water Transport Operators (SRWTO)
 - viii) Project Finance for Agro Based Projects
 - ix) Scheme for Soft Loan Assistance for Margin Money
 - x) Loan to other Types of Societies.
 - xi) E-Rikshaw (HARCO Bank Green Ride)
-

TREASURIES AND ACCOUNTS

2.43 At present, there are 24 District level Treasuries and 81 Sub-Treasuries in the State which maintain the accounts of all receipts and payments relating to the consolidated funds and public accounts of the State and render accounts to the Principal Accountant General, Haryana twice a month. Treasuries and Accounts Department is a nodal department for Subordinate Accounts Services (SAS) cadre comprising Section Officers, Accounts Officers, Senior Accounts Officers and Chief Accounts Officers. Accounts Training Institute (ATI), Panchkula of the department conducts various training programmes for various categories of employees of the State Govt. Departments/ Boards/Corporations from time to time. There are approximately 9,700 Drawing and Disbursing Officers (DDOs) of departments who interact with the Treasuries for withdrawal (expenditure) and deposits (receipts) of funds from/in the consolidated fund of the State. The department is implementing a number of e-Governance Projects.

Online Budget Allocation Monitoring & Analysis System (OBAMAS)

2.44 This application software was made functional with effect from 01.04.2010 and running successfully. Under this, all the Budget activities are being done online such as preparation of budget, allocation and transfer of funds etc. The DDOs/ Departments can incur expenditure as per the limit fixed by Finance Department, there by streamlining the expenditure.

e-Billing

2.45 e-Billing for all type of bills introduced all over the State with effect from 01.04.2013. The process of generation and submission of bills to Treasury has been made completely automated. The process has resulted in improving efficiency in the office work at DDO as well as at Treasury level. Approx. 17.21 lakh bills till 20th October, 2023 are prepared by the DDOs using this system. In order to bring transparency, payments are being made into the bank accounts of payees using Real Time Gross Settlement/National Electronic Fund Transfer (RTGS/NEFT). Cash transactions are avoided. All State DDOs have been given facility to generate file for online e-TDS return through e-Billing system without help of Chartered Accountant. After approval of Principal Accountant General (A&E) Haryana Paperless vouchers for salary payment has been started in the state w.e.f. 13.08.2020. Paperless vouchers for other kinds of bill are under active consideration with the Government.

e-Gras

2.46 The Government Receipt Accounting System (e-GRAS) implemented across the State from January, 2014. All types of e-Challans are being generated by the Departments and the general public using this electronic system. State Bank of India, Punjab National Bank, Central Bank of India, IDBI Bank and Bank of Baroda have been authorized for receiving funds on behalf of State Government. The State Government has implemented the Payment Aggregator Services (Payment Gateway) with three banks namely SBI, PNB and IDBI Bank with approximately 56 banks attached to each aggregator. The State Govt. has also decided to implement e-Kuber of Reserve Bank of India (RBI) for Payment and Receipt. The integration of these two systems is under process.

Online Treasuries Information System (OTIS)

2.47 Web OTIS has been implemented in all Treasuries and Sub-Treasuries w.e.f. 01.07.2013 and running successfully. Under this system all the three stakeholders namely concerned Treasury/Sub-Treasury, Treasury Bank and Principal Accountant General (PAG) Office are integrated with the system. Accounts in the treasuries are being prepared automatically through this system and are submitted to PAG office twice in a month.

e-Post

2.48 In order to streamline the process of sanctioning of new posts in departments including those by way of surrender of some existing posts, e-Post sanctioning module was introduced all over the State with effect from 23.05.2014. All departments have been given the facility to send the proposal of creation of posts through this system. Existing strength of the employees post has also been entered in this system by all departments.

e-Pension

2.49 e-Pension system was introduced w.e.f. 01.10.2012 and it is working successfully. All pensioners whose PPOs received after 01.10.2012 are getting their pension through Pension Disbursement Cell (PDC) using e-Pension system on the first day of every month and amount transferred to their respective bank accounts through RTGS/NEFT. At present approximate 1.50 lakh pensioners are receiving their pension from PDC/Treasuries/Sub-Treasuries. With the introduction of Jeevan Pramaan Patra (Digital Life Certificate), the pensioners can now visit any Treasury/Sub-Treasury for life certificate once a year in the month of November.

e-Stamping

2.50 e-Stamping system was implemented in Haryana w.e.f. 01.03.2017. In the e-Stamping system any citizen can generate (Non-Judicial) stamp paper online for denomination of higher than ₹ 100. During the financial year 2023-24 total 29,73,961 stamp paper for amounting to ₹ 5,68,549 lakh (Approximately) were generated.

Human Resource Management System (HRMS)

2.51 Human Resource Management System is the software in which the complete data of the regular employees are entered such as Service Book, ACR, Promotion, Leave, Transfer etc. This system was introduced w.e.f. June, 2016. This system has been integrated with e-Salary. Leave updation and ACP cases are also submitted through HRMS. Govt. has also decided to process transfer cases through this system. Govt. has also implement HRMS in all Boards/Corporations of the State.

Public Finance Management System (PFMS)

2.52 Govt. of India has developed PFMS as an online management information and decision support system to monitor the Budget and Expenditure flow under the Centrally Sponsored Schemes, and Central Sector Schemes. The State has also constituted State Advisory Board, State Project Management Unit, District Project Management Unit. The State has completed integration of State Treasuries/Sub-Treasuries with PFMS and expenditure is being shared with Gov. of India and visible on PFMS to all stakeholders. Some State schemes are also being implemented through this system. The State has also started implementing New Single Nodal Agency/Account (SNA) Model from the previous financial year (2021-22).

EXCISE & TAXATION DEPARTMENT, HARYANA

GST

2.53 The Excise and Taxation Department is the main revenue generating department of the State. The Goods and Services Tax regime came into force w.e.f. 1st July, 2017. The State of Haryana has been pioneered State since implementation of GST in the country. The State has made a total collection of GST ₹ 33,527.42 crore (including SGST Collection + IGST Settlement + Compensation) in the financial year 2022-23 and achieved a compound annual growth rate of 8.92% in total collections of GST since the financial year 2018-19. The State has collected total SGST revenue of ₹ 32,456.71 crore till January, 2024 for Financial Year 2023-24. Total Net SGST collection of the State has increased from ₹ 25,087 crore in 2021-22 to ₹ 30,951 crore in 2022-23 hence showing an increase of 23% from Financial Year 2021-22. The Financial Year-Wise GST collection in the state of Haryana is given in below mentioned **Table 2.12**.

- The State ranks 5th in the country in total GST Collection (SGST+CGST+IGST+CESS) with total collection of ₹ 9,732 crore in Nov., 2023.
- The State ranks 1st among major states with 44% growth in overall total collection for the month (SGST+CGST+IGST+CESS) of November, 2023 as compared with total GST Collection of Nov 2022 (₹ 6,769 crore).

Table: 2.12- Year-wise Status of GST Collection in the State

Year	(₹ in Crore)						
	SGST Cash Collection	(Provisional + Reversal) IGST Settlement	Adhoc IGST	Net SGST Collection	SGST Compensation Cess	Compensation Cess as loan	Total Collection as per Department in GST
2018-19	12689.55	3876.65	2476.10	19042.30	2820.00	-	21862.30
2019-20	13921.97	4933.34	627.93	19483.24	5453.43	-	24936.67
2020-21	11959.24	6117.18	3013.15	21089.57	5065.82	4352.01	30507.40
2021-22	15115.60	8470.54	1501.02	25087.16	2908.68	7393.79	35389.63
2022-23	18142.48	11878.04	931	30951.52	2575.90	-	33527.42
2023-24 (upto Jan., 2024)	16846.28	12105.43	0	28951.71	3505.00	0	32456.71

Source: Excise and Taxation Department, Haryana.

Training of Officers/Officials of the Department

2.54 Department in collaboration with CGST authorities, imparted training on GST audit for the officers of AETO & above ranks on 24.07.2023. Officers from Gurgaon & Faridabad range and from district of Sonapat, Narnaul, Rewari & Jhajjar attended the training. Department in collaboration with CGST authorities and NACIN, imparted training on GST audit for the officers on 18.10.2023 in Chandigarh. Officers from Ambala & Hisar ranges and districts of Panipat, Rohtak and Head office attended the training.

Notice issued to Online Gambling & Betting Company and Mining Contractors

2.55 The Department has recently issued a notice of ₹ 1,500 crore to online gambling and betting App by the name of Probo (M/s Probo Media Technologies Private Limited). The Company was misclassifying supply of actionable claim in the form of chance to win in betting, gambling, or horse racing as supply of other online services under HSN 998439. The HGST-IU has issued demand notices of more than ₹ 352 crore (Tax, Interest & Penalty) to

mining contractors. The Top most notice are M/s Goverdhan Mines, M/s SBIPL Projects Ltd., M/s ASDRKC (JV), and M/s Haryana Sainik Mining.

All India Special Drive against fake GST registration

2.56 To curb the revenue leakage, during the National Coordination meeting of the State and Central GST officers a special all-India drive to identify such suspicious/fake GSTINs was launched. It commenced from May, 16, 2023, and continued till July 15, 2023, and further extended for 1 month i.e. till 14th August, 2023. In this drive, Central and State GST authorities, in a coordinated and systematic manner, took necessary action against the suspicious/ fake GST registrations in the state as per GST law. In this drive, Haryana State physically verified 1,280 suspicious taxpayers. During physical verification of these taxpayers, 133 registrations were found non-existent, 77 registrations were suspended while registrations of 82 taxpayers were cancelled. An amount of ITC 774.30 lakh was blocked while an amount of 54.89 lakh was recovered in cash.

Establishment of the Haryana State GST Intelligence Unit:-

2.57 To curb sale of goods/services without bill, the Department established Haryana State GST Intelligence Unit (HSGST-IU) on 22.03.2021. From a total of cases assigned to HSGST-IU, an amount of ₹ 368.53 crore has been recovered including cash and ITC by the unit till 30.10.2023.

Mera Bill Mera Adhikar Scheme

2.58 To encourage the culture of generating GST bills, a scheme named Mera bill Mera Adhikar was launched by Hon'ble Deputy Chief Minister, Dushyant Chautala, Haryana and Union Revenue Secretary Mr. Sanjay Malhotra on 01.09.2023 for states Assam and Gujarat and the three Union Territories of Puducherry, Dadra and Nagar Haveli and Daman and Diu. For this scheme, a corpus of ₹ 30 crore has been made available towards the fund under this initiative on annual basis. Every quarter there will be two awards for consumers worth ₹ 1 crore each, and that translates to eight such awards of ₹ 1 crore a year, and these will be given to the winners through a draw of lots. Every month, there will be 10 awards of ₹ 1 lakh each, and 80 awards of ₹ 10,000 each. Haryana is 2nd among major states, next only to Gujarat, in uploading of invoices with number of cumulative invoices per lakh people at 157 (Gujarat has 159 invoices per 1 lakh people). Apart from Haryana, the scheme was also be launched in Assam and Gujarat and the three Union Territories of Puducherry, Dadra and Nagar Haveli and Daman and Diu as a pilot project, which will be expanded gradually across the country. On 30.10.2023, Haryana state has uploaded 43,050 bills on Mera Bill Mera Adhikar Mobile App.

SALES TAX

2.59 Collection under VAT and CST from 1st April, 2023 to 31th October, 2023 is ₹ 6,577.84 crore. Refund amount from 1st April, 2023 to 31th October, 2023 is ₹ 74.41 crore.

EXCISE

2.60 For the year 2023-24 the total target for Excise collection ₹ 10,900 crore out of which till now i.e. 31.10.2023. We have achieved 4,960.63 crore which is almost 45.51% of total collection. The department has undertaken big initiative in installing CCTV's in all distilleries/bottling plants and Breweries which is directly connected with the office of Excise and Taxation Commissioner. The real time line footage covering all distilleries is activating **24*7**. The installation of flow meters in Distilleries which will measure the actual quantity of

Alcohol manufactured is under process which will be completed very soon. The auction of vends has been done by way of inviting bids which results in increase the licence fees of about 330 crore from 2,163 crore to 2,492 crore for the state, which is almost 15% increase in the licence fee as compared to last year.

COMPUTERIZATION

2.61 Under the National e-Governance Plan (NeGP) of Government of India, the Department was selected under the Mission Mode Project for Commercial Taxes (MMPCT) for the comprehensive computerization of the Department activities. The project aims at creating a citizen-centric transparent environment for Governance. M/s Ernst & Young LLP has been engaged as the consultant and M/s Wipro Limited has been engaged as System Integrator for the implementation of this project. The Project has been implemented State-Wide w.e.f. 12.05.2018 and is in operation and maintenance phase.

- All the major activities of the Department has been Computerized through this project. Online tendering of Excise vends have been started from F.Y 2015-16. Since then the allotment of liquor vends in the state is done online through e-Tendering. All the permits and pass for Excise are issued online. The registration, payment of taxes, return filing and refunds has been made online for hassle free trade in the State of Haryana.
- The Biggest indirect tax reform, Goods and Services Tax (GST) has embarked upon in the country from 1st July, 2017. GST is an IT based taxation system and State of Haryana was fully equipped for its smooth implementation. For the better adaptability of services and amendments, Haryana has migrated from Model 1 to Model 2 system on 01.07.2021 and all the new applications have started coming on the new Back office portal of the Model 2 system.
- A new portal 'GST Kosh' has been launched on 08.02.2022 for one stop solution of all GST (HGST, CGST) related Act, Rules and Amendments with easy search and reading capabilities for public and officers.
- Online implementation of online portal for issuance of authorization certificate for free of cost of import of COVID Relief material. Upgraded State wide IT Infrastructure by providing 171 nos. Desktop and 257 nos. Multifunctional Printers and 74 Laptops for DETC Rank and above Offices and Head Office of the Department. The Procurement of 308 Laptops for AETO and ETO's is under process.

STATUS OF ONLINE TRANSFER POLICY

2.62 The Excise and Taxation Department has notified its Online Transfer Policy for the cadres of Taxation Inspectors and Clerks in field on 31.07.2020. The service upto 28.02.2022 of all employee of both cadre has been verified by the Department on HRMS Portal. First transfer drive was successfully completed in July, 2021 under which 132 Taxation Inspectors and 151 Clerks were transferred online. Second transfer drive is completed in July, 2022 under which 87 Taxation Inspectors and 89 Clerks were transferred online. Third transfer drive is completed on 27.03.2023 under which 48 Taxation Inspectors and 50 Clerks have been transferred online. The cadre of Assistants in field has also been added to the online transfer policy after its amendment on 25.05.2022. The process of Online Transfer for Assistants has been completed on 02.01.2023 and 45 Assistants have been transferred through Online Transfer Policy.

e-Office

2.63 For the paperless administration, the Government of Haryana has taken up an initiative to start e-office project for the digital movement of all the files. The e-office portal is developed by NIC and is implemented in all the Departments in Haryana. The Department of Excise & Taxation is taken up in stage-2 and e-office has been implemented for all new files from 15.09.2020. All necessary arrangements and trainings have been done for smooth implementation of e-office in the Department.

FINANCIAL INCLUSION

Direct Benefit Transfer (DBT)

2.64 Direct Benefit Transfer is a major reform initiative launched by Government of India on 1st January, 2013 to re-engineer the existing cumbersome delivery processes using modern Information and Communication Technology. DBT is an attempt to ensure a better and more timely delivery of benefits to the people. This marks a paradigm shifting the process of delivering government benefits like payments, fuel subsidies, food grain subsidies, etc. directly into the hands of beneficiaries, speeding up payments, removing leakages, and enhancing financial inclusion. DBT is a direct and time-bound transfer system which enables the government to transfer benefits using just an individual's bank account number preferably linked through Aadhar. This Aadhar number or the biometric input, being unique in nature, removes 'duplicate/ghost beneficiaries' from the Govt. databases. The State DBT portal is in operation since September, 2017. The State Departments are in the process of uploading more State and Centrally Sponsored Schemes (sharing basis) on the State DBT Portal along with beneficiaries and transactional data. Presently up to 30.12.2023, 142 State/Centrally Sponsored Scheme of 26 departments have been uploaded on the State DBT Portal. Out of these 142 schemes, 84 are State Schemes and 58 Centrally Sponsored Schemes. A total number of 1,63,08,283 beneficiaries benefited from April, 2023 to December, 2023 through 5.15 crore transactions and total fund transferred is to the tune of ₹ 11,030.09 crore.

Stand Up India

2.65 Under Stand-up India Scheme, 755 beneficiaries have been disbursed loans amounting to ₹ 147.30 crore during 2023-24 upto December, 2023. Out of these, an amount of ₹ 5.88 crore has been disbursed to 33 SC male beneficiaries and ₹ 141.42 crore to 722 women beneficiaries including those belonging to scheduled caste category.

Pradhan Mantri Jan Dhan Yojana (PMJDY)

2.66 This scheme was launched on 28th August, 2014. Upto September, 2023, 94.22 lakh bank accounts have been opened in the State and 67.54 lakh RuPay cards have been issued, which is 72% of the total accounts opened as given in **Table 2.14**.

Table: 2.14- Accounts Opened, Aadhaar Seeding & RuPay Cards Issued Under PMJDY

Particulars	Upto 30.09.2023
Accounts Opened	9422786
Aadhaar Seeding	8020665
RuPay Cards Issued	6754177

Source: Finance Department Haryana.

Pradhan Mantri Mudra Yojana (PMMY)

2.67 Micro Units & Development Refinance Agency Ltd. (MUDRA) was launched on 8th April, 2015 as a new financial entity for developing and refinancing last mile financial

intermediaries like banks, NBFCs and MFIs etc. which are in the business of lending to smaller of the micro enterprises in manufacturing, trading and service sector. On the same day Pradhan Mantri MUDRA Yojana was launched to “fund the unfunded” by bringing such enterprises to the formal financial system and extending affordable credit to them. It is felt that there is a need to give a special boost to the bank finance on a mission mode, considering enormous task in reaching to the large number of such units, currently excluded from the formal credit. This segment mainly consists of non-farm enterprises in manufacturing, trading and services whose credit needs are below ₹ 10 lakh. The MUDRA loans have been classified into Shishu, Kishore and Tarun. It would be the endeavour of MUDRA that at least 60% of credit goes to Shishu category units and the balance to Kishore and Tarun categories. The progress of MUDRA loans is given in **Table 2.15**.

Table: 2.15-No. of Accounts and Amount Disbursed Under PMMY

Scheme	Loan Limit (₹)	From 01.04.2023 to 30.09.2023	
		Total No. of accounts	Amount disbursed (₹ lakh)
Shishu	Upto 50000	135261	51333
Kishore	50001 - 500000	123501	166629
Tarun	500001 - 1000000	15563	118234
Total		274325	336196.00

Source: Finance Department, Haryana.

Pardhan Mantri Suraksha Bima Yojana (PMSBY)

2.68 This scheme is a one year cover, renewable from year to year, Accidental Insurance Scheme offering insurance of ₹ 2 lakh on accidental death and disability cover for disability on account of an accident. This scheme was launched on 9th May, 2015 which is being offered/administered through Public Sector General Insurance Companies (PSGICs) and other General Insurance Companies. All saving bank account holders in the age group of 18-70 years can enroll themselves through participating banks on payment of an annual premium of ₹ 20 renewable on year to year basis. Upto 30.09.2023, banks enrolled 68,66,829 persons under this scheme.

Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY)

2.69 This scheme came into effect from 1st June, 2015. The scheme is being implemented through Life Insurance Corporation of India/other insurance companies willing to offer product on similar terms with necessary approvals and tie ups with banks for this purpose. Under this scheme, all saving bank account holders within the age-group of 18-50 years can enroll themselves to avail benefits of the scheme on payment of annual premium of ₹ 436. Under the scheme, ₹ 2 lakh is payable on member’s death due to any reason. Up to 30.09.2023, banks enrolled 26,23,095 persons under the scheme.

Atal Pension Yojana (APY)

2.70 Keeping in mind the concern about the old age income security of the working poor, to focus on encouraging and enabling them to save for their retirement, to address the longevity risks among the workers in unorganized sector and to encourage them to voluntarily save for their retirement, the GoI has introduced Atal Pension Yojana, with effect from 1st June, 2015. All bank account holders which are citizen of India and in the age group of 18-40 years can join APY and avail benefits of the scheme on payment of subscription. Under APY, there is guaranteed minimum monthly pension for the subscribers ranging between ₹ 1,000 to ₹ 5,000 per month depending upon the premium paid and age of entry to the scheme by the subscriber. To get a fixed monthly pension between ₹ 1,000 per month and

₹ 5,000 per month, the subscriber has to contribute on monthly basis between ₹ 42 and ₹ 210, if he joins at the age of 18 years. For the same fixed pension levels, the contribution would range between ₹ 291 and ₹ 1,454, if the subscriber joins at the age of 40 years. Up to 30.09.2023, banks enrolled 11,77,500 persons under the scheme.

Swarna Jayanti Haryana Institute for Fiscal Management (SJHIFM)

2.71 Haryana is one of the first few States to adopt the Output-Outcome Framework at the State level. SJHIFM is facilitating the process from the inception stage to implement open and transparent Output-Outcome Framework, ensuring citizen welfare rather than just accounting for welfare expenditure.

2.72 The Institute is helping all the departments & stakeholders in mainstreaming “Monitoring & Evaluation” system of the State schemes and outlays based on the 17 “Sustainable Development Goals” as well as upgrading the capacities through structured seminars/workshops and research programmes. It is striving for strengthening the state capacity to achieve SDGs for the State, through various initiatives such as Budget Allocation Report, preparation of State Indicator Framework, District Indicator Framework, SDG District Index.

2.73 As per the latest revised SOP's for the implementation of Mukhya Mantri Parivar Samridhi Yojana in the State, the income verified data provided by Citizen Resources Information Department is being used for the disbursement of benefits. Eligible beneficiaries will be entitled to get the benefit of 5 Central Government Schemes namely: PMJJBY, PMSBY, PMKMY, PMSYMY and PMLVMY from a sum assured of ₹ 6,000 per family which will be used for paying the premium of all the said schemes as per the eligibility of the beneficiary. The premium of various schemes to the beneficiaries will be reimbursed at the time of joining and subsequent due premiums will be paid by the State Government. In accordance to the said SOPs, the State Government has so far released/reimbursed the premium to the tune of ₹ 6.30 crore to 4,83,816 beneficiaries of PMJJBY & PMSBY and ₹ 2.56 crore to 26,079 beneficiaries of PMSYMY & PMLVMY schemes under MMPSY during the financial year 2022-23. In the current Financial Year 2023-24, a sum of ₹ 18.35 crore to the 12,73,951 beneficiaries of PMJJBY & PMSBY has so far released/reimbursed under MMPSY scheme.

Transformation of Aspirational Districts Programme

2.74 This programme was announced by NITI Aayog in January, 2018, which aims to quickly transform and uplift the 115 backward districts (covering about 12% of India's population) in India to improve basic amenities, infrastructure facilities, health facilities, standards of living, etc. Nuh (Mewat) district of Haryana is one of these Aspirational Districts. Six primary areas of focus in this programme are Health & Nutrition, Agriculture & Water Resources, Education, Financial Inclusion, Skill Development and Basic Infrastructure. As per baseline ranking released in March, 2018 for these Aspirational Districts of India, Haryana's Nuh (Mewat) district was lowest-ranked. The district Nuh (Mewat) had secured 3rd overall rank and 1st rank in Financial Inclusion and Skill Development in January, 2019. In March, 2022 the district Nuh (Mewat) had secured 3rd overall rank and 1st rank in Basic Infrastructure. The district Nuh (Mewat) has secured

lifetime highest rank of 1st overall and 1st rank in Health & Nutrition in December, 2022. Recently, the district Nuh has secured lifetime highest 2nd overall rank and 1st rank in Agriculture & water resources theme in June, 2023.

2.75 The district Nuh (Mewat) has made significant improvement of 28% overall and 21% Health & Nutrition, 14% Agriculture & Water Resources, 42% Education, 36% Financial Inclusion, 18% Skill Development and Basic Infrastructure since March, 2018.

2.76 Projects approved by NITI Aayog

- NITI Aayog has sanctioned funds to district Nuh (Mewat) in June, 2021 of ₹ 4.51 crore under Swasth Mewat for enhancing facilities at Anganwadi Centres and training Anganwadi Workers and ₹ 1.49 crore under Khushal Mewat for strengthening electricity and medical infrastructure at Sub-Centers for securing 1st rank in Financial Inclusion & Skill Development in January, 2019 and good rank in Basic Infrastructure in January, 2020.
- NITI Aayog has also sanctioned funds to district Nuh (Mewat) in June, 2021 of ₹ 25.90 lakh under Skill Development for facilities for supporting candidates for their recruitment in Indian Army and ₹ 2.74 crore under Education for Smart classes for securing good rank in Education in February, 2021.
- Nuh (Mewat) district had become entitled to receive additional allocation of ₹ 2.00 crore, ₹ 2.00 crore and ₹ 3.00 crore from Govt. of India for securing 4th, 9th and 3rd overall rank in December, 2021 February, 2022 and March, 2022, respectively.
- The district Nuh has become entitled to receive additional allocation of ₹ 5 crore, ₹ 2 crore and ₹ 3 crore for securing lifetime highest rank of 1st in December, 2022, 2nd in June, 2023 and 1st rank in Basic Infrastructure in February, 2023, respectively.

ACHIEVEMENTS
OF
DEPARTMENTS/
BOARDS/
CORPORATIONS

AGRICULTURE & ALLIED SECTORS

Strong infrastructure facilities, coupled with agriculture research support and excellent extension network to disseminate the information related to improved farm practices to farmers, yielded tangible results and the State has become a food surplus State. High priority has been accorded to the agriculture & allied sectors in the State.

3.2 Haryana is a land lock State in the northern India It is between 27°39' to 30°35' Latitude and between 74°28' and 77°36' Longitude. Haryana is extremely hot in summer (around 45°C/113°F) and mild in winter. The hottest months are May & June and coldest are December & January. The month-wise details of actual and normal rainfall received in the State are given in **Table 3.1 (A&B)**.

Table: 3.1(A)- District-wise Monthly Average of Actual and Normal Rainfall occurred during January to June, 2023

(in mm)

District	January		February		March		April		May		June	
	A	N	A	N	A	N	A	N	A	N	A	N
Ambala	9.7	28.3	0.0	35.2	38.3	27.7	22.9	15.2	52.4	29.0	56.7	117.9
Bhiwani	4.0	10.7	0.0	12.6	17.3	10.8	22.3	7.6	49.0	19.8	35.0	40.2
Charkhi Dadri	19.0	14.4	0.0	16.7	45.0	11.5	14.3	6.9	87.3	22.9	128.3	52.1
Faridabad	14.9	13.0	0.0	14.9	40.6	14.3	3.0	11.6	78.4	22.6	116.6	46.1
Fatehabad	8.0	8.6	0.0	10.1	55.8	11.0	6.0	6.1	49.4	13.6	64.2	33.2
Gurugram	8.6	13.7	0.0	11.9	13.9	11.7	8.5	8.5	56.4	16.3	46.5	37.6
Hisar	22.1	10.8	0.0	15.0	70.1	10.3	10.9	7.8	53.7	22.4	155.6	47.1
Jhajjar	24.6	8.8	0.0	11.0	30.5	10.6	10.8	6.2	39.0	17.0	87.5	49.1
Jind	6.3	9.0	0.0	13.7	12.0	11.4	7.5	10.0	33.2	21.3	21.1	43.4
Kaithal	15.8	9.5	0.0	12.9	61.6	10.9	15.9	7.2	85.6	16.6	151.4	36.7
Karnal	7.7	15.6	0.0	22.1	24.4	16.8	12.6	8.0	34.8	19.8	38.0	56.6
Kurukshetra	6.9	16.2	0.0	19.2	50.1	17.3	15.9	8.6	33.7	15.1	33.3	54.5
Mahendergarh	10.3	24.2	0.0	25.1	44.3	18.6	21.3	10.0	38.6	21.1	93.9	79.5
Nuh (Mewat)	12.0	18.7	0.0	18.6	91.5	17.4	16.1	9.9	64.1	14.9	106.6	61.7
Palwal	24.9	10.9	0.0	12.5	50.8	9.9	28.0	6.4	60.9	23.1	99.8	58.2
Panchkula	9.2	32.9	0.0	34.9	56.6	28.4	28.0	13.1	37.0	24.5	66.6	106.8
Panipat	11.2	17.8	0.0	20.0	37.8	17.7	28.0	10.7	33.0	14.7	182.2	58.3
Rewari	16.4	8.7	0.0	12.7	52.8	12.0	10.6	6.5	59.1	22.8	77.5	50.3
Rohtak	9.0	14.2	0.0	16.2	41.8	16.6	11.0	11.2	69.2	25.5	64.8	54.6
Sirsa	1.8	8.7	0.0	12.9	19.3	12.5	2.6	6.9	25.0	14.6	27.9	36.1
Sonipat	10.7	17.4	0.0	20.4	75.7	19.3	6.7	12.4	66.8	27.8	186.5	57.0
Yamunanagar	14.9	34.1	0.0	39.2	45.6	33.0	30.7	17.6	62.6	29.0	108.0	125.2

A.: Actual N: Normal Source: Department of Land Records, Haryana.

Table: 3.1-(B) District-wise Monthly Average of Actual and Normal Rainfall occurred during July, 2023 to 16th November, 2023

(in mm)

District	July		August		September		October		November	
	A	N	A	N	A	N	A	N	A	N
Ambala	396.9	104.0	197.6	268.2	45.9	141.6	20.1	15.4	0.6	3.3
Bhiwani	71.2	37.6	9.3	98.6	8.3	47.6	1.5	7.6	0.0	1.4
CharkhiDadri	61.7	49.7	17.3	145.9	13.7	62.0	5.7	10.1	4.3	2.2
Faridabad	87.5	66.8	108.5	210.4	104.3	114.4	6.1	13.1	2.4	2.6
Palwal	43.6	48.1	45.0	155.1	57.4	75.7	2.0	9.0	1.0	1.4
Fatehabad	69.6	32.1	10.1	84.9	20.0	49.5	8.7	7.1	1.4	1.7
Gurgaon	164.1	62.2	80.6	185.0	59.2	81.7	8.0	8.7	4.3	2.8
Mewat	85.8	53.9	67.0	186.4	52.3	90.6	7.8	10.7	2.2	1.4
Hisar	38.8	37.8	13.2	95.3	8.4	54.7	12.9	8.2	1.9	1.6
Jhajjar	78.6	48.7	47.4	137.1	44.7	69.8	0.4	5.9	5.3	1.4
Jind	52.0	47.2	54.7	123.4	11.7	81.5	6.3	9.1	0.7	2.3
Kaithal	138.7	44.5	22.4	122.8	95.6	62.7	9.7	7.4	2.9	2.1
Karnal	178.6	65.0	39.1	162.2	34.3	97.1	11.8	10.3	0.0	2.2
Kurukshetra	286.8	49.1	95.8	137.7	62.6	76.0	26.5	10.2	0.8	2.0
Mahendgarh	81.8	50.9	34.9	137.2	31.4	55.9	11.4	11.1	5.4	1.7
Panchkula	506.4	106.2	242.0	303.2	55.6	152.2	18.8	12.0	0.2	4.2
Panipat	154.4	52.3	38.0	158.2	19.4	91.9	7.4	8.5	3.0	2.1
Rewari	79.2	52.6	58.6	157.8	25.4	75.6	5.5	9.2	3.8	1.3
Rohtak	73.8	57.9	17.0	175.3	14.2	73.0	1.4	10.2	3.2	2.3
Sirsa	16.4	31.0	1.5	55.1	17.1	33.8	5.1	5.3	0.0	1.7
Sonipat	159.0	58.1	43.3	162.5	23.5	95.9	3.7	12.1	2.7	2.2
Yamunanagar	354.7	114.6	256.3	308.2	64.9	140.1	29.9	17.1	0.0	2.7

A.: Actual N: Normal Source: Department of Land Records, Haryana.

Table: 3.2- Area under Principal Crops.

(‘000’ Hectare)

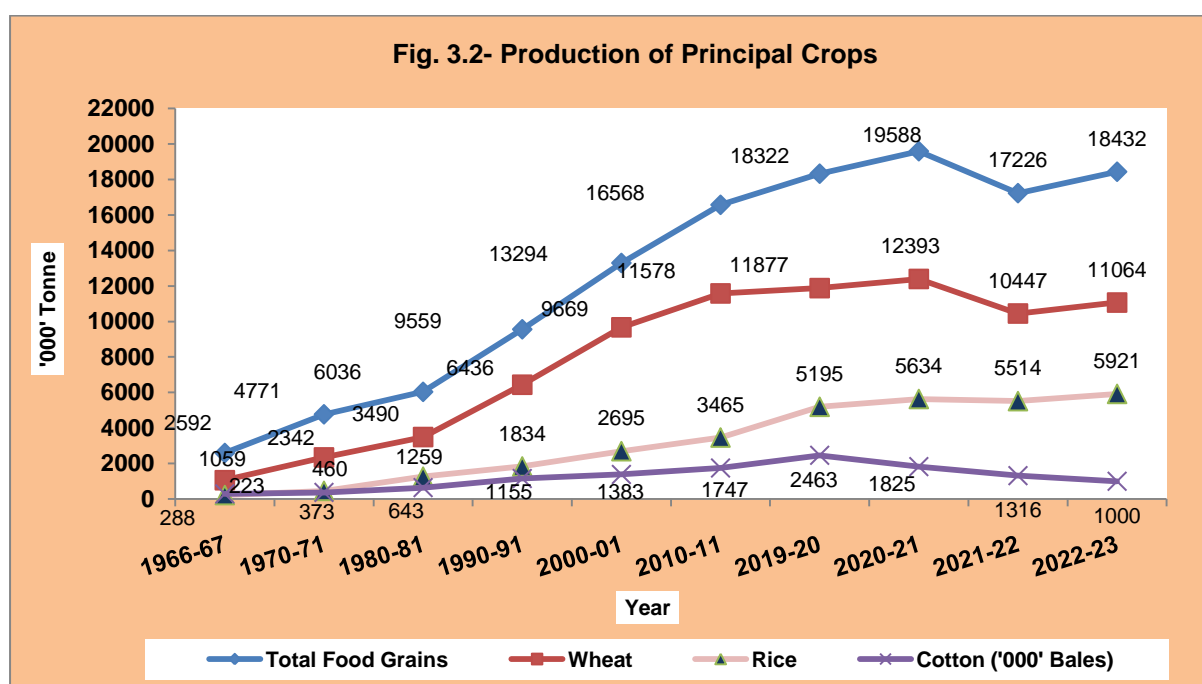
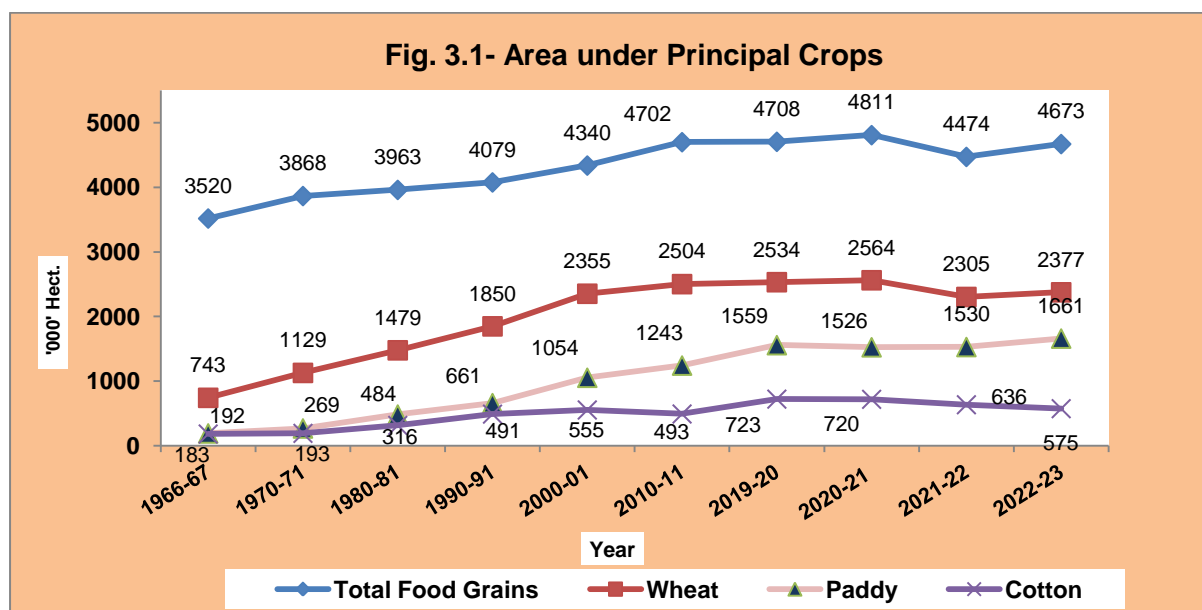
Year	Wheat	Paddy	Total F/Grains	Sugarcane	Cotton	Oilseeds	Gross Area Sown
1966-67	743	192	3520	150	183	212	4599
1970-71	1129	269	3868	156	193	143	4957
1980-81	1479	484	3963	113	316	311	5462
1990-91	1850	661	4079	148	491	489	5919
2000-01	2355	1054	4340	143	555	420	6115
2005-06	2303	1047	4311	129	584	736	6509
2010-11	2504	1243	4702	85	493	521	6499
2015-16	2576	1353	4451	93	615	526	6502
2019-20	2534	1559	4708	96	723	660	6617
2020-21	2564	1526	4811	100	720	642	6566
2021-22	2305	1530	4474	108	636	911	6566
2022-23	2377	1661	4673	108	575	861	6580*

*Provisional. Source:

Source:- Department of Agriculture and Farmers Welfare, Haryana.

Area under Principal Crops

3.3 The area under Principal crops in the State is presented in **Table 3.2 and Fig. 3.1**. The Gross area sown in the State during 1966-67 was 45.99 lakh hectare. However, during 2022-23 the gross area sown in the State was likely to be 65.80 lakh hectare. The contribution of area under Wheat and Paddy crops to the total Gross area sown in the State was 61.4% during 2022-23. The area under Wheat crop was 23.77 lakh hectare during 2022-23. The area under Paddy crop was 16.61 lakh hectares in 2022-23. The area under commercial crops i.e. Sugarcane, Cotton and Oilseeds has fluctuating trends.



Production of Principal Crops

3.4 The production of Principal Crops in the State is presented in **Table 3.3 and Fig. 3.2**. The food-grains production in the State has reached an impressive level of 184.32 lakh tonne during the year 2022-23, registering an increase of more than seven times as compared to 25.92 lakh tonne food-grains production in 1966-67. The Wheat and Paddy crops have played a major role in pushing up this agricultural production. The production of Rice was 59.21 lakh tonne in 2022-23. Similarly, the production of wheat was 110.64 lakh tonne in 2022-23. The production of Oilseeds and Sugarcane during 2022-23 was 14.73 lakh tonne and 89.14 lakh tonne respectively. The production of Cotton was 10.00 lakh bales in 2022-23. Haryana is a major contributor of food-grains to the Central Pool. More than 60% export of Basmati Rice is taking place from Haryana alone.

Table: 3.3- Production of Principal Crops

(‘000’ Tonne)

Year	Wheat	Rice	Total F/Grains	Sugarcane	Cotton(‘000 Bales)	Oilseeds
1966-67	1059	223	2592	5100	288	92
1970-71	2342	460	4771	7070	373	99
1980-81	3490	1259	6036	4600	643	188
1990-91	6436	1834	9559	7800	1155	638
2000-01	9669	2695	13294	8170	1383	571
2005-06	8853	3194	13006	8310	1502	830
2010-11	11578	3465	16568	6042	1747	965
2015-16	11350	4142	16332	6992	995	841
2019-20	11877	5195	18322	7730	2463	1175
2020-21	12393	5634	19588	8588	1825	1261
2021-22	10447	5514	17226	8823	1316	1720
2022-23	11064	5921	18432	8914	1000	1473

Source:-Department of Agriculture and Farmers Welfare, Haryana.

Yield of Principal Crops

3.5 The average yield of Wheat and Rice in Haryana during 2022-23 was 4,655.48 and 3,564.40 Kg. per hectare respectively. The average yield of Wheat and Rice during 2023-24 is estimated to be 4,950 and 4,000 Kg. per hectare respectively in the State (**Table 3.4**).

Table: 3.4-Average Yield of Wheat and Rice in Haryana and at all India Level

(Kg./Hect.)

Year	Haryana		India	
	Wheat	Rice	Wheat	Rice
2000-01	4106	2557	2708	1901
2005-06	3844	3051	2619	2102
2010-11	4624	2788	2988	2339
2015-16	4406	3061	3034	2400
2016-17	4842	3214	3200	2494
2017-18	4847	3432	3368	2576
2018-19	4924	3118	3533	2638
2019-20	4687	3332	3440	2722
2020-21	4834	3692	3521	2717
2021-22	4533	3605	3507*	2809*
2022-23	4655.48	3564.40	-	-

*Provisional Source:- Department of Agriculture and Farmers Welfare, Haryana.

Targeted area, Production and Average Yield of Major Crops

3.6 The targets of Area, Production and Average Yield of major crops for the year 2023-24 of the State are given in **Table 3.5**.

Table: 3.5–Targeted Area, Production and Average Yield of Major Crops for the year 2023-24.

Crops	Area ('000' Hect.)	Production ('000' Tonne)	Average Yield (Kg. /Hect.)
Rice	1200	4800	4000
Jowar	75	46	613
Maize	40	112	2800
Bajra	525	1050	2000
Kharif Pulses	100	100	1000
Total Kharif Food grains	1940	6108	3148
Wheat	2500	12375	4950
Gram	70	116	1657
Barley	20	68	3400
Rabi Pulses	20	24	1200
Total Rabi Food grains	2610	12583	4821
Total food grain Rabi and Kharif	4550	18691	4108
Sugarcane	120	10440	87000
Cotton (Lint)*	700	2200	535
Kharif Oil Seed	25	22.5	900
Rabi Oil Seed	650	1365	2100
Sun Flower	20	41	2050

*Cotton Production in '000' Bales of 170 Kg. each.

Source: Department of Agriculture and Farmers Welfare, Haryana.

3.7 Crop Diversification

- **Mera Pani Meri Virasat (MPMV)**-During Kharif 2020, Govt. of Haryana had launched a unique initiative “Mera Pani Meri Virasat” to diversify the Paddy Crop (water guzzling crop) into alternative less water consuming crops like Maize, Cotton, Bajra, Pulses, Vegetables and Fruits. Under the “MPMV”, assistance ₹ 7,000/acre is being provided to the farmers who have replaced their paddy crop with alternate crops. The Scheme was further strengthened in Kharif-2021 with additional alternate crops like Kharif Oilseeds (Til, Castor, Groundnut), Kharif Onion, Kharif Pulses (Moth, Urd, Guar, Soyabean), fodder crops. In Kharif-2021, another initiative was inclusion of fallow land in this scheme. Farmers who kept their land fallow in place of paddy for improvement of soil health were also allowed for incentive in Kharif-2021(Khet Khali Phir Bhi Khushhali). There was total saving of water is 22,565 crore litres in this year. During Kharif-2021, Bajra crop was dropped from the ambit of alternate crops. Due to concerted efforts of the State Government, an approximate 25,600 hect. and 20,752 hect. area was diversified from paddy to other alternate crops and the State Government has provided incentives of ₹ 45 crore and ₹ 31 crore during 2020 & 2021, respectively. The

scheme was further strengthened in Kharif-2022 by inclusion of Agro-Forestry (Poplar and Eucalyptus) in the ambit of alternate crops. During Kharif-2022, an area of 37,956 hect. has been registered against the targets of 40,000 hect. and an area of 23,554 hect. has been verified by the field functionaries. During the year 2023-24, online registration has been done and total area registered is 28,370 hect. 100% physical field verification of registered area had completed by village level constituted team and 24,721 farmer with an area of 18,847 hect. has been found eligible for scheme benefits. Further in this financial year 1% random inspection by DCs at District level and 3% random inspection by SDMs at Sub-Division level being mandatory as per scheme guideline.

Pradhan Mantri Fasal Bima Yojana (PMFBY)

3.8 Pradhan Mantri Fasal Bima Yojana (PMFBY) is being implementing in the Haryana State since Kharif- 2016 as per operational guidelines issued by Govt. of India. Under the scheme, Paddy, Bajra, Maize, Cotton and Moong are being covered in Kharif season and Wheat, Mustard, Gram, Barley & Sunflower are being covered in Rabi seasons. Under the scheme farmer's premium will be 1.50% for Rabi, 2% for Kharif crops and 5% for commercial crop i.e. Cotton crop. Following risk will be covered in standing crop under the scheme i.e. Inundation (except paddy), Hailstorm, Flood, Drought, Disease attack and Cloud burst. In addition to this, the assessment of yield loss will be on individual plot basis in case of occurrence of cyclone, cyclonic rains and unseasonal rains resulting in damage to harvested crop lying in the field in 'cut and spread' condition, up to a maximum period of 14 days from harvesting. The Progress under PMFBY is given in **Table 3.6**.

Table: 3.6- The Cropping Season-wise Progress under PMFBY

Season	Total Farmers Covered	Number of Farmers benefited	Collected Premium			Total Premium	Claim
			Farmers Share	State Share	Central Share		
Kharif-2016	738795	150881	12735.62	8332.42	4616.37	25684.41	23423.05
Rabi- 2016-17	597298	62606	6994.67	1892.81	1892.81	10780.29	5702.64
Kharif-2017	632421	242699	12486.66	11435.53	6181.92	30104.11	80499.83
Rabi -2017-18	691246	77433	8125.68	3378.77	3378.77	14883.22	8624.74
Kharif-2018	722953	319454	13908.27	26084.97	18099.62	58092.86	80448.59
Rabi -2018-19	774947	90284	10236.94	8526.07	8526.07	27289.08	14277.33
Kharif- 2019	820585	247547	16743.15	39950.81	28969.97	85663.92	59076.09
Rabi- 2019-20	890453	313145	10162.66	13156.30	13156.30	36475.23	34576.79
Kharif-2020	887258	354807	26470.94	34953.32	34943.47	96367.73	110981.77
Rabi- 2020-21	757035	117844	7985.11	13213.26	13202.41	34400.78	15784.25
Kharif- 2021	746606	423450	24249.02	31925.03	31925.00	88099.05	140007.72
Rabi- 2021-22	733674	220735	7606.53	13639.77	13632.14	34878.44	25372.68
Kharif -2022	818761	404292	28708.21	36665.33	36666.47	102040.01	175967.97
Rabi-2022-23	739181	129477	7921.52	14356.47	14350.73	36628.72	21997.15
Total	10551213	3154654	194334.98	257510.86	229542.05	681387.85	796740.60

Source: Department of Agriculture and Farmers Welfare, Haryana.

Soil Health Management

3.9 Soil Health Card Scheme was launched by the Hon'ble Prime Minister of India on 19.02.2015 at Suratgarh, Rajasthan with the objective to address nutrient deficiency and to promote Soil Test based nutrient management. Under this scheme, Soil Health Card (SHCs) are to be issued to all farmers in a cycle of two years in the State. The scheme was

introduced in the State since April, 2015. During the 3rd cycle in year 2019-20, A Pilot Project was started in year 2019-20 under this scheme, where land holding wise 25,605 soil samples were collected from selected villages of blocks in the state and 25,605 SHCs were issued to farmers. A total number of around 55.00 lakh soil samples have been collected up to 20.11.2023 under this campaign, out of which about 29.50 lakh soil samples have been analysed. Further, a target for collection & testing of 3.00 lakh soil samples have been received from the GoI and collection of these samples is under process in current season.

Rashtriya Krishi Vikas Yojana (RKVY)

3.10 The scheme was introduced in the State during 2007-08. The scheme during 2018 revamped as RKVY–RAFTAAR Remunerative Approaches for Agriculture and Allied sector Rejuvenation. RKVY-RAFTAAR aims at making farming a remunerative economic activity through strengthening the farmer's effort, risk mitigation and promoting agri-business entrepreneurship. The main objectives of the scheme are: (i) To strengthen the farmer's efforts through creation of agri-infrastructure that increases access to quality inputs, storage, market facilities etc. and enables farmers to make informed choices. (ii) To provide autonomy, flexibility to States to plan and execute schemes as per local/farmers' needs. (iii) To promote value chain addition linked production models that will help farmers increase their income as well as encourage production/productivity. (iv) To mitigate risk of farmers with focus on additional income generation activities like integrated farming, mushroom cultivation, beekeeping, aromatic plant cultivation, floriculture etc. (v) To attend national priorities through several sub-schemes. (vi) To empower youth through skill development, innovation and agri-entrepreneurship based agri-business models that attract them to agriculture.

3.11 An amount of ₹ 200 crore has been earmarked under RKVY General and ₹ 30 crore for RKVY SCSP by the Govt. of Haryana for the year 2023-24. Against which Govt. of Haryana has approved the projects of ₹ 78.21 crore for the year 2023-24.

National Food Security Mission (NFSM) Scheme

3.12 Government of India has launched centrally sponsored National Food Security Mission in the State from Rabi 2007-08. Two crops namely wheat and pulses have been covered under the mission. It has been envisaged to focus on districts having high potential but relatively low level of productivity. Seven districts of the State namely Ambala, Yamunanagar, Bhiwani, Mahendergarh, Gurugram, Rohtak and Jhajjar have been covered under NFSM-Wheat. From the year 2010-11, all the districts have been covered under NFSM-Pulses. Main objectives of the mission are to increase production of wheat and pulses through area expansion and productivity enhancement in a sustainable manner in the identified districts of the State.

3.13 Government of India has included two schemes namely NFSM-NUTRI Cereals and OS & OP in the main ongoing of NFSM during the year 2018-19. GoI has added two new Districts i.e. Panchkula & Sirsa in the NFSM- Coarse Cereals and two district i.e. Mahendergarh and Rewari has been removed from the NFSM-Coarse Cereals. Besides, GoI has included 9 districts i.e. Bhiwani, Gurugram, Hisar, Jhajjar, Jind, Mahendergarh, Mewat, Rewari and Rohtak in the NFSM Nutri-Cereals during the year 2018-19.

3.14 Under NFSM scheme the Govt. of India has approved the Action Plan of ₹4,955.17 lakh for the year 2023-24. The expenditure will be occurred as a subsidy in

components like distribution of Certified Seed, Cluster Demonstrations, Micronutrients, Farm Machinery, Integrated Pest Management, Plant & Soil protection Management. An amount of ₹ 568.00 lakh has been utilized out of ₹ 992.71 lakh of General & SC category both during 2023-24 till 20.12.2023.

Reclamation of Waterlogged & Saline Soils

3.15 Hon'ble Chief Minister, Haryana has announced to reclaim waterlogged and saline land, which has already been taken up for implementation from 2021-22 and onward. A web portal has been developed and launched by Hon'ble Chief Minister on 27.12.2021 for seeking willingness of the farmers to reclaim their waterlogged saline soils and 4,821 farmers have shown their interest to reclaim 27,976 acres land on portal till date. The reclamation work of waterlogged & saline soils was started in the year 1996 in Haryana. Under this scheme, only 28,100 acre of the State was reclaimed in the past 24 years with an expenditure of ₹ 100 crore through Sub-Surface & Vertical Drainage technology. Against the target fixed for reclamation of 50,000 acres land during 2023-24, reclamation of 52294.5 acres area is under process.

Scheme of PM-KISAN

3.16 Financial Assistance of ₹ 6,000 per year is being provided to the farmers @ ₹ 2,000 per instalment basis under PM-KISAN scheme.

Meri Fasal Mera Byora (MFMB)

3.17 Meri Fasal Mera Byora (MFMB) is a flagship programme of State Government where farmers register themselves to sell their crops on MSP and to get other benefits of Agriculture and other allied Departments, which is a single window platform for all farmers to take benefit of Govt. schemes. About 9.29 lakh farmers have registered over 63.60 lakh acres on MFMB Portal during Kharif- 2023 and 4.09 lakh farmers have registered over 23.37 lakh acres on MFMB Portal during Rabi-2023 (as on 26.12.2023)

Crop Residue Management (CRM)

3.18 Under Central Sector Scheme launched by GoI namely "Promotion of Agricultural Mechanization for In-Situ Management of Crop Residue in the States of Punjab, Haryana, Uttar Pradesh and NCT of Delhi", Crop residue management machines are provided on subsidy @ 50% to Individual farmers and @ 80% to Custom Hiring Centres to ensure availability of machines for small and marginal farmers who could not afford to purchase and maintain costly and sophisticated machines. A total of 79,956 machines (31,510 machinery under 6,794 CHCs + 48,446 individual) have been provided on subsidy from 2018-19 to 2022-23. Under the CRM scheme, funds are provided for creating awareness through various Information, Education and Communication (IEC) activities.

Direct Seeded Rice (DSR)

3.19 Direct Seeded Rice (DSR) is an important resource conserving technology for saving of water and soil resources. For the popularization of DSR technique in the State, a financial assistance of ₹ 4,000 per acre provided to the farmers who have adopted DSR technique. The DSR scheme is implemented in 12 Paddy growing districts namely i.e. Ambala, Yamuna Nagar, Karnal, Kurukshetra, Kaithal, Panipat, Jind, Sonapat, Fatehabad, Sirsa, Hisar and Rohtak in the State. About 1,83,986.49 acre (tentative) has been verified during Kharif-2023 for DSR incentive of ₹ 4,000 per acre. ₹ 73.59 crore had been allocated for disbursement to DSR beneficiaries through In-Charge DDA.

Natural Farming

3.20 The State Government has implemented Natural Farming with a budget of ₹ 16.10 crore under the State Plan Scheme “Promotion of Sustainable Agriculture Strategic Initiatives & Kisan Kalyan Kosh”. A total of 9,296 farmers including 361 women farmers, 582 young farmers and 1,291 officers were trained to adopt Natural Farming. A portal for natural farming was launched and more than 11,146 farmers have registered themselves on the portal so far. Haryana is the only State which provides incentive of ₹ 25,000 on purchase of desi cow, ₹ 3,000 for plastic drums (preparation of raw material) and ₹ 20,000 for packaging and branding of naturally produced product per farmer. A budget of ₹ 24.10 crore has been kept for the year 2023-24 under this scheme. To make Natural Farming an important pathway for achieving sustainable development goals, a target of 20,000 acre has been kept for the year 2023-24. Out of total target area of 20,000 acres, demonstrations will be laid out on 6,000 acre (5,500 acre Agri. & 500 acre Horti.) on Natural Farming during 2023-24.

Promotion of Cotton Cultivation

3.21 The objective of the scheme in the State is to increase the area, production, productivity and thereby improving the economic condition of farmers. Cotton is one of the important commercial cash crop of the State. The Scheme was implemented in all the cotton growing district of the state namely Hisar, Sirsa, Fatehabad, Jind, Rohtak, Jhajjar, Bhiwani, Charkhi Dadri, Rewari, Mahendergarh, Sonipat, Panipat, Palwal, Faridabad, Mewat, Gurugram and Kaithal for carrying out the various types of development activities in the cotton crop. The subsidy through DBT during Kharif Season has been provided under the scheme (Assistance of Desi Cotton, Integrated Method of Pest Management (INM), Promotion of Micro Nutrients (IPM), Evaluation of Bt. Cotton Hybrid, Training of farmers, Kapas Diwas, Kisan Mela, Water Tank and Micro Irrigation System and Training of extension officers etc). An outlay of ₹ 6,000 lakh has been earmarked for the year 2024-25. The scheme is very beneficial to the farmers for increasing production of cotton in the state.

Technology Mission on Sugarcane (TMS)

3.22 In India Sugarcane is grown commercially in two climatic regions i.e. tropical and sub-tropical. Haryana is an important State growing Sugarcane under sub-tropical region. The productivity level remained higher in the tropical region in the country because of longer crop growth period. The scheme “Technology Mission on Sugarcane (TMS)” is being implemented in the State to encourage the sugarcane cultivation. The main objectives of the schemes are as under:-

- To achieve the desired growth in area, productivity, production and recovery of Sugarcane in the State.
- To increase the income of cane growers and sustainability of sugarcane.
- To develop linkages with Sugar Mills, research centers and other organizations for collaborative exchange of information and material.
- To disseminate the information/ technologies to the cane growers.
- To promote other methods of sugarcane plantation.
- Mechanizations in sugarcane cultivation.
- To maintain varieties balance of Sugarcane varieties.

- To provide the subsidy to the sugar mills for making cane price payment to the sugarcane growers.
- To popularize the high yield and high sugar recovery varieties and other technical knowledge of agronomics of sugarcane crops.

REVENUE AND DISASTER MANAGEMENT

3.23 The Government, provides compensation to the victims of natural calamities as per the norms of State Government also as per the GoI norms. The scope of compensation has also been enhanced for damaged crops caused due to flood, standing water, fire, electric sparking, heavy rain, hailstorm, dust storm and pest attack. The compensation rate of damaged crops due to natural calamities has been increased from ₹ 12,000 per acre to ₹ 15,000 per acre. In addition an amount of ₹ 22.63crore at the rate of ₹ 6,500 per acre has been sanctioned as a special package to the tehsil Khedi Jalab of district Hisar and tehsil Alewa of district Jind for crop damage in Kharif-2021 due to heavy rain/water logging and pest attack. An amount of ₹ 109.65 crore has been sanctioned to Deputy Commissioners Ambala, Yamuna Nagar, Kaithal, Nuh, Rewari, Hisar, Jind, Rohtak, Sonipat and Jhajjar for providing compensation to the affected farmers due to heavy rain/water logging during Rabi Crops, 2022. An amount of ₹ 41.77 crore has been sanctioned to Deputy Commissioners Bhiwani and Charkhi Dadri for providing compensation to the affected farmers due to hailstorm during Rabi Crops, 2022. An amount of ₹ 181.02 crore has been sanctioned for disbursement to the eligible beneficiary farmers for the damage caused to crops Rabi 2023 (Wheat, Mustard and Toria) due to heavy rains/water logging/flood, hailstorm, cold wave and cloudburst. A compassionate amount of ₹ 1.60 crore (₹ 4.00 lakh per deceased) has been sanctioned in relation to human deaths due to floods in 12 districts of the state during the month of July, 2023.

Disaster Management Relief

3.24 State Government is providing ex-gratia assistance of ₹ 50,000 per deceased to next of kin of the deceased by COVID-19. Accordingly, ex-gratia assistance of ₹ 16.72 crore has been disbursed to 8,702 beneficiaries for the year 2022-23 and in the financial year 2023-24 ₹ 2.89 crore has been disbursed to 579 beneficiaries, so far.

Consolidation

3.25 The consolidation work in the State of Haryana is being done under The East Punjab Holdings (Consolidation and Prevention of Fragmentation) Act,1948. The main purpose of the department is to consolidate the scattered, small and un-shapely pieces of land into bigger and shapely fields and thereby reduce the number of plots with farmers. The consolidated bigger plots prove to be economically viable, physically manageable and help in raising the agricultural production. For fresh consolidation in respect of 104 villages, the matter of conversion of Bigha & Biswa into Kanal & Marla is being taken up with HARSAC in coordination with NIC. Remaining 6,981 villages with an area of 1,06,95,380 acres were fit for consolidation. The consolidation work in 6,921 villages with an area of 1,05,11,059 acres i.e. for 97.5% villages of the State, has been completed. For the financial year 2023-24, consolidation work is going on in the remaining 56 villages at the various stages of consolidation and report of 4 villages has been sent back to Revenue Department. Recently

the consolidation work of 7 villages has been completed. An amount of ₹ 26.14 crore has been sanctioned in the budget for the financial year 2023-24.

Shivalik Development Agency, Ambala

3.26 With a view to develop the Shivalik Development Area, the Govt. of Haryana formed an Independent Board namely Shivalik Development Board on dated 24-3-1993 at the State level and Shivalik Development Agency at Ambala as its implementation arm for formulation and implementation of the development programmes for overall integrated development of the Shivalik Region of Haryana in a coordinated manner through various implementing Govt. Departments. The Shivalik Development Agency has been spearheading the development of this area through different Govt. Departments under the overall supervision of the Shivalik Development Board. The agency formulates Annual Action Plans for the development of Shivalik area for every year. The Agency is concentrating on providing basic infrastructure viz. Watershed Management by means of water harvesting and soil conservation measures, afforestation, improving water supply, Animal Husbandry, health care etc. Various development works/ projects are being implemented in the Shivalik Area comprising three entire districts i.e. Ambala, Panchkula and Yamuna Nagar. During the year 2023-24, Government has sanctioned budget of ₹ 1,380 lakh (₹ 1,200 lakh for General Component & ₹ 180 lakh for SCSP Component). The Annual Action Plan for the year 2023-24 has been approved 09-10-2023 and this Agency has to release funds to the implementing departments to execute the works of Annual Action Plan 2023-24. Total Targets of 216 Nos. of different development works/schemes have been taken up during the year. The Annual Action Plan 2023-24 was approved for the scheme of Watershed Management Projects and Other Public Utility Schemes/Projects.

Mewat Development Agency, Nuh

3.27 The Mewat Development Board has constituted during 1980 with the vision to ameliorate the conditions of poverty, unemployment, economic and social backwardness of this area and to raise the standard of living of the people of this area. The vision of Mewat Development Agency (MDA) is to accelerate the pace of development in Mewat region for implementation of developmental schemes specifically designed to benefit this area. The focus of MDA's activities has been multicultural. In order to ensure all round development of the region, MDA has spent amount under on-going schemes activities to create infrastructure and basic amenities in the field of Education, Health, Community Works, Vocational, Industrial & Off-Farm Training, Sports, Community Development, Agriculture, Animal Husbandry and Cultural Development. The Govt. of Haryana has been approved budget of ₹ 1,950 lakh (₹ 1,770 lakh for General and ₹ 180 lakh for SCSP) to Mewat Development Agency, Nuh for the year 2023-24.

Rehabilitation and Resettlement Policy

3.28 This is a policy for Rehabilitation and Resettlement of land owners and land acquisition ousters notified by the State Government on 09.11.2010. Major features of the policy are:- (i) Land owners are paid an annuity of ₹ 21,000 per acre per annum for a period of 33 years over and above the usual land compensation. This annuity amount is increased by a fixed sum of ₹ 750 per acre per annum. In respect of land acquired for setting up of Special Economic Zones (SEZs), Technology Cities and Technology Parks, a sum of ₹ 42,000 per acre per year will be paid for a period of 33 years by the private developers and the annuity

will be increased at a rate of ₹ 1,500 per year per acre. (ii) Land owners are allotted residential plots/commercial booth-site/industrial plots in case where a self-occupied residential land/house is acquired. (iii) Land owners whose land is acquired are also provided job, Electricity connection and are exempted from payment of Stamp Duty and Registration charges.

Land Purchase Policy

3.29 The State Government has framed a policy on purchase of land voluntarily offered to government for development projects. This policy aims at preventing distress sales of lands by farmers and at involving the land owners in decision while locating the sites of development projects in the State of Haryana. The two objectives sought to be achieved by the policy are: (a) to establish a mechanism whereby a farmer before considering distress sale is assured of approaching the Government as a potential buyer in case Government requires for its projects; (b) Government can elicit if some land owners would be so keen about the benefits of a particular project that they would be willing to sell their land to Government for it.

Construction of Mini Secretariat and Allied Buildings

3.30 (A) The State Government, for the convenience of the public has constructed composite office buildings known as Mini- Secretariat/Sub-Division Complex/ Tehsil/ Sub-Tehsil at district headquarters in the State. In most of the districts the buildings have been completed. Estimated budget estimate for the year 2023-24 is required for ₹ 17,000 lakh. The goal is to provide quality office, residential buildings for use of employees and State of the art e-Disha Kendras for assisting the public and providing services.

(B) Six new sub-Divisions namely Julana, Nilokheri, Israna, Nangal Chaudhary, Chachrauli and Manesar have been created on 07.12.2023 in the State.

HARYANA STATE SEED CERTIFICATION AGENCY

3.31 The Haryana State Seed Certification Agency was set up during the year 1976 under Section-8 of Seeds Act-1966 to fulfil the condition laid down in National Seeds Project and was got registered as an independent agency on 06.04.1976 under the Registration of Societies Act-1860. The Agency started its independent working w.e.f. 01.09.1976. The administrative office of the Agency is located at Panchkula and regional offices are at Karnal, Hisar, Sirsa & Rohtak.

3.32 The main function of the Agency is to certify, as per prescribed Standards, the seeds of crop/varieties notified by the Government of India under Section-5 of Seeds Act-1966. The details of crop wise standards, prescribed by the Central Seed Certification Board, have been given in the Minimum Seed Certification Standards. The programme for certification is offered by various seed producing organization like Haryana Seeds Development Corporation, HAFED, HLRDC, Horticulture Department, Haryana Agricultural University, National Seeds Corporation, IFFDC, KRIBHCO and other private growers/agencies. The area offered by these agencies during the year is inspected by the Agency.

3.33 Though the Agency through its activities encourages the program for certification of seeds, the area offered for certification by various organizations and private growers became the targets of work of the Agency. The details of the area inspected and quantity of

seed certified along with income and expenditure by the Haryana State Seed Certification Agency from the year 2018-19 to 2022-23 are given in **Table 3.7**.

Table: 3.7-Target and Achievements

Year	Targets				Achievements			
	Physical		Financial		Physical		Financial	
	Area inspected (in '000' Acres)	Quantity of Seed Certified (in '000 qtls.)	Income (₹ in lakh)	Expenditure (₹ in lakh)	Area inspected (in '000' Acres)	Quantity of Seed Certified (in '000 qtls.)	Income (₹ in lakh)	Expenditure (₹ in lakh)
2018-19	259.50	3325.00	1559.65	1458.35	226.95	2980.74	1058.87	772.85
2019-20	260.00	3350.00	1575.20	1560.20	271.27	3593.02	1191.97	774.63
2020-21	262.50	3375.00	1737.33	1704.27	255.40	3183.19	1242.16	820.51
2021-22	263.00	3395.00	1801.38	1754.67	177.88	2065.24	1067.13	828.05
2022-23	263.50	3400.00	1850.26	1780.40	206.07	2859.28	934.12	781.11
2023-24 (Target)	264.00	3420.00	1858.48	1790.62	-	-	-	-

Source: Haryana State Seed Certification Agency.

3.34 During the year 2023-24 it is expected that the different seed producing agencies/growers may offer an area of around 264.00 thousand acres to the Haryana State Seed Certification Agency for certified seed production of about 34.20 lakhs quintals. The estimated income & expenditure during the year 2023-24 would be around ₹ 1,858.48 lakh and ₹ 1,790.62 lakh respectively.

3.35 Presently, 246 processing plants are under operation in public and private sector in the State wherein seed processing work of various crops varieties is under taken for certification purpose. After processing a sample of each lot is drawn and got tested from State Seed Testing Laboratory, Karnal & Sirsa under the control of Department of Agriculture and Panchkula & Rohtak under the Control of Haryana State Seed Certification Agency, after receiving the results from Laboratory, if seed lot meeting the prescribed standards, seed lot is certified.

HARYANA SEEDS DEVELOPMENT CORPORATION LIMITED

3.36 Haryana Seeds Development Corporation is for the welfare of the farmers and the main objective of the corporation is to supply qualitative seeds to the farmers on nominal profit. HSDC also works as a price stabilizer so that there can be a check on the prices of the seeds in the State.

Production & Distribution of Certified Seeds

3.37 To ensure timely availability of certified seeds at the doorsteps of the farmers, the Haryana Seeds Development Corporation (HSDC) has an own network of 79 sale counters, besides sale outlets of Institutional Agencies such as MINI BANKS, and HLRDC. The Corporation also opens temporary sale counters in the State on the need basis. HSDC is also arranging sale of Weedicides/Pesticides/Insecticides and Fungicides to facilitate the farmers for getting maximum agriculture inputs from its sale outlets. HSDC is marketing its goods with the brand name "HARYANA BEEJ", which is quite popular among the farmers of Haryana. The corporation also supplies seeds outside the State to various State Seed Corporations, Agriculture Departments, Bulk Seed Purchasers and Distributors.

3.38 HSDC is providing quality seeds to the farmers of the State on subsidized rates under various schemes sponsored by Govt. of India/State Govt. During the year 2023-24, the Corporation sold 46,332 qtl. certified seed of various crops like Paddy, Pulses, Jowar, Guar Bajra etc. 39,833.28 qtl. Dhaincha Seed was distributed to the farmers on 80% subsidy under promotion of Crop Diversification (State Plan) & Crop Diversification Programme (Rashtriya Krishi Vikas Yojana) and 2365.64 qtl quantity of moong seeds distributed to the farmers of the state on 75% Subsidy under Crop Diversification (State Plan) during Kharif-2023 in sale season. During the Rabi sale season 2,05,808 qtl. seed of all crops (Wheat, Pulses, Oil Seeds, Barley, Barseem and Oats) has been sold against the target of 2,12,238 qtl. under National Food Security Mission (NFSM-pulses), NFSM (OS & OP), Rashtriya Krishi Vikas Yojana & State Plan Scheme during Rabi 2023-24 sale season.

3.39 During 2022-23 sale seasons, HSDC sold 32,986 qtl. seed of Paddy, Pulses, Jowar, Guar, Bajra etc. to the farmers in the State during Kharif-2022 sale season and 1,70,281 qtl. seeds of Wheat, Barley, Oilseed & Pulses under RKVY (RAFTAR), NFSM (Pulses), NFSM (OS & OP) during Rabi 2022-23 sale season. The sale progress of certified seeds of the Corporation during the years 2020-21 to 2023-24 are given in **Table 3.8**.

Table: 3.8-Sale of Seeds by HSDC

(in Qtl.)				
Season	2020-21	2021-22	2022-23	2023-24
Kharif	35769	41129	32986	46332
Rabi	257156	183521	170281	207531

Source:- Haryana Seeds Development Corporation Ltd.

HARYANA LAND RECLAMATION & DEVELOPMENT CORP. LTD

3.40 Haryana Land Reclamation and Development Corporation Limited were incorporated under Companies Act in 1974. The headquarter of the corporation is situated in Panchkula. Corporation having seven managerial offices at Hisar, Karnal, Kaithal, Bhiwani, Rewari, Naraingarh & Hanumangarh from where gypsum is procured and gypsum and other agriculture inputs are distributed to the farmers through its sale centres/dealer network. The Corporation is also managing Petrol Pumps at Naraingarh & Panipat and Gas Agencies at Naraingarh, Hisar & Faridabad from where HSD, MS and LPG gas is distributed to the farmers/consumers.

3.41 The major objectives of the corporation are-(i) Implementation of Central Govt./State Govt. Schemes regarding arrangement and distribution of gypsum for reclamation of sodic soil and to supplement the nutrients deficiency. The position with regard to sale of gypsum during under various schemes during 2022-23 and 2023-24 is given **Table 3.9 (A)**. (ii) Distribution of Agriculture Inputs through own outlets and Govt. Department counters. The progress with regards to sale of agriculture inputs during 2022-23 and 2023-24 is given in **Table 3.9 (B)**. (iii) Quality Seed Production Programme, (iv) Operating Gas Agencies and Petrol Pumps. An area of approximate 4,31,261 hectare (10,78,152 acre) has been reclaimed in the State of Haryana up to 31.01.2024 since the inception of the Corporation in 1974.

Table: 3.9 (A) -Detail of sale of Gypsum

(in M.T)

Sr. No	Name of Scheme	Target 2022-23	Achievement 2022-23	Target 2023-24	Achievement 2023-24 up to 31.01.2024
1.	Rashtriya Krishi Vikas Yojana (RKVY-RAFTAAR)	50640.00	46597.00	30380.00	30380.00
2.	National Food Security Mission (Wheat & Pulses)	468.75	21.00	0.00	0.00
3.	National Food Security Mission (Oilseed & Oil palm)	-	-	0.00	0.00
4.	State plan Scheme Pilot Project for reclamation of saline soils and waterlogged lands.	-	-	5063.30	5063.30
5.	Gypsum(Full rate)	-	156.95	0.00	81.15
	Total	51108.75	46774.95	35443.3	35524.45

Source:- Haryana Land Reclamation & Development Corp. Ltd.

Table: 3.9 (B) - Detail of sale of agriculture inputs.

Sr. No	Particular	Unit	Agriculture inputs 2022-23	Agriculture inputs 2023-24 (31.01.2024)
1.	DAP	M.T	723	722
2.	Urea	M.T	2386	1866
3.	Nano Urea	ML	3324	2055
4.	Weedicides/Pesticides	Ltr/Kg/Unit	5909	4333
5.	Spray Pumps	Nos.	127	23
6.	Wheat Seed	Qtls	31720.40	25574

Source:- Haryana Land Reclamation & Development Corp. Ltd.

HORTICULTURE

3.42 Horticulture is a major diversified activity for nutrition security and Haryana is fast emerging as one of the leading State in the field of Horticulture in India. In the State, almost all type of fruits, vegetables, spices, mushrooms & flowers are being grown. Out of total area under horticulture crops, around 80% area is under vegetables & rest is under fruit and spices etc. For the year 2023-24 the budget for Horticulture ₹ 739.03 crore whereas it was ₹ 477.59 crore in the year 2022-23. As sustained economic growth, rising per capita income and growing urbanization are ostensibly causing a shift in the consumption patterns in favours of high-value food commodities like fruits & vegetables. The crop diversification is necessity for agriculture-based economy in Haryana to enhance income level of small and marginal farmers.

Policies and Programmes of the Department

3.43 The department implements 19 schemes, out of which 15 are State Plan Schemes, 4 are Central Plan Schemes. Through these schemes, subsidy on various components is being provided to farmers for promotion of Horticulture in the State.

Area and Production of Horticulture Crops

3.44 Horticulture crops cover 4.20 lakh hectare area, which is 6.28% of the gross cropped area of the State. Production of horticultural crops in the State was 64.18 lakh M.T. during the year 2022-23.

Fruit Cultivation

3.45 Total area under fruit cultivation was 69,139.46 hectare in the year 2022-23 with production of 10.10 lakh M.T. For the year 2023-24, a target of 74,306.46 hectare area has been fixed with the production of 11.56 lakh M.T. (**Table 3.10**).

Vegetable Cultivation

3.46 Total area under vegetable crops was 3,43,264.80 hectare in 2022-23 with production of 53.51 lakh M.T. For the year 2023-24, a target of 3,71,250 hectare area has been fixed with the production of 68.32 lakh M.T. (**Table 3.11**).

Spices

3.47 Total area under spices was 6,142.60 hectare in 2022-23 with production of 0.34 lakh M.T. For the year 2023-24, a target of 7,200 hectare area has been fixed with the production target of 0.49 lakh M.T. (**Table 3.12**).

Medicinal and Aromatic Plants

3.48 Total area under Aromatic Plants was 169.1 hectare in 2022-23 with production of 2,176 M.T. For the year 2023-24, a target of 289 hectare area has been fixed with the production of 3,384 M.T. (**Table 3.13**).

Table: 3.10- Area and Production of Fruit Crops

Name of Fruits	Target 2022-23		Achievement 2022-23		Target 2023-24	
	Area (Hect.)	Production (MT)	Area (Hect.)	Production (MT)	Area (Hect.)	Production (MT)
Citrus	26322	651571	23920.29	470852	25721.00	573972
Mango	9784	114178	7765.95	87218	7816.00	93800
Guava	18970	291340.68	15863.20	189714	17812.20	265729
Sapota	1835	22346	1306.60	11430.74	1324.00	17103
Aonla	2200	15851.40	1633.90	7022.70	1640.90	18326
Others	22889	325922.92	18649.52	244251.03	19992.36	187253
Total	82000	1421210	69139.46	1010488.47	74306.46	1156183

Source: Horticulture Department, Haryana.

Table: 3.11- Area and Production of Vegetable Crops

Name of Vegetables	Target 2022-23		Achievement 2022-23		Target 2023-24	
	Area (Hect.)	Production (MT)	Area (Hect.)	Production (MT)	Area (Hect.)	Production (MT)
Potato	32497	859656	30915.98	818907	34000	899300
Tomato	23032	504365	22980.3	404179.4	25140	554108.4
Onion	27358	692328	24157.94	529811	26500	670715
Cucurbits	54640	874354	63686.7	696668.9	69500	1126717
Cauliflower	31737	684616	27399	472682	30000	647100
Leafy Veg.	43372	604869	38047.8	471324	41000	571950
Peas	8964	137350	8773	152171	9600	147072
Brinjal	9492	204194	8742.5	147370	9500	204345
Other	131908	2121703	118561.6	1657689.7	126010	2010582.6
Total	363000	6683435	343264.82	5350803	371250	6831890

Source: Horticulture Department, Haryana.

Table: 3.12- Area and Production of Spices

Name of Spices	Target 2022-23		Achievement 2022-23		Target 2023-24	
	Area (Hect.)	Production (MT)	Area (Hect.)	Production (MT)	Area (Hect.)	Production (MT)
Ginger	90	1620	75	1272	275	5000
Garlic	3791	44298	2441	19622	2640	26400
Fenugreek	1679	9746	1232	4760	1555	3010
Others	3940	28656	2394.6	8468	2730	14180
Total	9500	84320	6142.6	34125	7200	48590

Source: Horticulture Department, Haryana.

Table: 3.13- Area and Production of Medicinal and Aromatic Plants

Name of Medicinal and Aromatic Plants	Target 2022-23		Achievement 2022-23		Target 2023-24	
	Area (Hect.)	Production (MT)	Area (Hect.)	Production (MT)	Area (Hect.)	Production (MT)
Aloevera	249	4458	17	134	18	540
Stevia	16	95	1	2	1	7
Arandi	0	0	0	0	0	0
Others	235.4	2077	151.1	2040	270	2837
Total	500.4	6630	169.1	2176	289	3384

Source: Horticulture Department, Haryana.

Flower Cultivation

3.49 Total area under flower cultivation was 1,757.40 hectare in 2022-23 with production of 0.22 lakh M.T. For the year 2023-24, a target of 1,830 hectare area has been fixed with the production of open field flower 0.31 lakh M.T. and cut flower 791 lakh no. (Table 3.14).

Focus on Protected and Vertical Cultivation

3.50 For raising disease free nursery, off-season and pesticide residue free vegetables, green house technology can play a vital role. Govt. is giving more focus on protected and vertical cultivation with total subsidy of 50% to general farmers and 85% to S.C. farmers and so far 928 hectare area under bamboo stacking, 202 hectare area under protected structures, 583 hectare under plastic-tunnels and 1,028 hectare under mulching has been covered in 2022-23. Category wise progress is summarized in Table 3.15.

Table: 3.14-Area and Production of Flowers

Name of Flowers	Target 2022-23			Achievement 2022-23			Target 2023-24		
	Area (Hect.)	Production (MT)	Cut Flower Production (lakh)	Area (Hect.)	Production (MT)	Cut Flower Production (lakh)	Area (Hect.)	Production (MT)	Cut Flower Production (lakh)
Gladiolus	28	0	46.2	40	0	45.8	42	0	84
Marigold	1388	24984	0	1435.3	19751	0	1500	30000	0
Rose	63	316	43.52	33	480	0.31	33.2	105	13.6
Others	323	2050	460.59	249.1	1721.5	361.11	254.8	910	693.4
Total	1802	27350	550.31	1757.4	21952.5	407.22	1830	31015	791

Source: Horticulture Department, Haryana.

Table: 3.15-Category-wise progress of Protected and Vertical Cultivation

Category	Achievement 2022-23	Target 2023-24
	Physical (Hect.)	Physical (Hect.)
Poly House/Net House	202	109.5
High Value Vegetable	46.9	0
Low Tunnels	583	475.4
Mulching	1028	1200
Bamboo Stacking	928	936.4
Total	2787.9	2721.3

Source: Horticulture Department, Haryana.

Mushroom

3.51 In the year 2022-23, a production of 15,748.40 M.T. of mushrooms was achieved. For the year 2023-24 a target of 13,675 M.T. was fixed.

Community Water Tank

3.52 During the year 2022-23, 209 numbers of community/water farm ponds and individual tanks were constructed at farmers field and ₹ 1.42 lakh water conveyance pipeline was got laid in Morni area. A total of 497 famers benefited for an amount of ₹ 656.60 lakh.

Mera Pani Meri Virasat

3.53 A new programme Mera Pani Meri Virasat by targeting paddy growing areas for crop diversification in fruits vegetables and spices was started in 2020-21. Under this program 12,154.25 acre area was registered in 2022-23. During 2023-24 for holistic approach a new programme has been started for diversification into orchards, vegetables and spices targeting paddy growing areas and other cereal crops. This diversification program shall be infused with integrated farming systems, vertical farming, hi-tech horticulture and a total of 30,000-acre area shall be brought under this programme in the year 2023-24.

Major Projects

JICA Project

3.54 Standing Finance Committee (SFC-C) has approved horticulture project with estimated cost of ₹ 3,796.50 with JICA loan of ₹ 2,600 crore on 03.06.2022. This project shall help in the establishment of complete supply chain in horticulture in Haryana with technological interventions both at forward and backward level and it will usher a new era in Haryana.

Haryana-UK CoE on PHM

3.55 Haryana Govt. and University of Birmingham has executed MoU on 29.09.2022 at Birmingham (UK) for establishment of Centre of Excellence for Crop Post-Harvest Management and Sustainable Cold Chain (CoE-CPMC) in Haryana State. This Centre will demonstrate the modern cold storage, supply chain & value chain technologies, start up and incubation center shall also be established for new innovations in the field of value addition, packing and packaging apart from applied research.

Establishment of Honey Quality Laboratory

3.56 Govt. of India has approved a project proposal for setting up of Quality Control Lab with cost of ₹ 20 crore at Integrated Bee-keeping Centre, Ramnagar, Kurukshetra. This project will surely improve the quality of honey and improve the status of beekeepers in Haryana by getting higher prices of quality tested honey.

Haryana Potato Policy-2022

3.57 Govt. has approved Potato Policy-2022 with a vision to increase the seed potato production in the State to next level, a 8 year action plan has launched with the target to increase seed potato production from 10,000 MT to 6 lakh MT by 2030 through potato tissue culture based mini-tubers (PTCMT) and further generation in aeroponics, net houses and dedicated open fields both at Potato Technology Centre (PTC), Shamgarh, Karnal and at registered farmer fields through system of certification. During the crop season of 2022-23 around 6,000 qtl. of seed potato and 15 lakh of mini tubers were produced.

Establishment of Honey Trade Centre

3.58 For the trade of honey in the Haryana, a Honey Trade Centre has been established with a cost of ₹ 2.64 crore. This will benefit beekeepers and traders for marketing their honey.

Establishment and Inauguration of 13th Centre of Excellence

3.59 (A) Department has established 13th Centre of Excellence for Semi-arid Horticulture Crops at Gignow, Bhiwani. This Centre is 5th in Haryana under Indo-Israel Agriculture Work Plan. This Centre shall cater to the South belt of Haryana for dry area crops mainly date palm, strawberry and shall cover new crops of avocado, walnut, etc. apart from vegetables both in open field with precision farming and under protected cultivation.

(B) Laying of Foundation Stone of 14th Centre of Excellence: A new Centre of Excellence for Onion shall be established at Pinangwan, Nuh. This 40-acre Centre will provide onion bulblets for 500 acres during kharif season in Mewat. Further more than 400 onion seed growers shall be registered to cover 5,000 acres area under kharif onion in next 2-3 years.

Mukhyamantri Bagwani Bima Yojana (MBBY)

3.60 This scheme implemented in addition to Bhavantar Bharpayee Yojana (BBY) which is a state plan scheme to strengthen the cluster development programme. This scheme encouraged farmers to raise horticulture crops to increase their income level and farmer to use innovative and moral agricultural practices. During the year 2022-23 an amount of ₹ 3,42,264 lakh has been received as premium from 137 farmers for an area of 481 acres and claim amount of ₹ 9,67,350 lakh has been settled of 18 beneficiaries.

Initiatives

Quality Control Labs

3.61(A) The Government has established Two Quality Control Labs for analysis of pesticide residue in horticultural produce at Sirsa and Karnal at a cost of ₹ 3.90 crore. Both labs has facility of analysis of residue content in samples of horticulture and agriculture produce, soil & water. During the year 2022-23, 5,280 number samples were analyzed in both labs.

(B) Crop Cluster Development Programme (CCDP): A new programme namely Crop Cluster Development Program has been launched with budget outlay of ₹ 510.36 crore. Under this program, in each cluster, marketing infrastructure and post-harvest management facilities like pack house, primary processing center, grading-sorting facilities, storage facilities, refer vans, input and quality control facility etc. shall be created for forward and backward linkage for effective marketing of horticulture produce. Therefore, for this 34 centres have been established and 55 are under construction.

Bhavantar Bharpayee Yojana (BBY)

3.62 Haryana Govt. has started Bhavantar Bharpayee Yojana in the State from 01.01.2018 to incentivize farmers to offset the losses during low prices in the market for perishable horticultural commodities. This is a unique scheme in India. This scheme also encourages the farmers towards diversification and to expand the area under horticulture crops. Keeping in view of the success of the scheme, now 21 horticulture crops have been included under the scheme. During the year 2022-23, 59,541 farmers were registered with an area of 1,28,876 acres and ₹ 905.24 lakh was paid as incentive whereas during the year 2023-24, 14,687 farmers were registered with an area of 21,293 acres and ₹ 4,071.66 lakh was paid as incentive. (Table 3.16)

Table: 3.16-Number of Farmers Benefitted under BBY

Year	Farmers Registered (no.)	Area Registered (acres)	Incentive Pai (₹ in lakh)
2018-19	17970	66351	940.49
2019-20	36991	84830	82.65
2020-21	30170	54120	0
2021-22	56089	120466	377.00
2022-23	59451	128876	905.24

Source: Horticulture Department, Haryana.

3.63 Information Technology

- Department is using Social Media Platforms (Twitter, Face book, You tube & Koo App) to connect with horticulture farmers. Horticulture Department is bringing development in thousands of farmers and to do so, development policies, subsidies, success story of Progressive farmers, new research, FPO's formations, webinars, seminars, officials visits, veg-expos and other departmental activities is being informed to the target audience (farmers). These channels are playing a very effective role for dissemination of the information related to the Horticulture Department.
- As now department has only one portal i.e. HORTNET portal for all departmental schemes/subsidy. During the year 2023-24, a total of 14,710 farmers have registered on this portal, out of which 7,939 applications were approved for assistance.
- Implementation of e-office in the Head Office as well as in the district offices in the department.
- All the 14 services of department have been linked as a single umbrella and contact point under the name "Khushal Bagwani" on the website of Horticulture Department.
- Department has developed a portal/ website i.e. Hortsalenet for online booking of vegetable seedlings, potato seeds and fruit plants from nursery/ centers. Beneficiary can do online payment by payment gateway through UPI, Debit Card, Credit Card etc.
- Department has setup a 'Baagwani Helpline Centre' at Directorate of Horticulture on 02.11.2021 with dedicated toll-free number for addressing the queries of farmers.

IRRIGATION

3.64 Haryana is a small landlocked State in north India with only 1.4% of India's geographical area. Having limited water resources with constraints like less rainfall (300 mm to 1100 mm), dependent on inter-State river agreements, 40% of groundwater being brackish, the

State faces a gigantic task of providing irrigation water for agriculture (backbone of the economy) and drinking water to more than 2.5 crore people besides meeting the ever growing need of upcoming urban areas, industry, etc. Haryana has developed an extensive network of irrigation canals and drinking water schemes to provide water for these needs and emerge as one of the leading States contributing to the national food basket and providing drinking water to 100% villages. The scheme wise target and achievements are given in **Table 3.17**.

Table: 3.17-Scheme-wise Targets and Achievement

Year	Name of Programme/ Scheme	Targets		Achievement		% Achievement	
		Physical	Financial (₹in lakh)	Physical	Financial (₹in lakh)	Phys- ical	Financial (₹in lakh)
2020-21	Rehabilitation of canals (No. of canals rehabilitated including structures)	262	211792.09	191	24519.91	72.90	11.58
	Rehabilitation of Watercourses (No. of watercourses rehabilitated)	176	2707.07	150	1149.47	85.23	42.46
	Construction of new minors (No. of new minor constructed)	13	1440.15	9	325.59	69.23	22.61
	Desilting/deweeding of canals (length of channel cleared (ft.))	35914268.6	7907.19	32712378.3	6658.97	91.08	84.21
	Desilting/deweeding/desulding of drains (length of drains cleared(ft.))	8266164.95	1559.92	8250154.46	1433.41	99.81	91.89
	Flood control & drainage works (No. of works)	227	26622.07	110	5347.87	48.46	20.08
	Construction of field channel in Hectares	11000	6750	8160	5975	74.18	88.58
2021-22	Rehabilitation of canals (No. of canals rehabilitated including structures)	113	61761.5	78	38727.99	69.02	62.70
	Rehabilitation of Watercourses (No. of watercourses rehabilitated)	141	2699.31	95	1236.66	67.37	45.81
	Construction of new minors (No. of new minor constructed)	7	3659.28	5	1927.06	71.42	52.66
	Desilting/deweeding of canals (length of channel cleared (ft.))	30952509.84	11505.11	25633402.23	7409.20	82.81	64.40
	Desilting/deweeding/desulding of drains (length of drains cleared(ft.))	10871391.23	3180.75	10788615.48	2881.15	99.23	90.58
	Flood control & drainage works (No. of works)	346	54645	215	26000	62	41
	Construction of field channel in Hectares	18.75	10510.00	14.46	8777.50	77.12	83.52
	Micro irrigation under PMKSY-PDMC	100000	47533.00	34800	10468.49	34.80	22.02
2022-23	Rehabilitation of canals (No. of canals rehabilitated including structures)	137	73960.92	88.09	46960.98	64.30	63.49
	Rehabilitation of Watercourses (No. of watercourses rehabilitated)	57	1776.57	52	1470.16	91.23	82.75
	Construction of new minors (No. of new minor constructed)	10	6550.99	01	465.29	10	7.10
	Desilting/deweeding of canals (length of channel cleared (ft.))	36090288.20	13170.09	32661667.90	8522.58	90.50	64.71
	Desilting/deweeding/desulding of drains (length of drains cleared(ft.))	13562554	3930.21	13503203	3257.70	99.56	83.89
	Flood control & drainage works (No. of works)	396	35012	232	10967	58.58	31.32
	Construction of field channel in Hectares	36000	21510.00	9316	4183.47	25.87	19.45
	Micro irrigation under PMKSY-PDMC	64000	51360.00	36800	32699.61	57.50	63.67

Source: Irrigation and Water Resources Department, Haryana.

3.65 Irrigation and Water Resources Department, Haryana is primarily responsible for operation and maintenance of canal and drainage network in the State including supply of water for irrigation, drinking, pond filling and Industrial and other commercial purposes. Haryana has developed an extensive canal network consisting of 1,594 channels having a length of 14,814 km. The Bhakra System has total 558 canals with a total length of 6,279.57 km, the Yamuna System has total 473 canals covering 4,295.35 km and the lift system has total 563 canals covering 4,239.07 km. Besides this, State has vast network of drainage of about 894 drains covering 5,424.91 km length. The network of the State is old and the capacity of the carrier channels has been reduced due to continuous running of system. Therefore, rehabilitation of the canal network has become very important.

Goals of the Department

3.66 Goal of the Haryana Irrigation & Water Resources Department is to layout an action plan, which will transform the very work culture and equip the department for challenges of the future and to draw attention of planners and users both on key issues in long term future planning for comprehensive, integrated development & management of water resources which will be technically, economically and environmentally sustainable.

Achievement of the Department

Major Activities of Ground Water Cell

3.67 Ground Water Cell, Irrigation and Water Resources Department monitoring depth to water table and ground water quality twice a year, preparing various types of map i.e. depth to water table maps, ground water quality map, history, decadal and seasonal fluctuation maps, water table contour map etc., preparing Dynamic Ground Water Resources Estimation report jointly with Central Ground Water Board, Chandigarh, Constructing Rooftop Rainwater Harvesting Structure (RTRWHS) in Govt. building for artificially recharging groundwater and installation of piezo- meters for groundwater monitoring.

Drought Relief and Flood Control Works

3.68 To protect the State from natural disaster of flood fury and water logging, 594 schemes costing ₹ 929.86 crore has been approved during the 54th meeting of Haryana State Drought Relief & Flood Control Board. Apart from this, 248 carried forward schemes amounting ₹ 649.56 crore has also been approved by Flood Control Board. During the financial year 2023-24, ₹ 362.48 crore expenditure has been made on 842 schemes and 257 schemes has been completed till now.

Feeding of Tails

3.69 With an aim to feed 100% tails, department has started a campaign to pay special attention to the tail. A comprehensive steps has been taken to feed 100% tails involving police force (special for irrigation & power) to curb the thefts and other offences for which a State level Special Task Force has been constituted. During monsoon season 2023 JLN Feeder ran with maximum discharge of 3,500 Cs. water, Loharu Feeder with 1,100 Cs. water, Mahendergarh Canal with 960 Cs. water and JLN Canal with 624 Cs. Water.

NABARD Projects

3.70 Work on 35 STPs out of 207 STPs has been proposed in the first phase and for this project worth ₹ 490.53 crore has been approved by NABARD under Micro Irrigation Fund which will be completed by 31.03.2024.

Recharging Wells

3.71 In order to recharge the ground water in the dark zones with rain water standing in the fields, a scheme for construction of 1,000 recharge borewells costing ₹ 40 crore has been approved under “Mera Pani Meri Virasat”. About 8,000 acre land being submersed every year shall be benefited with this scheme. The work on 893 recharging wells in district Fatehabad, Kurukshetra, Sirsa under “Mera Pani Meri Virasat” have been completed and on 35 recharging wells is under progress and 72 farmers have denied. An amount of ₹ 35 crore already spent.

Rain Water Harvesting

3.72 131 rain water harvesting structures have been installed by the department due to which water harvesting facility is being provided to 286 Government buildings. Its total area is 585 acres.

3.73 Increasing Carrier Capacity of WJC System

- Increasing capacity of Western Jamuna Canal Main Line Lower from RD 68,220 (Hamida Head) to RD 1,90,950 (Indri Head), a project with an estimated cost ₹ 120.19 crore out of which work costing ₹ 101.48 crore has been completed.
- Improving capacity of WJC Main Branch from 0-154000, a project with an estimated cost ₹ 202.10 crore out of which work costing ₹ 185.98 crore has been completed. The work of Augmentation Canal is in progress with an amount of ₹ 380 crore. The work is likely to be completed by 30.10.2024.
- The work for increasing the capacity, the rehabilitation of Parallel Delhi Branch from RD 0 to 1,45,250 with an estimated cost ₹304 crore has been sanctioned under NABARD.
- The project estimate for New parallel lined channel (PLC) from Dadupur to Hamida Head was approved by NABARD RIDF-XXVII on 29.07.2021.

Atal Bhujal Yojana

3.74 Atal Bhujal Yojana is a ₹ 6,000 crore central government scheme. The goal of Atal Bhujal is to demonstrate community-led sustainable ground water management which can be taken to scale. The Major objective of the scheme is to improve the management of groundwater resources in select water stressed areas in identified States viz. Gujarat, Haryana, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan and Uttar Pradesh.

Modernization of Canal Network

3.75 The rehabilitation work on 185 Channels with estimated cost of about ₹ 900 crore have been taken-up on priority during financial year 2022-23 & 2023-24. Presently with an estimated cost of ₹ 440 crore, 168 new bridges are being constructed by the department during the year 2023-24 and 2024-25.

National Hydrology Project (NHP)

3.76 National Hydrology Project is a central Sector scheme of Govt. of India funded by World Bank. The scheme is being implemented in all over India by 49 implementing agencies. The objective of NHP is to improve the extent, quality and accessibility of water resources information and to strengthen the capacity of targeted water resources management institutions in India. Budget allotted to Haryana is ₹ 50 crore for the project duration 2016 to 2024, which has been extended till September, 2025.

Adi Badri Dam & Somb Saraswati Barrage

3.77 The Government of Haryana has approved the project for releasing water into Saraswati River under Saraswati River Rejuvenation and its Heritage Development Project (Phase-I) at an estimated cost of ₹ 388.16 crore. Through the Central Ground Water Board the assessment of potential groundwater recharge capacity has been done, in which it has been confirmed that there is a good possibility for groundwater recharge under this project. The project is likely to be completed by 2025.

Supply Water to Mewat & Gurugram Area

3.78 To provide drinking water for Mewat and Gurugram area, Haryana Government has decided to construct Mewat Feeder Canal of 389 Cusecs, through pipeline of 50 km. length off-taking from Gurugram Water Supply Channel near Badli running along KMP Expressway with estimated cost of ₹ 996 crore. Further to cater the future water requirement of Gurugram area & Mewat Canal Feeder, Remodelling of GWS Channel with enhanced capacity of 686 Cusecs. from existing capacity of 175 Cusecs will be done with the estimated cost of ₹ 1,989 crore.

Upstream Storage Dams

3.79 The Government of Haryana is pursuing vigorously for the construction of upstream storage dams namely Renukaji, Kishau and Lakhwar Vyasi on river Yamuna for getting assured water supply to State from river Yamuna and its tributaries Giri and Tons. After completion of Lakhwar, Kishau and Renukaji Dam Haryana will get 47.81% of total stored water. After investment clearance of Renukaji Dam by Ministry of Finance Government of India, State Govt. has also deposited ₹ 190.74 crore as seed money to Upper Yamuna River Board. The total share of cost for Haryana in respect of Lakhwar Project has been fixed at ₹ 548.32 crore, which is to be paid in 5 equal installments of ₹ 109.66 crore. Haryana Government has given administrative approval for its first installment of ₹ 109.66 crore in respect of Lakhwar Project.

Haryana Pond and Waste Water Management Authority (HPWWMA)

3.80 (A) The authority, is working on reviving 11836 polluted ponds on priority basis out of the total 19,487 ponds available till date, registered in the Ponds Data Management System. The authority has set a target of reviving 6,711 ponds by its annual plan year 2024-25. In which, under the Amrit Mission Scheme of the Hon^{ble} CM, a target has been set to complete 1,650 Amrit Sarovar in 22 districts as per 75 pond per district of the state.

(B) Public Participation: The authority is working towards increasing the participation of the people of the state under the scheme of Jagran, Jal Sankalp and Jal Aarti programs of villagers through street drama in villages to increase public participation. In which till now 22 programs have been conducted in 11 districts. The authority plans to conduct awareness campaigns, workshops to motivate our students in all universities of the state.

(C) Achievements

- Changes in the lives of villagers due to Adarsh Ponds.
- Improvement in environment due to plantation of trees around Adarsh Ponds.
- Source of income for the state due to fisheries, micro irrigation and tourism schemes.
- In the year 2022-2023, the water capacity and recharging of ponds increased by 1,594 crore liters and 956 crore liters respectively.
- The target is to increase water capacity and recharging of Ponds to 6,191 crore

liters and 3,056 crore liters respectively by 2023-24.

- Minimum dependence on canal water for irrigation.

State Specific Action Plan (SSAP)

3.81 Haryana Irrigation Research and Management Institute (HIRMI) has been entrusted with the responsibility of implementing the SSAP under the National Water Mission (NWM) to ensure security, sustainable development and management of water resources. A State Level Steering Committee (SLSC) has been constituted under the Chairmanship of the Chief Secretary, Haryana to monitor the preparation of SSAP. The current status report of SSAP was presented by IIT Ropar (Consultant) in the meeting of State Water Monitoring Committee (SWMC) held on 20.01.2023. A workshop was organized with all the stakeholder departments on 15.03.2023 to finalize the DSR of SSAP. It will be submitted to the National Water Mission, Government of India shortly after desired updation in the DSR of SSAP.

Satluj Yamuna Link

3.82 Presidential reference which was pending for more than 12 years stands decided by Hon'ble Apex Court on 10.11.2016 and opinion given that Punjab Termination of Agreement Act is unconstitutional. Haryana Government accordingly desired subsequent action to Hon'ble Union Minister of water Resources. A committee of officers was constituted in view of directions by Hon'ble Apex Court on 09.07.2019. Three meetings were held with Secretary, Ministry of Jal Shakti but nothing concrete came out. Punjab Govt. convened an all parties meeting on 23.01.2020 wherein it was unanimously resolved that the Government of India should ensure that Punjab river water is not in any way transferred from basin to non-basin areas of three rivers, namely Ravi, Sutlej and Beas as per internationally accepted riparian principle. Subsequently, Hon'ble Chief Minister Haryana has written a D.O. letter to Sh. Gajender Singh Shekhawat, Minister of Jalshakti, GoI on 07.02.2020 wherein it was informed that Punjab tactics of resorting to unconstitutional and illegal methods to flout and frustrate the implementation of Supreme Court of India orders continues even now. Recently, the hearing of the matter was held on 06.09.2022 in which the Hon'ble Court said that the CMs of Punjab and Haryana will have a meeting with each other in this very month and gave a time period of 4 months to provide the progress report of the matter. The meeting of Hon'ble CMs of the two States was held on 14.10.2022 at Chandigarh, but the Chief Minister of Punjab had not given any timeline for the completion of SYL. Consequently, a meeting of Chief Ministers of Haryana & Punjab was held with Hon'ble Union Minister of Jal Shakti on 04.01.2023 wherein Punjab refused to comply the direction of Apex Court and refused to construct SYL Canal. The matter was heard on 19.01.2023 in the Apex Court, wherein counsel for Haryana pleaded that 09 meetings have been held to resolve the matter but these meetings have yielded no result. During the hearing held on 04.10.2023, it has been ordered by Hon'ble Apex Court that "We are concerned for the execution of decree for construction of SYL in Punjab portion as Haryana has already constructed the canal". The Union of India has been directed to survey the portion of the land of Punjab allocated for the project to ensure that the land is protected, as the Punjab Govt. could not have released that land their action being stayed. Further, it has also been directed to Union of India that an estimate be made as to what extent the construction has been carried out in Punjab. In the

meantime, the mediation process should be actively pursued by the Central Govt. The next date of hearing of the matter is fixed for January, 2024.

3.83 Achievements Pertaining to MICADA

- The main activity of CADA was to construct watercourses for supplying irrigation water to the farm fields. In the month of December, 2020 the Government has changed the name of Command Area Development Authority to Micro Irrigation & Command Area Development Authority. Till March, 2021 the Pradhan Mantri Krishi Sinchayee Yojana- 'Per Drop More Crop' scheme was being implemented by the Horticulture & Agriculture & Farmer Welfare Department. Now the mandate for implementing the micro irrigation component of PDMC scheme has been given to MICADA since April, 2021. The following components of PMKSY are being implemented by MICADA in the State:
 - (i) Drip Irrigation System
 - (ii) Mini Sprinkler System
 - (iii) Portable Sprinkler System
 - (iv) On-Farm water pond for micro irrigation
 - (v) Integration of canal water channels (piped and civil construction), Farm Pond, Solar Pumps and Micro Irrigation Systems.
 - To promote micro irrigation system in the fields of farmers, MICADA has prepared a project under NABARD-MIF with an estimated cost of ₹ 189.46 crore for bringing 22,555 acre of land under micro irrigation. Under this project 40% work of auxiliary infrastructure has been completed with estimated cost of ₹ 61.16 crore.
 - One another project under NABARD MIF with an estimated cost of ₹ 399.97 crore has been prepared. Under this project, an area of about 27,584 acre will be brought under micro irrigation. Under this project 38% work of auxiliary infrastructure has been completed with estimated cost of ₹ 122.76 crore.
 - To execute the work of construction/extension/remodeling of watercourses by MICADA, at-least 30% area of chak of water courses is required to be brought under Micro Irrigation. In the Budget Announcement 2022-23, Hon'ble CM has relaxed the existing condition of minimum 30% micro-irrigation for repair of water course for a period of one year where there is an immediate need for such repair is due to excessive damage to the watercourse and rehabilitation is a structural necessity.
 - In view of above announcement, MICADA, Haryana has identified about 745 watercourses covering an area of 4.12 lakh acre for which rehabilitation is required. Out of which 132 watercourses has been completed and the work on 336 watercourses are in progress. Rest of the watercourses are in the process of estimation and tender. In the current FY 2023-24 budget provision of ₹ 200 crore has been made for execution of the above said work.
 - A budget provision of ₹ 1,027.62 crore has been kept for the current financial year 2023-24. Out of which budget provision ₹ 527.60 crore has been made under PMKSY-PDMC to cover an area of 1.12 lakh acre under MI and for providing financial assistance on 4,000 On-Farm Water Tank (Community or individual) for adopting micro irrigation.
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FORESTS

3.84 The Government of Haryana is committed to enhancing and conserving forest and tree cover across the State. The vision of making Haryana green, clean, and pollution-free, in 2023 the Government declared over twenty thousand hectares of land as protected forests, significantly contributing to the increase in forest and tree cover. The department is actively involving in all segments of society in this endeavour, emphasising the protection of forests, wildlife resources, and the rich biodiversity that these ecosystems encompass.

Tree Planting Campaigns and Community Involvement

3.85 The department has launched a comprehensive Tree Planting Campaign. A notable aspect of this campaign was the involvement of school children under Paudhgiri Abhiyan. Since the inception of scheme in the year 2018-19, 90.33 lakhs saplings have been provided to the students of classes 6th to 12th. During 2023-24, 13.44 lakhs saplings have been made available to the students. This initiative focused on educating and motivating children to plant saplings and nurture them. Furthermore, under the "Jal Shakti Abhiyan" launched by the Hon'ble Prime Minister of India, 39.12 lakh saplings were distributed to Gram Panchayats. Overall, a total of 1.72 crore saplings were planted and distributed throughout the State during the year 2023-24.

Pran Vayu Devta Pension Scheme

3.86 The Haryana Government has introduced the "Pran Vayu Devta Pension Scheme" as a mark of respect for trees that have served humanity for decades. Under this scheme, healthy trees over 75 years old or above on lands like Panchayat, Public, Private and Government properties are selected for an annual pension. Under this scheme, the custodian of tree/trees gets a pension of ₹ 2,750 per year. In the financial year 2023-24, under this scheme, 3,819 trees were honoured by providing them pension, with a total of ₹ 105 lakh disbursed to their custodians. The process of selection of Pran Vayu Devta trees and granting their pension will continue in the year 2024-25 as well. This pension amount will be increased, similar to the Old Age Samman Allowance Scheme.

Shiv Dham Yojna and Amrit Van

3.87 The "Shiv Dham Yojna" witnessed the successful planting of saplings, especially shady species like neem and peepal, near Shiv Dhams across the state to provide shade for people attending last rites. Planting was undertaken on 67 hectares across various Shiv Dhams during 2023-24. In alignment with Amrit Kaal, the Amrit Vans were established over 81 hectares of land in multiple locations. This initiative focused on planting indigenous species with cultural significance such as Bael, Vat Vriksh, Peepal, Neem, and Country Mango.

Roadside Plantation

3.88 During 2023-24, a significant effort was made in planting greenery along roads, particularly the Trans-Haryana Expressway, 152D where nearly one lakh saplings were planted. This not only provides fresh air but also adds a soothing visual element to the landscape.

Tree Census

3.89 A comprehensive tree census was conducted in all villages and urban centres to assess the green cover. This data will be crucial in formulating a village-level afforestation plan, aiming to enhance Haryana's status as a green state.

Ponds (Johads) and Wetland Conservation

3.90 Recognising the importance of Ponds (Johads) in the rural ecosystem, the department planted long-living, shady, and multipurpose trees like Banyan, Peepal, Neem, and Pilkhan on 594 Johads, reinforcing their role in rural life and biodiversity.

ANIMAL HUSBANDRY AND DAIRYING

3.91 Animal Husbandry & Dairying Department is providing free veterinary health care and animal breeding services to the livestock farmers of the State through well-developed network of 2,857 veterinary institutions (Govt. Veterinary Hospitals and Govt. Veterinary Dispensaries) catering the needs of 71.26 lakh livestock of the State.

3.92 Haryana possesses 2.1% of the bovine population of the country but contributes 119.65 lakh tones milk which is more than 5.19% of the nation's total milk production. Similarly, per capita per day milk availability of the State is 1,098 grams against the national average of 459 grams, which is third highest in the Nation.

3.93 During the year 2022-23, 11.70 lakh cows and 27.51 lakh buffaloes and during the year 2023-24 (upto 31st December, 2023), 8.69 lakh cows and 20.49 lakh buffaloes have been artificially inseminated with high genetic potential semen. During the year 2022-23, 4.34 lakh cow calves and 10.43 lakh buffalo calves and during the year 2023-24 (upto 31st December, 2023) 3.50 lakh cow calves and 8.84 lakh buffaloes calves respectively have been born.

3.94 The department has done deworming of 147.51 lakh animals during the year 2022-23 and 108.43 lakh animals during the year 2023-24 (upto 31st December, 2023) which helps in reducing worm load and increase the overall production of livestock. The Department is running a scheme of providing 50 chicks of 10 days old of low input poultry breed free of cost to the economically weaker sections of society to uplift the nutritional and economic status of their families. Under this scheme, during the year 2022-23 and 2023-24 (up to 31st December, 2023) 955 and 823 units respectively have been established and out of allotted budget of ₹ 70 lakh, an amount of ₹ 42.50 lakh have been utilized during the current year.

3.95 To provide employment opportunities to the unemployed youth belonging to Scheduled Castes in the State, a provision of 50% subsidy has been made for establishment of 1,500 (2/3 milch animals) dairy units and 100 (10 female+1 male) piggery units. Under this scheme, during the year 2022-23, 1,492 beneficiaries (1,462 dairy units + 30 Piggery units) and during the year 2023-24 (up to 31st December, 2023) 1,502 beneficiaries(1461 dairy units + 41 Piggery units) have been benefited and out of allotted budget of ₹ 35 crore an amount of ₹ 22.49 crore has been utilized during the year 2023-24.

3.96 To provide employment opportunities to the unemployed youth belonging to Scheduled Castes in the State, 800 units of (15 female+1 male) sheep/goat are to be established by providing 90% subsidy on unit cost. During the year 2022-23, 891 and 2023-24 (up to 31st December, 2023), 880 beneficiaries have been benefited.

3.97 The unemployed youth are provided assistance for self-employment in the form of subsidy to establish 4 and 10 milch animal's dairy units and interest subvention on loan raised by them to establish dairy units of 20 and 50 milch animals. Under this scheme, during the year 2022-23, 648 units and 2023-24 (up to 31st December, 2023) 568 units have been established. To conserve and promote Haryana, Sahiwal, Belahi and Gir Indigenous

breed of cattle in the State, owners of recorded high milk yielding breeds are being awarded with cash incentive money of ₹ 5,000 to ₹ 20,000. Under this scheme, during the year 2022-23, 1,826 animals and 2023-24 (upto 31st December, 2023), 1,390 animals have been identified. To conserve and promote high yielding Murrah germplasm in the State, owners of recorded high milk yielding Murrah buffaloes are being awarded with cash incentive money of ₹ 15,000 to ₹ 30,000. Under this scheme, during the year 2022-23, 1,012 animals and 2023-24 (upto 31st December, 2023), 892 animals have been identified.

3.98 The Department is providing prophylactic vaccination to the livestock of the State for Foot & Mouth (FMD) and Hemorrhagic Septicemia (HS), Swine Fever, Goat Pox, Sheep Pox, PPR, Enterotoxaemia etc. Entire livestock is vaccinated free of cost at the livestock owners doorstep. During the year 2022-23, 87.82 lakh and 2023-24 (upto 31st December, 2023), 85.53 lakh (including 17.95 lakh LSD) livestock farmers of State have been benefitted under this scheme.

3.99 The Government is determined to tackle the menace of stray cattle in the State, and the department has assisted in rehabilitation of 1,00,000 stray cattle in different Gaushalas of State and farmers have been benefitted indirectly due to less crop damage and prevention of propagation of poor germplasm.

3.100 Under the major scheme Mukhyamantri Antyodaya Parivar Utthan Yojana implemented in the State of Haryana from the financial year 2021-22, four schemes of the department are included and 30,747 livestock owners have been benefitted in these four schemes so far. The department has provided ₹ 80.11 crore as Grant in Aid during the year 2023-24 to Gaushalas as assistance to procure the fodder for cows housed in Gaushalas. The department has established 22 SPCA in the State for the welfare of animals. A total of 90 lakhs grant in Aid to Society for Prevention of Prueilty to Animals (SPCA) for the year 2023-24 has been utilized.

3.101 The Sex Sorted semen is being provided on the subsidized rate of ₹ 200 per straw to the livestock owners of the State which is lowest in the country. 2.50 Sexed Semen doses have been used, 47,963 animals have been found pregnant and 17,617 calves have been borne, out of which 16,130 (91.56%) are female calves.

3.102 To provide working capital to livestock farmers, there is a provision to provide Pashudhan Kisan Credit Cards (PKCC) by different banks of the State. The department has sponsored 4.70 lakh applications to the banks. Out of these, in total 1.55 lakh Pashudhan Kisan Credit Cards have been sanctioned by the banks. 1,44,772 Pashudhan Kisan Credit Cards (PKCC) have been disbursed by the banks.

3.103 During the period from 1st April, 2021 to 31st December, 2023, the department has identified 58.80 lakh cattle and buffalos with unique identification tags and has registered these bovines in the INAPH Portal. The unemployed youth of State, desirous of engaging in livestock farming are provided short term 11 days training in Dairy, Sheep, Goat, Pig and Poultry Farming. During the year 2022-23, 2,369 youths and 2023-24 (upto 31-12-2023) 2,345 youths have been imparted such training for self-employment.

3.104 The 70 Mobile Veterinary Units have been purchased and will be functional by the month of February, 2024 to provide Emergency Animal Health Services (by calling on 1,962).

3.105 A proposal for the digitization of all 1,042 Govt. Veterinary Hospital by providing Laptops has been approved by Hon'ble CM. The process for purchase of same has been initiated. Further, the department is under process to appoint a Project Monitoring Agency for the same.

3.106 The establishment of BSL-II Labs at Panchkula and Sonipat is under process. For the renovation/repair of both Labs, funds to the tune of ₹ 13.65 lakh and ₹ 24.23 lakh respectively have been released and the purchase of equipment through Haryana Medical Services Corporation Ltd. is under process. After The procurement of these equipment, both the laboratories will be operational immediately.

FISHERIES

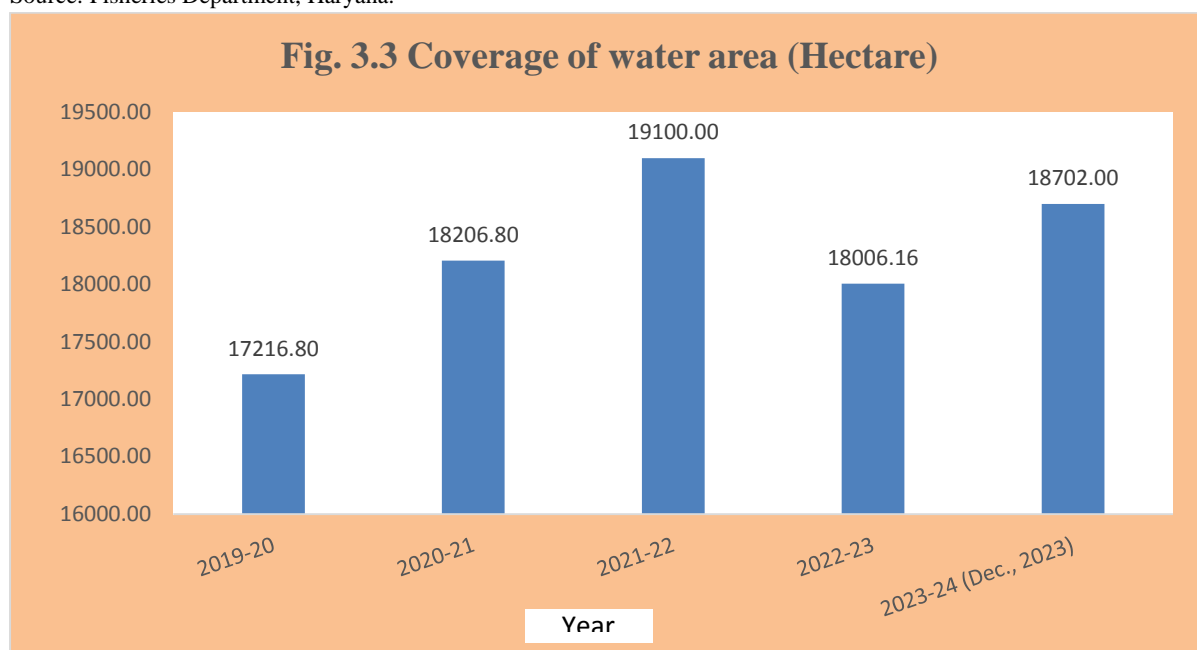
3.107 After Green and White Revolution, the State of Haryana is now on the threshold of Blue Revolution. Fish culture as subsidiary occupation is becoming popular among fish farmers of the State.

3.108 During the year 2022-23, 18,006.16 hectare area was brought under fish culture by stocking of 7,862 lakh fish seed producing 2,12,042.00 MT fish. Similarly, during the year 2023-24, (upto December, 2023) an area of 18,702.00 hectare has been brought under fish culture against the target of 5,575 hectare by stocking of 8,394.66 lakh fish seed and 1,87,692.25 MT fish produced against the target of 2,16,310.00 MT fish production. The detail of coverage of water area under fish farming from 2019-20 to 2023-24 (December, 2023) is also given in **Table: 3.18 and Fig. 3.3.**

Table: 3.18 Coverage of water area

Coverage of water area (Hectare)	Years				
	2019-20	2020-21	2021-22	2022-23	2023-24 (Dec., 2023)
	17216.80	18206.80	19100.00	18006.16	18702.00

Source: Fisheries Department, Haryana.



3.109 To utilize the saline affected and water logged area, the department has introduced pioneering project under the Pradhan Mantri Matsya Sampda Yojana in the year 2020-21. This visionary project focused on White Shrimp (*Litopenaeus Vannamei*) Culture in saline affected area of the State. During the year 2022-23, an area of 687.59 hectares was designated for White Shrimp Culture in Saline-affected regions. Further, in the year 2023-24 (upto December, 2023), a remarkable 594.65 hectare has been brought under Shrimp Culture against the target of 1,000 hectare accompanied by stocking of an astonishing 1,010 lakh Shrimp Seeds and 7,959.00 MT Shrimp production. During the year 2022-23, an ambitious plans to elevate fish productivity raised from 11,000 Kg./per Hect./per year to 12,000 Kg./per Hect./per year.

FOOD, CIVIL SUPPLIES AND CONSUMER AFFAIRS

3.110 The period of procurement of wheat was from 1st April to 15th May, 2023. There were 409 mandis/purchase centres opened for procurement of wheat on Minimum Support Price of ₹ 2,125 per qtl. fixed by Government of India. Total 63.17 LMT wheat was procured. 103 mandis/purchase centres opened for purchase of Mustard, 11 mandis/purchase centres opened for purchased of Gram, 25 mandis/purchase centres for purchase of Barley and 9 Mandis/purchase centres for purchase of Sunflower were opened. No procurement of Mustard, Gram and Barley was made on MSP.

3.111 The period of procurement of Paddy is from 25.09.2023 to 15.11.2023. For procurement of paddy on MSP 238 mandis/purchase centres have been opened. During the season a quantity of 58.94 LMT paddy has been procured on MSP of common ₹ 2,183 and ₹ 2,203 per quintal. 38 mandis/purchase centres for purchase of Moong, 19 Mandis/purchase centres for purchase of Maize and 7 mandis/purchase centres for purchase of Groundnut have been opened. Last two years procurement of Rabi and Kharif Crops are given in **Table 3.18**.

Table: 3.18- Procurement of Rabi and Kharif Crops

Year	Wheat (LMT)	Gram (MT)	Mustard (MT)	Paddy (LMT)	Maize (MT)	Sunflower (MT)	Moong (MT)	Bajara (MT)
2021-22	84.93	--	--	55.30	244.50	4012.70	1228.90	858.75
2022-23	41.85	1240	--	59.35	--	2002.57	618.00	80381.65

Source: Food, Civil Supplies & Consumer Affairs Department, Haryana.

Storage

3.112 The procurement agencies of the State, including Food and Supplies Department, Haryana have a covered storage capacity of 94.32 (owned 58.52+ hired 35.80) LMT. Out of this, Food Department has a storage capacity of 5.01 LMT, HAFED 26.89 LMT, HSWC 17.87 LMT, FCI 8.75 LMT, and silos for a capacity of 35.80 LMT private party (Adani Group). The State Government is cautious to minimize the storage loss and to enhance the covered storage capacity.

3.113 The project for construction of 40,656 MT capacity godowns at Hisar has been approved. The Estimated cost for this project will be ₹ 2,695.26 lakh. The NABARD will provide 95% of this amount (i.e. ₹ 2,560.50 lakh) under Warehouse Infrastructure Fund (WIF) scheme and 5% of this amount i.e. ₹ 134.76 lakh will be borne by State Government. The Haryana State Warehousing Corporation is Nodal Agency for this project. The godowns for a capacity of 17,556 MT have been completed and godowns for a capacity of 23,100 MT capacity are under process. The construction of godown for a capacity of 53,130 MT at

Mahuwala (Fatehabad) costing ₹ 2,380.19 lakh has been approved by Hon'ble Chief Minister. 95% (2,261.17 lakh) of the project is to be financed by the NABARD under RIDF scheme and 5% of this amount i.e. ₹ 119.02 lakh will be borne by State Government. The amount of 452.23 lakh has been released by NABARD. Tender in this regard has been floated by HSWC (Nodal Agency).

Construction of Steel Silos

3.114 The Government of India/FCI has decided that HUB & SPOKE will be constructed at 36 locations in Haryana. The HUB Silo will be constructed in revenue district at Karnal, Ambala, Yamunanagar, Kurukshetra and Sirsa for a capacity of 2,50,000 MT (50000 MT each station). Spoke Silo will be constructed at 31 locations (Assandh, Gharanunda, Samalkha, Gohana, Pilukhera, Uchana, Safidon, Fatehabad, Ratia, Bhuna, Jundla, Nissing, Tararoi, Indri, Barara, Saha, Chhichrauli, Khizrabad, Mustafabad, Sahabad, Ismailabad, Ladwa, Rania, Dabwali, Chautala, Ellenabad, Palwal, Hodal, Cheeka, Pehowa, Kalayat) for a capacity of 8,00,000 MT (25,000 MT capacity at 29 location and 37,500 MT capacity at 2 locations). FCI is the Nodal Agency for construction of HUB and Spoke Silo.

Consumer Affairs

3.115 To empowerment and awareness, the helpline guides the consumers about the provisions Consumer Protection Act, 2019 which is enforced since 20th July, 2020. State Consumer Helpline provides help to consumers by providing guidelines/advises to sort out their complaints on all working days from 9.00 A.M. To 5.00 P.M. in the State. The number of complaints received since 2013 to 31.10.2023 are 64,783 out of which 64,769 complaints (99.9%) have been resolved.

Distribution of Sugar under PDS

3.116 The State Government has provided 1 kg sugar per BPL family @ ₹ 13.50 per kg per month since January, 2018. The State Government is bearing ₹ 10.50 crore per month and ₹ 124 crore annually. There are 9,481 Fair Price Shops functional in the State.

Distribution of Mustard Oil under Antodya Aahaar Yojana

3.117 The State Government has been decided that from July 2023, families in the state having annual verified income in the family identity card is less than ₹ 1 lakh, will be given 2 liters of mustard oil per family per month at the rate of ₹ 20 per liter. It will be made available through HAFED and Harhith (Agro). Now, the State Government has increased the annual verified income limit in the family identity card from ₹ 1 lakh to ₹ 1.80 lakh. The distributions of essential commodities are given in **Table 3.19**.

Table: 3.19- Scheme-wise Distribution of Essential Commodities.

Scheme	Commodity	Distribution (in MT/KL) 2023-24 (up to October, 2023)
NFSA-2013	Wheat	381585
	Fortified Atta(up to July,2023)	67747
	Sugar	18204
	Mustard Oil (from July, 2023)	13485

Source: Food, Civil Supplies & Consumer Affairs Department, Haryana.

End to End Computerization of TPDS Operations

3.118 Under End-to End Computerization of TPDS Operations digitization of 9,481 Fair Price Shops (FPS) and 243 Godowns including CONFED focal points has also been completed. 41.71 Lakh families/Ration Cards and 1.66 crore members/beneficiaries have

been digitized under NSFA. 100% Aadhar seeding of members/beneficiaries is based on Family ID data base. The State Government has decided to install Point of Sale devices (PoS) through System Integrator in Build, Own and Operate (BOO) model. Automation of FPS launched in whole of State on 1st November, 2016 by Hon'ble Prime Minister.

Nominee Addition

3.119 It has been observed that there are a few beneficiaries who are unable to go to the Fair Price Shops to collect their ration such as leper, sick and old beneficiaries. Also, there are beneficiaries whose finger prints are not very clear such as beneficiaries who are engaged in labour. These beneficiaries are unable to collect their ration from Fair Price Shop through Aadhaar based Biometric Authentication. To distribute ration to such beneficiaries, an exception handling process has been provided in Aadhaar Enabled Public Distribution System (AePDS). Such beneficiaries can nominate any person of his/her choice to collect ration on his/her behalf after Aadhaar authentication 0.43% of the beneficiaries have availed this facility.

Best Finger Detection

3.120 In order to solve the problems of identification of beneficiaries whose finger prints are not very clear, the facility of Best Finger Detection (BFD) has been introduced. Also the facility of Fusion has been introduced to address the problem of difficulty in reading the finger prints, wherein the system prompts for second finger in case one finger is not adequate for identification. The rate of success Fusion is about 98% which has almost resolved this kind of problem.

Integrated Management Public Distribution System (IMPDS)

3.121 Beneficiaries registered under NSFA can get their entitled food grain every month from Fair Price Shop located in any State under Integrated Management of Public Distribution System (IM-PDS). Transactions are updated on real time basis on IM-PDS. One Nation One Card has been implemented in the State. State of Haryana either stood first or second in the country in the number of transaction with 10,32,517 transactions from August, 2020 to October, 2023.

Legal Metrology

3.122 Legal Metrology Organization Haryana is working motto of "No Less No More but just Exact" along with promise of social justice this organization deals with the Inspection, Verification and Enforcement under the preview of Legal Metrology Act 2009 and its allied rules relating to Weights and Measures etc. and Commodities in packaged form. This organization also Grants Licenses to Manufactures, Repairers, Dealers and registration of Manufactures/Packers/Importers are also executed all these exercise to protect the Rights of the consumer.

3.123 (i) Legal Metrology Organization Haryana has collected verification fees of ₹ 13.84 crore compounding fees ₹ 14.07 crore (upto December, 2023) during the current financial year 2023-24. **(ii)** To achieve 100% digitalization a new software is under process with C-DAC Mohali (Punjab) which is expected to be launch in next month. **(iii)** The long term vision of this department is 100% digitalization of services being rendered to the users with 100% transparencies and time bound service. **(iv)** All the Act and Rules in which Training, Workshop and Seminar are framed and organized by Central Government.

HARYANA STATE CO-OP. SUPPLY & MARKETING FED. (HAFED)

3.124 HAFED is the largest apex cooperative federation of Haryana State. It came into existence on 1st November, 1966 along with the formation of Haryana as a separate State. Since then it is playing a leading role in serving the farmers of Haryana as well as consumers in India. The main objectives of the federation are (i) To make arrangement for procurement, marketing and processing of agricultural produce and allied products (ii) To make arrangements for supply of agricultural inputs such as fertilizers seeds and agro chemicals and (iii) To facilitate the working of the affiliated Co-operative Societies. The last 5 years turnover and profit of HAFED are given in **Table 3.20**.

Notable Achievements of HAFED

3.125 Procurement of Paddy: HAFED has purchased 19.52 lakh M.T. Paddy during the Kharif-2022-23 season 18.45 lakh MT of paddy during 2023-24, which constitutes about 33% and 31.29% respectively of the total Paddy procured by all the procurement agencies of the State.

Table: 3.20- Turnover and Profit of HAFED

(₹ in Crore)		
Year	Turnover	Profit
2018-19	12307.00	41.46
2019-20	13482.02	61.98
2020-21	16608.62	152.95
2021-22	17727.94	207.13
2022-23	12188.22	06.12

Source: HAFED.

Procurement of Bajra: HAFED has purchased 3.55 lakh M.T. of Bajra in the Kharif-2023.

Procurement of Wheat: HAFED has purchased 17.83 lakh MT of Wheat during Rabi 2022 and 30.39 lakh MT during Rabi 2023 season which constitutes about 42.59% and 48.11% respectively of the total Wheat procured by all the procurement agencies of the State.

Procurement of Sunflower: HAFED has purchased 1,888 MT under PSS during the year 2022-23 and 36,022 MT Sunflower Seed during 2023-24.

Sugar Mill Assandh: HAFED Sugar Mill Assandh has crushed 31.94 lakh qtl. of Sugarcane and achieved sugar recovery of 8.60% and turnover of ₹ 141.24 crore during the year 2022-23. Whereas during the year 2023-24 (upto 15.01.2024), Sugar Mill Assandh has crushed 9.72 lakh qtl. of Sugarcane and achieved sugar recovery of 9.10%.

Marketing of Certified Wheat Seeds: HAFED has sold 42,150.91 qtl. of wheat seed, achieved turnover of ₹1,520.50 lakh and profit of ₹ 161.99 lakh during the year 2022-23. Whereas during the year 2023-24 (upto 31.12.2023), HAFED has sold 24,434.80 qtl. of wheat seed, achieved turnover of ₹ 1101.06 lakh and profit of ₹ 155.62 lakh.

Pesticide Plant Taraori: During the year 2023-24 (upto 31.12.2023), Pesticide Plant Taraori has achieved the turnover of ₹ 1,777.73 lakh which resulted in total profit of ₹ 15.17 lakh.

Animal Feed Plant Saktakhera: HAFED Animal Feed Plant Saktakhera has produced 6,284 MT feed & achieved turnover of ₹ 1,509.69 lakh during the year 2022-23. Whereas, in the year 2023-24 (upto 31.12.2023), Hafed Animal Feed Plant Saktakhera has achieved turnover of ₹ 753.46 lakh.

Cattle Feed Plant Rohtak: HAFED CFP Rohtak has produced 8,692 MT feed & achieved turnover of ₹ 2,828.00 lakh which resulted in total profit of ₹ 11.00 lakh during the year 2023-24 upto 31.12.2023.

Marketing of Consumer Products: During the period of 2022-23 HAFED has sold consumer products amounting to ₹ 384.96 crore and for the year 2023-24 upto 31.12.2023 has sold ₹ 450.50 crore.

Financial Report: The turnover of department was ₹ 17,727.94 crore and profit ₹ 207.13 crore for the year 2021-22. During the year 2022-23 turnover is ₹ 12,188.22 crore and profit is ₹ 6.12 crore.

Export: HAFED has received the export orders of Basmati Rice during the year 2021, 2022 & 2023 (upto 31.12.2023) of 99,570 MT amounting to ₹ 963.83 crore (approx.) out of which export order of 93070 MT have been executed.

3.126 New Projects/Initiatives taken by HAFED

- Setting up of a new Oil Mill of 150 TPD at Rampura (Rewari).
- Setting up of a new Flour Mill at Jatusana (Rewari), The Mill will be FDA compliant to produce best quality products for marketing in India and overseas market.
- Most of the civil works at CPC (Mega Food Park Project Rohtak) Rohtak have already been completed and reached at trial run stage. The works of the three Primary Processing Centres (3 PPCs) have been started and likely to be completed in this financial year.
- Setting up a Turmeric Powder Plant at HAFED Complex, Radaur, District Yamuna Nagar.
- Setting up a Wheat Seed Plant at Kaithal district.

HARYANA STATE WAREHOUSING CORPORATION

3.127 Haryana State Warehousing Corporation came into existence on 01.11.1967. It is a statutory body created under an Act of Parliament with twin objectives of providing scientific storage facilities for a wide range of agricultural produce and notified commodities to the farmers, Govt. Agencies, Public Enterprises, Traders, etc. and to make available credit against goods deposited in the warehouses. At the time of its inception, it had only 7,000 MTs capacity of own godowns. At present, the Corporation is operating 120 Warehouses out of which 114 owned and 6 Warehouses on management basis across the State with a total storage capacity of 19.29 lakh MTs which consists of covered godowns of 18.84 lakh MTs capacity & open plinths of 0.44 lakh MTs as on 30.09.2023. The year-wise average storage capacity and its utilizations is given **Table 3.21**.

Table: 3.21-Year-wise average Storage Capacity and its Utilizations

Year	Average storage capacity (in MT)	Average utilization (in MT)	% age of utilization	No. of Warehouses
2018-19	1968878	1910380	97	111
2019-20	2258607	2311621	102	111
2020-21	2182591	2061331	94	111
2021-22	2145345	1887626	88	112
2022-23	1853944	1004708	54	115
2023-24 (30.09.2023)	1923460	1415415	74	120

Source: Haryana State Warehousing Corporation.

Inland Container Depot

3.128 (a) The Corporation is operating an Inland Container Depot (ICD)-cum-Container Freight Station (CFS) at Rewari to provide cost effective services to the Importers and Exporters of Haryana and its adjoining area of the neighbouring States. However, operations of ICD-cum-CFS, Rewari were being handled by CONCOR from 01.11.2008 under a Strategic Alliance Agreement with CONCOR(A subsidiary of Indian Railway).Now ICD-cum-CFS, Rewari is being handled by new SAMO i.e. M/s SCM Xpress Pvt. Ltd. w.e.f. 01.01.2021. Inland Container Depot, Rewari has been connected online to the world through the Electronic Data Inter-Change (EDI) system since 18.12.2009. Earning of ICD During the Year 2022-23 and 2023-24 are 12.98 lakh and 1 crore respectively.

(b) Construction of Godowns: The corporation had an owned storage of 7,000 MT godowns capacity at the time of inception on 01 November, 1967. During the year 2022-23 corporation had completed 1,10,110 MT capacity on own land, HSAMB land and Sugar bed land. During the year 2023-24 Haryana State warehousing corporation is in the process of construction of 10,164 MT capacity godowns.

Extension Service Schemes

3.129 The Corporation is running two extension service schemes namely: Disinfestations Extension Service Scheme (DESS) and Farmers Extension Service Scheme (FESS). Under Farmers Extension Service Scheme the Corporation imparts free training to the farmers about scientific storage of agricultural produce and disinfestations measures. The warehouse staff visits surrounding villages to acquaint and demonstrate to the farmers, the benefits of scientific storage. During the year 2022-23, in 106 villages, 1,235 farmers were educated. During the current year 2023-24 the technical staff of the Corporation covered 33 villages under this scheme and educated 448 farmers till 30.09.2023 about various methods of scientific storage and preservation of their food grains and also demonstrated the disinfestations measures. Under Disinfestations Extension Service Scheme: Stocks of farmers, cooperatives, traders and others are disinfested in their own homes/godowns. During the year 2022-23, the Corporation against the target of ₹15,75,000 has earned an amount of 9,13,592 under DESS and 1,079 numbers of beneficiaries availed themselves of this facility. During the current financial year 2023-24, the Corporation against the target of ₹15,75,000 has earned an amount of ₹ 7,95,064 under DESS and 770 numbers of beneficiaries availed themselves of this facility.

Financial Achievements

3.130 During the financial year 2022-23, the Corporation has earned profit of 10,661 lakh before tax and 8,689 lakh after tax. The Corporation is one of the State Agency for procurement of Wheat, Paddy and Bajra for central pool at the Minimum Support Price. The Corporation also purchases Bajra, Moong, Mustard, Sunflower and Gram in the State since October, 2014. The status of procurement of Wheat and Paddy of last 5 years is given in **Table 3.22**.

Table: 3.22- Status of Procurement of the Corporation**(in Lakh MTs)**

Year	Wheat			Paddy		
	Procurement by HSWC	Total Procurement of State	%age to total Procurement	Procurement by HSWC	Total Procurement of State	%age to total Procurement
2019-20	15.38	93.05	16.53	9.45	64.71	14.60
2020-21	12.97	74.00	17.56	8.64	56.06	15.43
2021-22	16.09	84.93	18.94	10.35	55.30	18.71
2022-23	6.92	41.80	16.50	10.51	59.35	17.98
2023-24	10.97	-	-	-	-	-

Source: Haryana State Warehousing Corporation.

HARYANA STATE AGRICULTURAL MARKETING BOARD

3.131 The HSAM Board was set up on 1st August, 1969 for exercising superintendence and control over the Market Committees in the Haryana State. Since inception, the Board has established 114 Principal Yards, 172 Sub Yards and 204 Purchase Centres. In addition to this, the HSAM Board has also maintaining a network of 6,969 rural link roads having length 18,031 km out of which 3,384 roads having length 8,829 Km has been transferred to Zila Parishads & Other Departments time to time. At present 3,585 roads having length 9,202 km is with HSAMB for maintenance and upkeep.

Development Works

3.132 The HSAMB has spent an amount of ₹ 1,922 crore on the Development/Up-gradation of Grain/Vegetable Markets, construction & maintenance of Link Roads after 01.11.2019 to 31.10.2023. The total expenditure of ₹ 260 crore has been made on the development works during current financial year 2023-24 upto 31.10.2023. The head wise detail is as under:-

Mandi Works

The HSAMB has spent an amount of ₹ 57.85 crore on the Development of New Grain/Vegetable Markets and Up-gradation of facilities in the existing markets. The development works to the tune of ₹ 250 crore for providing such facilities in the mandis are in progress.

Construction of New Link Roads

HSAMB has completed the construction of 120 no. new link roads having length 269 kms with an expenditure of ₹ 80 crore. The work on 381 no. link roads having length of 936 kms with an estimated cost of ₹ 468 crore are in progress at various stages of construction.

Special Repair of Link Roads

The special repair works on 651 no. link roads having length of 1,876 kms with an estimated cost of ₹ 439 crore are in progress/ Tenders invited and at various stages of construction.

Market Fee

A target of ₹ 850 crore has been fixed for collection of Market fee during the financial year 2023-24 against which an amount of ₹ 811 crore has been received upto 30.11.2023.

3.133 New initiatives

- Apple, Fruit & Vegetable Market, Pinjore: The HSAMB is developing Apple, Fruit & Vegetable Market at Pinjore on 78.33 acre land with an estimated cost of ₹152.72 crore. The development works are likely to be completed by 31.03.2024. The business in this market is likely to be started from next Apple Season.

- Flower Market at Gurugram: The GMDA agreed to provide 8.00 Acre land establishment of Flower Market- Sector-52A Gurugram. The process for change of land use from 'Open Space' to 'Mixed Land Use' is in progress.
- Masala Market at Sersa: In order to shift the business of spices from congested Khari Bawli Market, Delhi, a Masala Market at Sersa, Sonipat is being planned in coordination with HSIIDC.

Geo-Referencing of Roads

3.134 Unique IDs have been allotted to all the 3578 no. link roads being maintained by the Board. Geo-reference survey along with GPS photographs of each road has been completed. The data base of all entire roads infrastructure has been created. An application 'HARPATH' has been developed by the State Govt. in collaboration with National Remote Sensing Centre (NRSC) and NIC with the objective to provide pothole free roads to the citizens of the State.

e-Kharid

3.135 (A) The "e-Kharid" system is a joint initiative of the Haryana State Agricultural Marketing Board and the Food & Supplies Department. The scheme was launched by Hon'ble Chief Minister on 27.09.2016 at Karnal. The transactions have been started from 01.10.2016. The State Govt. has taken the decision to develop & maintain the "e-Kharid" Software by the IT Department in Government Domain. After development of the software, the procurement started from Rabi Season-2021 and thereafter procurement is being done through this software. All the registered farmers account under MFMB, Aarthiyas in the State and the State/Centre Govt.

(B) e-NAM: National Agriculture Market (NAM) is envisaged as a pan-India electronic trading portal which seeks to network the existing APMC and other market yards to create a Global Market Platform for agricultural commodities. The scheme envisages implementation of the e-NAM by setting up of an appropriate common e-market platform that would be deployable in selected 585 regulated wholesale markets in States/UTs desirous of joining the e-platform. Haryana is one of the 18 States/UTs in India who has implemented the e-NAM. The 81 Market Yards of the Haryana State has been integrated with the e-NAM portal during the year 2020 & balance 27 Mandis has been recently integrated with the e-NAM portal during December, 2022. The progress of the State under the project can be gauged by the fact that during relevant period from 01.04.2023 to 30.11.2023, Haryana has traded about 333.73 lakh quintal valuing ₹ 12,680 crore. All the 109 APMCs have started the online trading through e-NAM. APMCs in Haryana are having good infrastructural facilities. Assaying laboratories have been established 54e-NAM Mandis. Regular trainings and awareness programs to farmers, traders and commission agents are being conducted at ACMC level. The main focus is on Non- MSP crops where actual price discovery can happen.

Atal Kisan- Majdoor Canteen (AKMC)

3.136 Haryana State Agricultural Marketing Board has taken an initiative and established 'Atal Kisan-Majdoor Canteen' in the mandis throughout the State at 25 locations for providing subsidized meal (Lunch) @ ₹10 to the Kisan and Majdoors. HSAMB has established these canteens in coordination with the HSRLM. The first such canteen at Karnal mandi was inaugurated by Hon'ble CM on 29.12.2019. Till now, the HSAMB has established 25 such canteen in mandis. The approval for establishment of such canteens in 15 other mandis and these canteens will be made functional up to 31.03.2024.

INDUSTRY, ENERGY, ROADS & TRANSPORT

Industrialization is regarded as essential for rapid development of any country or state, because it plays a vital and crucial role in the development of an economy. It accelerates economic growth in a State and thereby increases the contribution of Industry Sector in the State Domestic Product as well as contributes significantly to employment. It represents a process that involves economic and social changes. The impact of this process is the transformation of a society from the pre-industrial stage into industrial stage. To make position of the State as a pre-eminent Investment destination and facilitate balanced, regional & sustainable development supported by a dynamic governance system, the State government has adopted a wide scale of innovation & technology and skill development for nurturing entrepreneurship as well as generating employment opportunities.

INDUSTRIES AND COMMERCE

4.2 The first and foremost agenda of the State Government is to strengthen the business climate of the State thereby making Haryana State as a global investment destination of choice. The Government is continuously working towards this goal by implementing various reforms to reduce the regulatory burden and attract private sector participation in the State's economy. The State Government is continuously focusing on path breaking reforms and adopting measures to ensure employment generation on the basis of greenfield investments with an emphasis to balanced regional development through geographical disbursement of industry.

4.3 The State Government promulgated "Haryana Enterprises & Employment Policy-2020 (HEEP-2020)" w.e.f. 01.01.2021 to propel the State's growth story. This policy seeks to establish Haryana as a competitive and favoured investment destination, achieve regional development, export diversification and augment livelihood opportunities for its people through resilient economic development. The policy objective is to attract investments of ₹ 1 lakh crore and generate 5 lakh jobs in the State. The Government is continuously working on implementing reforms to reduce the regulatory burden and attract private sector participation in the State's economy.

4.4 Additionally, the Department of Industries and Commerce undertook a targeted approach towards sector development in Haryana. The department has launched strategic sectoral policies for the thrust areas like Haryana Agri-business and Food Processing Policy, 2018, Haryana Logistics, Warehousing and Retail Policy, 2019 and Haryana Pharmaceutical Policy, 2019. These policies are offering various lucrative fiscal incentives and undertaking multiple measures to reduce the regulatory burden on the investor.

4.5 The transition to electric mobility is a promising global strategy for decarbonizing the transport sector. India is among a few countries that support the global EV30@30 campaign, which targets to have at least 30% new vehicle sales be electric by 2030. Keeping this in mind the Government has launched Haryana Electric Vehicle Policy-2022, envisaging to harness Haryana's inherent strength in automotive manufacturing sector for exploring opportunities in the Electric Vehicle (EV) manufacturing. The policy places a

special emphasis on the creation of end-to-end ecosystem for E-Mobility in the State and envisages at harnessing Haryana's inherent strength in automotive manufacturing sector for supporting Electric Vehicle manufacturing and adoption within the State.

4.6 Objectives of the Haryana Electric Vehicle Policy-2022 are: (i) To promote clean transportation by promotion of use of Electric Vehicles (EVs) in the State. (ii) To make usage of Electric Vehicles affordable and easy, by setting up of a widespread and accessible charging infrastructure. (iii) To make Haryana a global hub for manufacturing of Electric Vehicles (EVs), major components of EVs and batteries for EVs. (iv) To generate employment opportunities in the State. (v) To promote Research and Development (R&D) on various aspects of electric mobility.

4.7(A) Apart from easing regulations, Haryana is adopting a three-pronged approach for Ease of Doing Business (EoDB). The State's EoDB strategy is being implemented in three phases i.e. 'Design & Develop', 'Implement & Use' and 'Improve'. The ultimate objective of Haryana's 3 phase strategy is to create a conducive environment for businesses. State Government has been working in close coordination with the Department for Promotion of Industry and Internal Trade, Ministry of Commerce, Government of India. The State secured "Top Achiever" status in the State Business Reform Action Plan 2020 assessment among 37 participating States/UTs rank in the Ease of Doing Business Rankings released in 2022. Haryana was also accorded "Top Achiever" State in the Logistics Ease across Different States (LEADS) ranking released by GoI on 13.10.2022.

(B) The State implemented 45 reforms related to District Reform Action-2019 and secured ₹ 2,146 crore (0.25% of GSDP) of additional borrowing limit from the Central Government.

4.8 One of the major reforms taken by the State is to establish single roof mechanism, Haryana Enterprise Promotion Centre (HEPC) on 2nd Feb., 2017. Single Roof Clearance System supported by interactive portal i.e. www.investharyana.in offering all enterprise related clearances/services online has been set up. So far, it has processed 4.92 lakh+ services (CAF pin) proceeds and 3.67 lakh + services have been granted respectively. The portal now delivers 150+ industrial clearances from 25 departments such as Consent to Establish, Approval of Building Plans, Electricity Connection, Consent to Operate, Occupation Certificate etc. are now being granted through HEPC in a time bound manner. All services are delivered within a time frame of maximum 15-30 days. The single roof mechanism developed by Haryana is unique because of its Statutory Backing under the Haryana Enterprises Promotion Act, 2016. Formulation of HEPC has helped channelizing the approval processes and has reduced the multiple touch points for investors. In the year 2022-23, average clearance time has come down from 22 days to 12 days. HEPC operates Helpdesk to guide investors and resolve their queries regarding process, timelines and other similar queries related to industrial services. Tickets (queries) are created which are required to be closed within time (5 days). More than 99% of the tickets were cleared within the time limit. Since October, 2019, 269 applications have been granted deemed clearance across various services under BRAP available on HEPC portal. Helpdesk resolved 1566 grievances out of 1569 for which average (median) time taken is only 2 days against 15 days of PSGA mandated timelines.

4.9 The Enterprises Promotion Policy (EPP)-2015 had helped creating congenial atmosphere for development of Industries and the State remained the trusted destination for investors. Out of 495 MoUs signed during the tenure of the present Government, 188 have been implemented/are under implementation with an investment valuation of ₹ 26,091 crore and employment generation of 37,742 persons till 31.03.2023.

4.10 Several big ticket projects have been mobilized/allotted land in HSIIDC Industrial Estates in recent times (March, 2022 onwards), which would not only boost investments in the State and generate employment avenues but also provide impetus to MSME and ancillary units. These projects includes: (i) Maruti Suzuki India Ltd. project over an area of 800 acre land at IMT Kharkhoda for setting up Car Manufacturing Facility, with an investment of ₹ 18,000 crore and Suzuki Motorcycle India Pvt. Ltd. Project over an area of 100 acre at IMT Kharkhoda for setting up Two-wheeler Manufacturing Facility, with an investment of ₹ 1,466 crore. (ii) Uflex Limited project for manufacturing of Polyester chips at IE Panipat. (iii) A project for manufacturing of Hygienic Polyfilm to pack milk & milk products at IMT Rohtak, with fixed capital investment of ₹ 310 crore. (iv) M/s Faiveley Transport Rail Technologies India Pvt. Ltd. Project for manufacturing of various components for Railways/Metros at IMT Rohtak, with fixed capital investment of ₹ 201 crore. (v) A footwear Cluster/Park is being set up at IMT Rohtak. (vi) In Panipat, M/s Aditya Birla Group has been allotted 70 acres land at Industrial Estate for its Paint manufacturing facility. The project is having investment of INR 1,140 crore and proposed employment of 550 persons. (vii) In Gurugram, M/s Amperex Technologies Limited has been allotted 178 acres land at IMT Sohna. The project is having investment of ₹ 7,083 crore (Grounded Investment ₹ 1,350 crore) in the State of Haryana besides generating employment of 7,000 persons.

4.11 Quality infrastructure plays an important role in the industrial development of the State. As a result of the availability of world-class infrastructure, industries get established with less capital investment and can function without obstructions. These infrastructure facilities assist in the growth of businesses and industries. In this regard, the State Government has taken many initiatives to further enhance industrial infrastructure in the State. The KMP expressway of 135 KM across Kundli, Manesar and Palwal abutting Delhi from 3 sides has been developed.

4.12 Haryana Government is working on development of State of the art Industrial and Commercial Township of nearly 3,300 acres of land near Kharkhoda (Sonipat) and Industrial Model Townships (IMTs) at Sohna of about 1,400 acres. These townships will be in the vicinity of KMP Expressway connecting the Gurugram-Sohna-Alwar highway, thus will help in the development of the industrial corridor with world class facilities.

4.13 Under the Panchgram Region concept of five new cities/townships each of approx. 50,000 hectares is being conceptualized to be developed as Smart Model Industrial Townships. This is being done to promote rapid Industrial and Socio-Economic Growth. Concept Panchgram Region was placed before the Cabinet in its meeting held on 25.09.2018 and in-principle approval was given to the above concept. Post in-principle approval of the Cabinet however, two cities, City C adjoining Gurugram and City E adjoining Faridabad, have been taken up for Master Planning. The consultancy firm AECOM India Private Limited was appointed is undertaking the preparation of Master Plan 2040 for the City C

adjoining Gurugram and the consultancy firm SCP Consultants (Singapore) was appointed undertaking the preparation of Master plan 2040 for City E adjoining Faridabad.

4.14 The State Govt. is developing Integrated Multi Modal Logistics Hub (IMLH) in Narnaul, Mahendragarh, on area spreading over 886 acres in collaboration with Delhi-Mumbai Industrial Corridor Project (DMIC) with proposed project cost totalling over USD 700 Million. Work related to the external connectivity of power station and transmission, water from source to the project boundary is underway. As on 30.11.2023, there are 327 Large Industrial Units with an investment of ₹ 1,03,643.74 crore which are providing employment opportunities to 2.92 lakh + people.

4.15 Further, Government of Haryana is conducting sector specific survey to assess the risks associated with conducting business and to identify areas where cost can be reduced. Haryana is working in line with the central initiative on assessing regulatory cost for 13 services which is commonly essential for setting up of business and making them operational. For the survey, more than 40,000 user data of 13 services for the period 1st April, 2021 to 31st March, 2023 collected for assessment, which has been shared with DPIIT, Government of India also for “Regulatory Cost Assessment”.

4.16 Performance of the State on the export front is appreciable despite lack of natural resources and distance of the State from the seaports. Starting with exports of ₹ 4.50 crore during 1967-68, the State today accounts for exports of nearly ₹ 2, 45,453.19 crore during the year 2022-23.

Incentives to the Units

4.17 As per the Enterprise Promotion Policy-2015/Haryana Enterprises & Employment Policy, 2020 the incentives given to the Large & Mega Units and Warehousing units include Investment Subsidy on VAT/SGST, Electricity Duty Exemption, Stamp Duty Refund Scheme, Capital Subsidy Scheme etc. The expenditure details on incentives given to Mega, Large and MSMEs during the last 6 years are given in **Table 4.1**.

Table: 4.1-The Expenditure on Incentives given to Mega, Large and MSMEs

(₹ in crore)

Year	Budget Allocation	Revised Budget Allocation	Expenditure
2018-19	100.00	69.42	69.42
2019-20	100.00	100.00	99.99
2020-21	100.00	100.00	75.78
2021-22	100.00	50.00	29.98
2022-23 (Mega and Large units)	100.00	128.80	89.75
2023-24 (Mega and Large units) (up to 06.12.2023)	350.00	350.00	94.01

Source: Industries and Commerce Department, Haryana.

4.18 Other Key Initiatives

- **PM Gati Shakti:** Government of Haryana has adopted the PM Gati Shakti for planning physical and social infrastructure in the State. Haryana has uploaded 29 of the mandated 30 data layers (Coastal Regulation Zone Layer is not applicable for Haryana) required for project planning. Apart from the mandatory layers, Haryana is updating additional data layers on the National Master Plan Portal. 141 data layers have been uploaded on the portal. The State submitted 6 Projects to the GoI for funding under the “Scheme for Special Assistance to States for Capital Investment in financial year 2022-23”, out of

which 3 projects approximately 55 crore have been given approval by DPIIT, GoI. All these projects are being planned on the Gati Shakti Portal.

- In collaboration with BISAG-N, the State has developed five mobile applications on PM Gati Shakti Portal for various departments of Haryana including Urban Local Bodies, Haryana State Agriculture Marketing Board, Haryana Vidyut Prasaran Nigam Limited, Town and Country Planning & Women and Child Development department. The departments are using these applications in data collection and mapping infrastructure.
- PM Gati Shakti is helping with the mapping of street infrastructure in the State for early and effective 5G rollout by the Department of Telecommunication and Government of India.

HARYANA KHADI & VILLAGE INDUSTRIES BOARD

4.19 The Haryana Govt. established the Haryana Khadi & Village Industries Board by issuing a Notification dated 19.02.1969 under Section 3(1) of the Punjab Khadi and Village Industries Board Act, 1955. The Board plays a vital role to carry the KVICs programmes and in promoting and developing Khadi and Village Industries in rural area. The objectives of the Board include skill improvement, employment generation in rural area, transfer of technology, rural industrialization, promoting self-reliance among the people and building up a strong rural community base. Other objectives are as under:

- To finance eligible borrowers through different banks.
- Provide training to persons employed or desirous if seeking employment in KVI Sector.
- Development in Khadi and Village Industries Sector.
- Promotion of sale and marketing of Khadi and Village Industries products.

Prime Minister Employment Generation Programme (PMEGP)

4.20 (a) The Government of India is implementing a credit linked subsidy programme called Prime Minister's Employment Generation Programme (PMEGP) for generation of employment opportunities through establishment of micro enterprises in rural as well as urban areas. Board carrying the KVIC's Prime Minister's Employment generation Programme through Banks with one time Margin Money Assistance (subsidy) programme. The rate of margin Money (Subsidy) of project cost is being providing 25% in rural area and 15% in urban area for general Category and simultaneously 35% in rural area and 25% in urban area for weaker section beneficiaries like SC/ST/OBC/Minorities/Women/Ex-servicemen/ Transgender/differently abled/NER. Aspirational districts/Hill and Border areas (as notified by the Govt.) etc. on maximum project cost for manufacture sector upto ₹ 50 lakh alongside the said margin money subsidy also eligible for service sector which having project cost upto ₹ 20 lakh. Board has achieved ₹ 2,631.22 lakh (112%) targets against total target of ₹ 2,349.21 lakh for the year 2022-23 and Board has achieved ₹ 1,445.37 lakh against total targets of ₹ 2,005.49 lakh till 31.10.2023 for the year 2023-24.

(b) Coal Distribution Policy-The HKVIB has been nominated as 'State Nominated Agency' and received the assessment of coal requirements in the respect of the Micro, Small, Medium and other sectors situated in the state of Haryana. The State nominated agency shall further make applications to Coal India Limited (CIL) for allocation of quota of the coal. After that the HKVIB has executed the Fuel Supply Agreement (FSA) with the subsidiary of coal India limited (CIL). The details of coal allocation and distribution to MSME during the last 4 years are given in **Table 4.2 (A)**.

Table: 4.2 (A)-Coal allotted and distribution to MSME

(Qty in MT)

Year	Qty. Allotted	Qty. Released by CIL	Qty. of Distribution Coal
2019-20	48700	7455	7455
2020-21	28700	3877	3877
2021-22	10000	3991	3991
2022-23	10000	3852	3852
Total		19175	19175

Source: Haryana Khadi & Village Industries Board, Haryana.

HAR Khadi Outlet

4.21 Outlet have been opened in two cities (Panchkula and Faridabad) for the sale of products manufactured by the units financed by the Haryana Khadi and Village Industries Board. Action is being taken by Haryana Khadi and Village Industries Board to open an outlet in each district of the State. Haryana Khadi and Village Industries Board has also made arrangement to sell products through outlet of HAFED and vice versa under Convergence Scheme. Board has also made arrangement to sell products through outlet of Haryana Agro Industries Corporation Ltd. under Har Hith Scheme. The detail of last two years total sale of Har Khadi products are given in **Table 4.2 (B)**.

Table: 4.2 (B)-Total Sale of HAR KHADI Product

(₹ in lakh)

Year	Har Khadi Franchise Outlet	Har Khadi Outlet (Panchkula)	Har Khadi Outlet (Faridabad)	Total Sale
2022-23	16.26	20.90	1.59	38.71
2023-24 (upto 31.10.2023)	0.00	5.88	0.42	6.30

Source: Haryana Khadi & Village Industries Board, Haryana.

MINES AND GEOLOGY

4.22 Mines and Geology Department is responsible for systematic exploration and exploitation of the mineral resources available in the State following the principles of sustainable development. However, Haryana is not known for having significant deposits of any major minerals. Its mining operations are largely confined to the mining of minor minerals such as Stone, Boulder, Gravel, Sand, etc. which are largely used in the construction industry.

4.23 Geological Wing of the Department is looking after the work i.e. (i) Mineral exploration work to investigate the new mineral bearing areas in coordination with Geological Survey of India (ii) Ground truthing of the vacant quarries of minor minerals in the State (iii) Periodic inspections of operational mines to ensure the proper working in mines area (iv) Demarcation work in case of any requirement.

4.24 Relevant Statutes and Rules

- Mines and Minerals (Development & Regulation) Act, 1957: It is a Central Act and provides for provision of systematic development of mining in the country in relation to grant of mineral concessions.
- Mineral Concession Rules, 1960: The Rules framed by the Central Government for grant of mineral concessions of major minerals.
- Haryana Minor Mineral Concession, Stocking, Transportation of Minerals and

Prevention of Illegal Mining Rules, 2012 notified on 20.06.2012. The State Rules have been framed under Section 15 & 23C of the Central Act, 1957.

- Haryana Minerals (Vesting of Rights) Act, 1973.
- Haryana Regulation and Control of Crushers Act, 1991 (commonly referred to as the Stone crushers Act, 1991) and under this act Haryana Regulation and Control of Crushers Rule, 1992 have been framed to regulate the operations of stone crusher in the State.
- Haryana District Mineral Foundation Rules, 2017.

Notable Achievements

4.25 The Policy of the State Government decided in the financial year 2014-15 to grant smaller mining blocks/ areas for mineral concession, so that small entrepreneur could also enter into mining business which prevents any type of cartel formation or monopoly, is being adhered during this financial year 2022-23 also. There are 92 numbers of mines were allocated through competitive bidding process and remaining 29 mines are lying vacant. Out of 92 allocated mines, presently only 43 mines are under operation out of which 01 stone mine of village Khanak District Bhiwani has been granted to HSIIDC, the State PSU on the allocation basis in relaxation of the State Rules, 2012. Mines lying vacant will be put to auction after following the process of fresh ground truthing. The District wise detail of Mines in the state are given in **Table 4.3**.

Table: 4.3- District-wise detail of Mines in the State.

Sr. No.	District	Total number of mines allocated	Number of mines presently lying vacant/to be allocated	No. of operational mines
1	Panchkula	17	01	08 (01 Suspended)
2	Ambala	05	01	00
3	Yamuna Nagar	22	08	12 (02 Suspended)
4	Kurukshetra	00	01	00
5	Karnal	08	00	02
6	Panipat	00	03	00
7	Sonapat	06	03	02
8	Faridabad	04	00	00
9	Palwal	06	01	00
10	Bhiwani	03	00	02
11	Charkhi Dadari	12	02	9 (01 Suspended)
12	Hisar	00	01	00
13	Rewari	00	01	00
14	M/Garh	09	07	08
Total		92	29	43 Operational + 04 Suspended

Source: Mines & Geology Department, Haryana.

4.26 Illegal Mining

- There is no case of organized illegal mining of any mineral in the State of Haryana, however stray incidents of theft of minerals do come to the notice in the State and they are being strictly dealt with as per law. In order to check illegal mining cases the Government has notified the District Level Task Force under the Chairmanship of the Deputy

Commissioner with Superintendent of Police and other related senior functionaries as members in each of the concerned district, in order to monitor/stop any incidence of illegal mining and ensure compliance with the orders of the Hon'ble Supreme Court of India in this behalf.

- These Task Forces are entrusted with the responsibility of keeping a regular watch and to take appropriate action in stray cases of any incidence of illegal mining in the districts. Further, the action taken by these Task Forces are reviewed by the State Level Task Force under the Chairmanship of the Chief Secretary.

4.27 Illegal Transportation of Mineral

- The vehicles used for the transportation of minerals from other adjoining States without valid supporting documents i.e. without valid cash bill/weightment slips and e-Ravaana are dealt as per provisions under Section 21(5) of the Mines and Minerals (Development & Regulation) Act, 1957 by imposing penalty. Apart from this, FIRs are also being lodged against the persons found indulging in illegal mining and the adjoining States are requested to share their API so that e-Ravaana issued by them can also be re-verified by the inspecting team.
- Apart from stringent checking by the officers/officials of the Department of the Mines and Geology, all other related Departments such as, Forest, Pollution Control Board, Transport and Police are also taking appropriate steps to curb illegal mining. The details of vehicles seized in illegal mining/transportation of illegal mined mineral w.e.f. 28.08.2019 to 31.12.2023 are given in **Table 4.3 (A)**.

Table: 4.3 (A) - District-wise No. of Cases of Vehicles Seized in the State

Sr. No.	District	Total number of Seized cases (w.e.f. 28.08.2019 to 31.12.2023)
1	Panipat & Karnal	572
2	Faridabad & Palwal	1178
3	Sonipat	822
4	Yamunanagar	1976
5	Gurugram & Nuh	1467
6	Mahendergarh	1214
7	Ambala	781
8	Hisar & Fatehabad	98
9	Sirsa	129
10	Rohtak & Jhajjar	345
11	Panchkula	806
12	CharkhiDadri	420
13	Kurukshetra & Kaithal	332
14	Rewari	292
15	Bhiwani	298
16	Jind	132
	Grand Total	10862

Source: Mines & Geology Department, Haryana.

- The status qua cases of illegal mining/theft of minerals/ vehicles found without valid proof of mining from legal sources in the State is given in **Table 4.4**.

Table: 4.4- Cases of Illegal Mining and Penalty Released

Year	No. of Cases	Penalty Realized (₹ in lakh)
2016-17	1963	435.34
2017-18	1748	480.73
2018-19	2009	484.08
2019-20	2020	20171.58
2020-21	3515	8277.69
2021-22	2192	2940.01
2022-23	1187	1036.81
2023-24 (up to 31.12.2023)	798	1260.23

Source: Mines & Geology Department, Haryana.

- The State of Haryana is working on zero tolerance policy against illegal mining and all necessary steps are being taken to ensure that no illegal mining takes place in any part of the State. It is factually wrong to say that any mining mafia is thriving in the State.
- The mining operations are being allowed only after required “Environmental Clearance” as per requirement of EIA notification dated 14.09.2006 of the Ministry of Environment Forests and Climate Changes, Government of India and Consent to Operate of the Haryana State Pollution Control Board.

Demand and Supply of Stone

4.28 Due to protracted litigations pending before Hon’ble Supreme Court, mining in the Aravalli Hill areas of the districts Faridabad, Gurugram and Mewat are lying closed. Though mining of stone in the districts of Mahendergarh, Charkhi Dadri and Bhiwani is taking place but still due to shortage of construction material, stone in particular, is being met by the adjoining States also. The operational stone mines in the State are able to cater to around 60-65% of the requirement of the public and private projects in the State. The State is making all out efforts to get more mining area operational so that demand of construction material could be met from the mines of the State itself.

Revenue Collection

4.29 The Revenue collection from minerals has increased during the present government. The details of the revenue receipt from mineral in the State are given in **Table 4.5.**

Table: 4.5- Revenue Collection from Mineral

Sr. No.	Year	Revenue Collection from Mineral (₹ in crore)
1.	2010-11	78.38
2.	2015-16	271.61
3.	2016-17	496.95
4.	2017-18	712.87
5.	2018-19	583.20
6.	2019-20	702.25
7.	2020-21	1020.95
8.	2021-22	837.77
9.	2022-23	836.72
10.	2023-24 (upto 29.01.2024)	642.25

Source: Mines & Geology Department, Haryana.

Activities of the Department

4.30 Earlier Department was granting mineral concessions in respect of minor minerals by way of open auctions. However, now the department has switched over to e-auction system in order to have more transparency in the system. For the e-auction of the mining site, banking partner has already been chosen. For this purpose the portal has already been customized and the e-auction of the districts has already conducted.

New Initiative

4.31 The department got a Drone Survey map of the Stone mine, Bakhrija Plot No.4 of District Mahendergarh. At the same time department surveyed the same area by using Total Station and made the Surface plan and section of the Stone mine. When comparison of both the reports (drone map as well as Total Survey Station map) was done then it was found that there were errors in Drone Map Survey as reported, so Drone Survey was not carried out in other mining areas and so the same was not taken up further. However, to ensure effective checking/monitoring the department is examining the same to make the same effective. The Department has signed a Memorandum of Understanding (MoU) with Haryana Space Application Centre (HARSAC) for demarcation of mining areas and Geo-Referenced mapping. A proposal of Command and Contact Centre is in process in which the person from HARSAC, NIC, IT & Department will monitor the mining activities of the contractors in their respective mining sites.

District Mineral Foundation

4.32 The Central Government amended Mines & Minerals Development and Regulation Act, 1957 in January, 2015. One of the amendment was insertion of Section 9B, as per which District Mineral Foundations (DMF) for each of the districts were to be constituted with object to work for the interest and benefit of persons and areas affected by mining and other mining related operations. Accordingly, Haryana District Mineral Foundation Rules, have been notified on 19.12.2017. As per existing provisions of the State Rules, 2012 the mines in operation are liable to pay additional amount of 7.5% to a Fund namely Mines and Mineral Restoration and Rehabilitation Fund, the State Government is also contributing 2.5% of the amount received by the Government on account of the dead rent, royalty and contract money. The said fund is mainly to be used to work for the interest and benefit of persons and areas affected by mining and other mining related operations. In the mining affected area/districts with the help of DMF under the chairmanship of the respective Deputy Commissioners, Pradhan Mantri Khanij Kshetra Kalyan Yojana, is implemented the same has following objectives:

- To implement development a land welfare projects/programs in mining affected areas, which will be complementing the existing ongoing schemes/projects of State and Central Government;
- To minimize/mitigate the adverse impacts, during and after mining, on the environment, health and socio-economics of people in mining districts;
- To ensure long-term sustainable livelihoods for the affected people in mining areas.

e-Governance

4.33 The department is granting following services online through the portal of HEPC. Hartron has already developed departmental portal/application for following services:-

- Grant/Renewal of Mineral Dealer License;
- Grant/Renewal of Stone Crusher;
- Grant/Renewal permit for Excavation of Brick Earth;
- Permit for Excavation of ordinary clay or earth; and
- Permit for the Grant of Permission for Disposal of Mineral.

4.34 (a) All the services of the department are business oriented. Any applicant requiring any of the above said service is required to fill application form for respective service along with all documents. Further such applications are received and executed online that includes marking, verification of documents, noting, drafting, objections, remarks and grant or rejection. Everything is dealt online and paperless. This portal also keeps the records of remarks given by officials, dependency time and history of file movement. This will help in regulating the movement of all vehicles carrying mineral going out from the mineral concession areas and to generate real time data of the mineral produced. It will also enhance more possibilities of mining operations to be undertaken in a scientific and environmental friendly manner and all the important information of various mines would be available on e-module. The proposal of e-Governance would clearly define the roles, responsibilities and instruments for change expected by all stake holders. The department has engaged Haryana knowledge Corporation Ltd. for the purpose of preparation of e-governance system. e-Ravaana system has already started in all the districts of the State since 01.01.2020. A new portal namely “Haryana Mines & Geology Information System (HMGIS) portal” was launched on 13.09.2023 by the Hon’ble Chief Minister of Haryana. This portal does not allow the mineral purchase and sale by particular categories i.e. crusher to crusher, screening plant etc. which stop the malpractice of virtual sale/purchase. The real time location of the weighbridge and mineral loaded vehicles are mapped in this portal, which in turn, helps in curbing the illegal mining and illegal transportation of the mineral. Besides this weight of the mineral loaded vehicle is being captured by the system automatically without any manual intervention, which would not allow any malpractice which can be done by the unit holders. The said portal has been implemented throughout the state w.e.f. 25.12.2023 by replacing the old e-Ravaana system.

Rates of Building Material

4.35 The present Government after constitution took steps to resume mining in the entire state so that general public could have construction material at reasonable rate. Now, Rori/Bajri/dust of good quality are available at ₹ 14-16 per cubic feet in district Yamunanagar. Whereas Sand is intimately available at ₹ 9-10 per cubic feet in district Panipat/Karnal.

4.36 The Department main policies are to grant mineral concessions through a process of transparent competitive bidding and to use the natural resources in the overall interest of eco-friendly sustainable development. The priorities of the State in Mining Sector are as under:-

- To ensure that mining is carried out in a scientific manner, addressing the principles of sustainable development, inter-generational equities and environmental concerns;
- Ensure that the construction material is available for infrastructure related development works at economic rates;

- Revenue for the State; and
- Gainful employment generation through development of the associated down-stream industry i.e. stone-crushers, screening plants, sand-washers etc.

ENERGY (POWER)

4.37 Energy is a critical factor in infrastructure for sustained economic growth. In addition to its well- recognized role in development of different sectors of the economy, it makes a direct and significant contribution to economy in term of revenue generation, increasing employment opportunity and enhancing the quality of life. Hence, affordably priced reliable supply of electricity is necessary for effective development of the State. Haryana State has limited availability of natural sources of energy. There is very less Hydro Generation potential in the State. Even the coal mines are far away located from the State. There is very limited forest area. Wind velocity prevailing in the State is also not sufficient to exploit the power generation. Although, the solar intensity is relatively higher but the land area limitation does not encourage large scale harnessing of this resource as well. Therefore, the State has been depending on the limited thermal generation capacity installed within the State and hydropower from the jointly owned projects.

4.38 The total installed capacity available to the State is 14,026.68 MW as on 15.09.2023. It include 2,582.40 MW from State’s own stations, 846.14 MW from jointly owned projects (BBMB) and the balance as share in central projects and Independent Private Power Projects. The power availability from these sources during the year 2022-23 was 5,96,678.02 lakh KWH. The power sold during the year 2022-23 was 5,26,651.78 lakh KWH. The year-wise detail of installed generation capacity, power availability and power sold are given in **Table 4.6**.

Table: 4.6- Installed Generation Capacity, Power Availability and Power Sold in State

Year	Installed Generation Capacity* (MW)	Total Installed Capacity (MW)	Power Available (lakh KWH)	Power Sold (lakh KWH)
1967-68	29.00	343.00	6010.00	5010.00
1970-71	29.00	486.00	12460.00	9030.00
1980-81	1074.00	1174.00	41480.00	33910.00
1990-91	1757.00	2229.50	90250.00	66410.00
2000-01	1780.00	3124.50	166017.00	154231.00
2010-11	4106.00	5997.83	296623.00	240125.00
2015-16	3611.37	11053.30	445111.00	322370.61
2020-21	3428.54	12241.41	495874.00	418352.00
2021-22	3428.54	12201.52	529358.75	458223.04
2022-23	3428.54	13442.77	596678.02	526651.78
2023-24 (up to Sep., 2023)	3428.54	14026.68	326416.58	285851.52

*This indicates the State’s own projects & share in jointly owned projects but excludes from Central Sector Projects i.e. NHPC, NTPC, MARUTI, MAGNUM, NAPP, RAPP & IPPs (IGSTPS, Jhajjar, MGSTPS, Jhajjar and small Hydro & Solar Projects etc.) etc. Source: HVPN Ltd.

4.39 The total number of electricity consumers in the State has increased from 35,44,380 in 2001-02 to 78,13,955 in 2023-24 (upto September, 2023). The category-wise number of electricity consumers is given in **Table 4.7**.

Table: 4.7- Number of Electricity Consumers in the State

Year	Domestic	Non-Domestic	Industrial	Tube wells	Others	Total
2001-02	2759547	347437	66247	361932	9217	3544380
2005-06	3119788	387520	70181	411769	11402	4000660
2010-11	3684410	462520	85705	520391	34896	4787922
2015-16	4419364	573848	99195	613973	45790	5752170
2019-20	5391944	683042	111569	643588	27466	6857609
2020-21	5606807	717355	113773	650800	28649	7117384
2021-22	5810407	759112	118751	664882	29684	7382836
2022-23	6023446	803128	122372	683480	32449	7664875
2023-24 (up to Sep., 2023)	6138865	826789	125923	687492	34886	7813955

Source: HVPN Ltd.

4.40 The per capita consumption of electricity increased from 57 units in 1967-68 to 2,272 units in 2022-23. The consumption of electricity in Discom during 2023-24 ending September, 2023 was 4,52,543.20 Lakh Units (LUs). The consumption of electricity by the Industrial Sector was maximum i.e. 1,53,570.10 LUs followed by Domestic Sector i.e. 1,35,539.70 LUs. For Agriculture Sector, a provision of subsidy amounting to ₹ 5,769.94 crore was made by State Government during 2023-24. The year and sector-wise electricity consumed is given in **Table 4.8**.

Table: 4.8–Sector-wise Electricity Consumed in State

Sector	2020-21	2021-22	2022-23	(Lakh Units)
				2023-24 (upto Sep., 2023)
Industrial	126728.19	164644.20	289108.30	153570.10
Domestic	120029.69	133424.51	239799.40	135539.70
Agriculture	100872.46	91075.54	162616.00	79971.74
Commercial	40422.09	36330.25	84556.78	50452.46
Public Services (Public Lighting & Public Water Works)	12909.51	13874.63	24048.54	9935.14
Railways	510.90	598.53	1660.50	517.62
Miscellaneous	16879.99	18275.38	34967.77	22556.50
Total	418352.83	458223.04	836757.30	452543.20

Source: HVPN Ltd.

4.41 The major achievements achieved by Energy Department during financial year 2022-22 & 2023-24 (upto September, 2023) are as under:-

- Reduction in AT&C Losses: Concerted efforts have reduced AT&C losses by Discoms. The AT&C losses reduced to 12.32% during financial year 2022-23 which was 30.02 in the year 2015-16.
- Integrated Rating: Haryana Discoms i.e. UHBVNL and DHBVNL has obtained the rating A+ & A+ respectively in the 10th integrating of Discoms for 2021-22. Among all State owned Discoms Haryana State stood 2nd in whole country after Gujarat.
- Turnaround of Discoms: Discoms have achieved financial turn around and registered a net profit since 2017-18. The year-wise net profit is given in **Table 4.9**.

Table: 4.9–Year-wise Net Profit in State

Year	Profit (₹ in crore)
2012-13	-3649.25
2013-14	-3553.66
2014-15	-2116.73
2015-16	-815.62
2016-17	-193.05
2017-18	412.35
2018-19	280.94
2019-20	331.34
2020-21	636.67
2021-22	263.04
2022-23	238.43

Source: HVPN Ltd.

- Mhara Gaon Jagmag Gaon Scheme: Under this scheme 105 villages have given 24x7 power supply in January, 2016 which is increased to 5,792 villages upto September, 2023.
- During the current financial year i.e. 2023-24 (upto January, 2024) HVPNL has commissioned 08 new substations and 47 transformers have been augmented. Transformation capacity of 2,577 MVA and 216 km of transmission lines have been added at a cost of ₹ 391 crore.
- As per capacity addition plan (FY 2023-24 to FY 2028-29) for strengthening of transmission system, it has been planned to create 46 new substations, augmentation of existing 169 substations and to erect over 3,484 Ckt. km of transmission lines with an estimated cost of ₹ 5,439 crore (approx.) by HVPNL.
- During 2023-24, the Transmission Utility i.e. HVPNL has achieved the target of Transmission System Availability (TSA) 99.53% (upto Oct., 2023) against target of 99.2% and Intra State Transmission losses 1.936 % (up to Sept., 2023) against target of 2.02% set by HERC.
- 210 MW Unit-6 of PTPS Panipat has completed 95 days of continuous running from 05.07.2023 to 09.10.2023 which is its highest continues running days since last 10 years.
- 300 MW Unit-1 of DCRTTP Yamunanagar has surpassed all previous continuous running record of 168 days on 23.09.2022 and was in continuous operation from 08.04.2022 to 16.11.2022 (222 days).
- 250 MW Unit-8 of PTPS, Panipat remained under continuous operation for 122 days from 11.04.2022 to 12.08.2022 and has broken its previous record of continuous operation of 94 days during 2013-14.
- HPGCL has planned to setup additional 800 MW Coal based Supercritical Unit at DCRTTP Yamuna Nagar which is already having two units of 300 MW each. This unit will be executed on EPC Mode by M/s BHEL. The completion period of project i.e., commercial operation is expected to be achieved in 48 months and final taking over of the unit shall be 57 months from the date of award. This shall increase the generation capacity of HPGCL from 2582.4 MW to 3382.4 MW.

Key Initiatives

4.42 The major key initiatives are also taken by Discoms to give better services to the citizens such as:

- Automation in Meter Reading & Spot Billing,
- Approx. 81% revenue is online (Sept., 2023).
- Online delivery of citizen services.

- 28.31 lakhs new connections as on 31.08.2023 have been released since April-2015.
- Installation of 10 lakh smart meters started out of which 7, 67,530 meters are installed upto 31.10.2023 in Karnal, Panchkula, Panipat, Gharunda, Kalka, Pinjore, Faridabad and Gurugram.
- Feedback Cell created.

New & Renewable Energy

Solar Water Pumping Programme

4.43 Haryana is an agrarian State and is contributing to the national food grain pool, so it needs adequate irrigation facilities for its farmers. To meet the irrigation needs of farmers with clean energy and to replace diesel pumps with solar pumps, the Department of New and Renewable Energy, Haryana, is implementing a scheme to provide 3 HP to 10 HP off-grid solar water pumps with a 75% subsidy (Central + State) for irrigation purposes in the State under component B of the Pradhan Mantri Kisan Urja Surkha Evam Utthan Mahabhiyan (PM-KUSUM) scheme of the Ministry of New & Renewable Energy (MNRE), Govt. of India. From 2020–21 to 2022–23, 50,230 Solar Pumps were installed. These 50,230 Solar Pumps have resulted in a solar capacity addition of about 339 MW in the State, which resulted in a saving of about 335.66 million units (MUs) of electricity annually and will save an emission of about 2.68 lakh tonnes of CO₂ annually. Furthermore, there is an annual financial savings of ₹ 225 crore in electric (RE) subsidies for agriculture pumps. For 2023–24, against a target of 70,000 Solar Pumps, 65,223 solar pumps have been allocated. Out of which, 29,774 pumps have been installed, and work is in progress for the installation of 35,449 solar pumps. Haryana is 2nd best performing State in the country in implementing this programme.

Bio Mass Power Projects

4.44 The Haryana Govt. has notified the Haryana Bio-Energy Policy-2018 with a target of installation of biomass based power projects. To tackle the issue of straw burning and to promote paddy straw based biomass power projects in the State, the Govt. had allotted 4 paddy straw based biomass power projects of 49.8 MW capacity in Kurukshetra (15 MW), Kaithal (15 MW), Jind (9.90 MW) and Fatehabad (9.90 MW). These projects will consume about 5.70 lakh ton of paddy straw as fuel annually. The projects at Kurukshetra and Kaithal have been commissioned whereas the project at Jind is likely to be commissioned by September 2024.

SPV Street Lighting For Rural Area

4.45 Department is implementing ‘SPV Street Lighting for rural area’ Scheme with the objective of enhancing social security in rural areas and to reduce the dependence on conventional power for street lighting. Proposals for this scheme are invited through respective Additional Deputy Commissioner-cum- Chief Project Officer of the district from the interested Gram Panchayats, Block Samitis, eligible non-commercial institutions /organizations etc. Under this scheme, standalone Solar Street Lighting Systems, each system consisting of 75 watt solar panel, Lithium Ferro Phosphate battery of 12.8V30 Ah and 12 watt LED Luminaire at pole of 5 meter height with dusk to dawn operation and Solar High Mast lighting systems, each system consisting of SPV module of aggregate capacity 440 watt, 12.8V200Ah LiFePO₄ Battery and 4x22 watt LED Luminaires, Pole of 7 meter height with dusk to dawn operation are installed through the approved suppliers. State subsidy ₹ 4,000

per Solar Street Lighting System and ₹ 20,000 per Solar High Mast Light is provided. During the year 2023-24, there is proposal to provide 7,347 Solar Street Light and 241 Solar High Mast Lights against which 4,598 of Solar Street Lights and 131 Solar High Mast Lights have been installed up to 31.01.2024.

Installation of Solar Power Plants on Government Buildings

4.46 (A) Solar Power Plants of 1kW to 500kW (with/without battery) are installed in CAPEX mode and the Department concerned bears the cost. Solar Plants are procured through a Rate Contract arranged by the DS&D. So far, solar power plants of 196 MW have been installed. During 2023-24, solar power plants of total 10.4 MW capacity are proposed to be installed. Subsidy Pattern:

- Govt. Buildings (1-500 kW): No Subsidy
- Social sector institutions (1-50 kW): 50% Subsidy (New Scheme)
- SC-BC Dharamshalas (1-5 kW): 75% subsidy (New Scheme)

In RESCO mode, Solar Power Plants of capacity >50kW and up to 500kW are installed. The plant is installed by a RESCO firm at its cost and it supplies power at a tariff discovered through tendering done by the DS&D. During 2023-24, solar power plants of total 30 MW capacity are proposed to be installed.

(B) Installation of Solar Power Plants in Gaushalas: Haryana Government has decided to install Solar Power Plants in all the Gaushalas in the State to meet their energy requirement with 80% State grant (for the power plant without battery bank) and 85% grant (for hybrid solar power plants with battery backup). The balance is to be borne by Gau Sewa Aayog. So far, 331 Solar Power Plants with aggregate capacity of 2.00 MW have been installed in 330 Gaushalas. During 2023-24, it is proposed to install solar power plants of about 900 KW in 150 Gaushalas.

Energy Conservation Programmes

4.47 Haryana Government is also promoting energy efficiency as a measure for energy transition. The State has been awarded second prize at National level in the large States category for effective implementation of energy conservation policies by the Ministry of Power, Government of India. Transport, Industry, Building and Agriculture have been identified as the major sectors having potential for energy efficiency and energy transition. An action plan has been prepared for reducing carbon footprint of the State in these sectors.

ARCHITECTURE

4.48 The Department of Architecture Haryana is the nodal agency of the Haryana Government for undertaking architectural planning of Government Buildings of Various State Government Departments in a most economical, aesthetic and appealing manner. This Department plays a key role in the planning and development of the vital public infrastructure of the State being a service Department. This Department renders Architectural Services to all Government Departments, Corporations and Universities of the State and makes efforts to evolve innovative design solutions for all projects after obtaining feedback from the client. Haryana Building Code, 2017 and the Energy Conservation Building Code notified by Government of Haryana are being adopted to make building designs Eco-friendly and Energy efficient.

4.49 The Department has worked on various important schemes including projects under C.M. announcements like New Administrative Blocks, Judicial Complexes, Civil Hospitals including Community Health Centre & Sub Health Centre, Bus Stands, New PWD Rest Houses, Government Polytechnics, Government Colleges, Industrial Training Institutes, Engineering Colleges, Government Schools, Sports Stadiums, Office Buildings, Memorial buildings including development of various Tiraths etc. The Department also assists various other Departments and Corporations in various mega developmental works undertaken by them through outsourcing/technical experts/consultants by participating in various committees set up for the purpose and gives its technical opinion/inputs.

ROADS

4.50 Roads are the basic means of communication for the development of any economy. In order to further strengthen the road network and making it more efficient as per traffic requirements, the main emphasis has been laid on the improvement/up gradation of existing road network, construction of bye passes, bridges/ROBs and completion of road construction works. The detail of road network under PWD (B&R) in the State is given in **Table 4.10**.

Table: 4.10- Roads Network in the State Under PWD (B&R).

Type of Roads	Length in Kms. (upto 31.03.2023)	Length in Kms. (upto 31.10.2023)
National Highways	State PWD - 330	State PWD - 330
	NHAI - 2886	NHAI - 3061
State Highways	1676	1659
Major District Roads	1375	1375
Other District Roads	24996	24997
Total	31263	31422

Source: PWD (B&R), Haryana.

4.51 During 2023-24, a programme for improvement of roads by way of widening, strengthening, re-construction, raising, cement concrete, pavements/blocks, premix carpet, construction of side drains and culverts/retaining walls etc. were taken in hand. The financial and physical progress achieved up to October, 2023 is given in **Table 4.11**.

Table: 4.11- Progress Under Roads Improvement Programmes

(A) Financial Progress		(₹ in crore)	
Sr. No.	Head of Account	Budget Allotment 2023-24	Expenditure (up to October, 2023)
1.	Plan-5054 (Roads & Bridge) including NABARD Loan & PMGSY	2555.00	1714.75
2.	Non Plan-3054	965.31	453.39
3.	Central Road Fund	150.00	58.30
4.	NH (Plan)	300.00	168.68
5.	NH (Non- Plan)	0.00	0.00
6.	Deposit works (Roads & Bridges)	190.00	31.25
Total		4160.31	2426.37

(B) Physical Progress

Sr. No.	Item	Length in Kms. (up to October, 2023)
1.	New Construction	209
2.	Premix Carpet (State Roads)	1180
3.	Widening & Strengthening (State Roads)	640
4.	Cement Concrete Blocks/Pavement	179
5.	Reconstruction & Raising	57
6.	(a) Widening (b) Strengthening	0.00 86.09

Source: PWD (B&R), Haryana.

Major Incentives

4.52 Many roads/bridges works sanctioned during the year 2023-24. The detail of sanctions works are given in **Table 4.12**. The detail of allocation for repair, maintenance and original works of buildings are given in **Table 4.13**. The Department has taken steps for construction of ROBs/RUBs and Bridges to curtail delay and increase safety to passengers. The progress of ROBs/RUBs & Bridges completed and in progress are given in **Table 4.14**.

Table: 4.12- Road/Bridge Works Sanctioned during 2023-24

(₹ in crore)			
Sr. No.	Head of Account	No. of Works	Amount (upto October, 2023)
1.	Plan -5054	86	155.32
2.	Non Plan-3054	188	536.95
3.	NABARD - Roads - Bridges	07 00	122.57 0.00
4.	Central Road Fund	11	724.46
5.	PMGSY/Bharat Nirman -Roads	00	0.00
6.	NH	02	182.73
7.	ROBs/RUBs (Plan 5054)	10	50.83
8.	Bridges – Plan 5054 Non Plan 3054	23 03	183.74 3.81
	Total	330	1960.41

Source: PWD (B&R), Haryana.

Table: 4.13 – Allocation for Repair, Maintenance and Original Works of Buildings

(₹ in crore)			
Sr. No.	Head of Account	Budget Allotment 2023-24	Expenditure during 2023-24 (upto October, 2023)
1.	Revenue Buildings	179.98	112.16
2.	Capital Buildings	230.98	81.99
3.	Deposit Buildings	1118.00	179.58
	Total	1528.96	373.73

Source: PWD (B&R), Haryana.

Table: 4.14- ROBs/RUBs & Bridges Completed and in Progress

Sr. No.	Description	2023-24 (upto October, 2023)
1.	ROBs/RUBs (i) Completed and opened to traffic (ii) Under construction	5= (3 HSRDC+ 2 NH) 37= (18 HSRDC+ 15 PWD State Scheme+4 NH)
2.	Bridges (i) Completed and opened to traffic (ii) Under construction	1= (1PWD State Scheme) 21= (18 PWD State Scheme+3 NH)

Source: PWD (B&R), Haryana.

NCR Works

4.53 During the financial year 2023-24, 2 no. projects of ROBs amounting to ₹ 92.82 crore and 6 no. road projects having total length 117.322 km. amounting to ₹ 665.40 crore are in progress under NCRPB Loan Scheme. 18 no. projects of ROBs/RUBs amounting to ₹ 570.98 crore are in progress under State Head 5054 R&B (Plan).

4.54 One building project under Deposit Head amounting to ₹ 663.86 crore are in progress which includes the work of construction of Government Medical College, Jind having administrative approval of ₹ 663.86 crore (₹ 524.23 crore Phase-I and ₹ 139.63 crore Phase-II). The work was allotted to the agency on 13.01.2021 and an expenditure of ₹ 363.23 crore has been incurred till 30.11.2023 on this work. The work of Medical College, Jind is in progress and likely to be completed on 30.06.2024. In addition to this, one project of Road under State Head 5054 R&B (Plan) [Roads] amounting to ₹ 302.49 crore was sanctioned and allotted recently. The expenditure of ₹ 202.34 crore has been incurred till 30.11.2023 on this project.

4.55 Haryana State Roads & Bridges Development Corporation (HSRDC) in the year 2023-24 has already incurred expenditure amounting to ₹ 182.84 crore up to 30.11.2023 for Roads & Bridges works under NCRPB assisted schemes, ₹ 222.26 crore under State Head R&B (Plan) and for Building works under Deposit Head, ₹ 63.54 crore expenditure has been incurred.

4.56 The projects which are likely to be allotted during this financial year and next financial year i.e., 2024-25: (i) 5 projects of ROBs amounting to ₹ 488.17 crore, 2 projects of flyover amounting to ₹ 92.35 crore and 22 projects of road having total length 563.20 km. amounting to ₹ 2736.64 crore are likely to be allotted under NCRPB Loan Scheme. (ii) 15 ROBs/RUBs under State Head amounting to ₹ 221.55 crore. (iii) Dental College at Nalhar (Nuh), estimated cost of ₹ 263.04 crore.

NABARD Schemes

4.57 Projects of 7 nos. roads having length of 96.42 kms. amounting to ₹ 122.57 crore have been approved for sending to NABARD for sanction under RIDF-XXIX in the year of 2023-24. Further, in this financial year the total expenditure to the tune of ₹ 60.07 crore have been incurred under various NABARD schemes and 100 km. length have been improved till November, 2023.

TRANSPORT

4.58 The Transport Department, Haryana has 2 wings i.e. the Commercial Wing and Regulatory Wing.

Commercial Wing

4.59 A well-planned and efficient network of transport is an essential component for a developing economy. The Transport Department, Haryana is committed to provide adequate, well-coordinated, economical, safe, comfortable and efficient transport services to the people of the State.

4.60 Haryana Roadways is amongst the best run State Road Transport Undertakings of the Country. The authorized fleet of Haryana Roadways is 5,300 Buses. At present (as on 31.10.2023), it has a fleet of 3,369 buses which are being operated from 24 Depots and 13 Sub Depots. Haryana Roadways buses operate an average of 10.57 lakh kms daily and carry an average of 5.88 lakh passengers per day. The norm of drivers and conductors for ordinary buses in Haryana Roadways is 1:1.4 respectively.

4.61 The performance of Haryana Roadways has been noteworthy on parameters like average age of fleet, vehicle productivity, staff productivity and fuel efficiency are amongst the best and accident rate are amongst the lowest. Haryana Roadways has won the Union Transport Minister's Trophy and cash award of ₹ 1.50 lakh each year for lowest accident rate among all the State Road Transport Undertakings in the country during the years 2005-06, 2006-07, 2007-08, 2009-10, 2012-13 and 2013-14. Haryana Roadways has been adjudged as the winner of ARSTU Trophy for the "Maximum improvement in vehicle productivity during the year 2008-09 in respect of Moffusil area".

4.62 Haryana Roadways is keen to further improve public transport in the State and has taken many initiatives to improve the bus services and upgrading the public amenities at the bus stands. The plan outlay of the department which was ₹ 56 crore during 2004-05 has increased to ₹ 261.55 crore during the year 2022-23. An amount of ₹ 232.55 crore has been approved for the Annual Plan 2023-24, which has been revised to ₹ 382.55 crore, out of which ₹ 280.84 crore have been spent during April to December, 2023. The Programme/Scheme-wise targets and achievements of last 5 years is given in **Table 4.15**.

Table: 4.15-Programme/Scheme-wise Targets and Achievements of last 5 years

(₹ in lakh)

Year	Name of the Programme/Scheme	Targets	Achievements	Percentage Achievements
2018-19	i) Land & Building	11830.00	7978.46	67.44
	ii) Acquisition of fleet	2340.00	2216.52	94.72
	iii) Workshop facilities	100.00	8.32	8.32
	iv) Investment in PSUs-Share Capital to HREC	5.00	5.00	100.00
	v) Drivers Trg. Schools	50.00	30.09	60.18
	vi) Computerisation	200.00	85.30	42.65
2019-20	i) Land & Building	6500.00	5932.87	91.27
	ii) Acquisition of fleet	500.00	407.61	81.52
	iii) Workshop facilities	20.00	1.31	6.56
	iv) Investment in PSUs-Share Capital to HREC	5.00	5.00	100.00
	v) Drivers Trg. Schools	10.00	0.00	0.00
	vi) Computerisation	50.00	17.65	35.30

2020-21	i) Land & Building	14500.00	6171.15	42.55
	ii) Acquisition of fleet	10000.00	2547.32	25.47
	iii) Workshop facilities	20.00	0.00	0.00
	iv) Investment in PSUs-Share Capital to HREC	5.00	0.00	0.00
	v) Drivers Trg. Schools	10.00	0.00	0.00
	vi) Computerisation	50.00	24.94	49.88
2021-22	i) Land & Building	13000.00	3504.64	26.95
	ii) Acquisition of fleet	10000.00	1549.81	15.49
	iii) Workshop facilities	100.00	0.00	0.00
	iv) Investment in PSUs-Share Capital to HREC	5.00	5.00	100.00
	v) Drivers Trg. Schools	50.00	33.96	67.92
	vi) Computerisation	50.00	30.39	60.78
2022-23	i) Land & Building	13000.00	8525.85	65.58
	ii) Acquisition of fleet	48000.00	36172.65	75.35
	iii) Workshop facilities	100.00	0.00	0.00
	iv) Investment in PSUs-Share Capital to HREC	5.00	5.00	100.00
	v) Drivers Trg. Schools	50.00	15.01	30.02
	vi) Computerisation	200.00	169.34	84.67

Source: Transport Department, Haryana.

Modernization of Bus Services

4.63 To achieve the target of sanctioned fleet of the department, new buses are being inducted in the fleet. Purchase orders have been issued for 809 new buses. Presently, 560 buses have been delivered to different depots. During session 2022-23 purchase of 1000 new BS-IV buses and 738 buses have already been delivered to different depots. Apart from above, an order for purchase of 153 HVAC buses was also placed. In this way, 1298 ordinary buses, 128 mini buses and 65 HVAC, total 1491 new buses have been included in the fleet as on 31.10.2023.

4.64 An amount of ₹ 150 crore has been earmarked in the Annual Plan for acquisition of bus fleet during 2023-24, which has been revised to ₹ 300 crore. Out of which ₹ 226.69 crore have been spent upto 31.12.2023. 562 of standard Non-AC buses have been provided by the lease holder under the Kilometre Scheme on payment of per kilometre basis.

Construction/Renovation of Bus Stands/Workshops

4.65 The Government has also approved the proposal of ₹107.00 crore for the construction of Transport Bhawan for both the wings. Traffic point of view, the department has set up 125 Bus Stands at important places where amenities for the travelling public are being provided. The department has taken up development of NIT Faridabad bus terminal on PPP mode. The construction work of the same has been completed. The construction of new bus stands at Pipli (Kurukshetra), Karnal, Ballabgarh & Sector 12, Gurugram, and Sonipat (Jat Joshi) are also proposed to be taken up under PPP mode. The construction work of new bus stands at Kheri Chopta (Hisar), Jhojhu Kalan (Ch. Dadri), Kadma (Bhiwani) and workshops at Mahendergarh, Kosli (Rewari) is completed and work of new workshop at Kurukshetra, Badhargarh and Palwal is under process.

4.66 A sum of ₹ 80.00 crore has been earmarked for land & building programme during the year 2023-24, out of which an amount of ₹ 54.04 crore has been spent upto 31.12.2023.

Modernization of Workshops

4.67 The workshops are being modernized by providing latest machinery, tools & infrastructure etc. for better up-keep of the buses. An amount of ₹ 2.00 crore has been approved for the Annual Plan 2022-23, out of which an amount of ₹ 4.85 lakh has been spent upto 31.12.2023.

Road Safety

4.68 Haryana Roadways has been taking steps to minimize the accidents/ break downs by taking all possible administrative as well as technical measures. Haryana Roadways is running 22 departmental Drivers Training Schools for imparting training and certifying new heavy vehicle drivers. During the period April to October, 2023, heavy vehicle driving training has been imparted to the 18,723 candidates to improve their skills and to obtain the required driving license. Female Candidates have been given preference in newly started batches for imparting training for heavy vehicle driving. An amount of ₹ 50 lakh has been approved for the Annual Plan 2023-24, Out of which an amount of ₹ 1.00 lakh has been spent upto 31.12.2023. To control over-speeding the speed governors have been installed in all buses.

Revamping of Haryana Roadways Engineering Corporation

4.69 The workshop of Haryana Roadways Engineering Corporation at Gurugram which fabricate bus bodies for Haryana Roadways is being modernized. An amount of ₹ 5.00 lakh has been approved for the Annual Plan 2023-24.

Computerization

4.70 Various official work of the department are being computerized in a phased manner. Computer hardware and its allied items are purchased every year through Govt. Nodal Agency HARTRON, to replace the out dated systems as well as to augment the additional requirements of depots /offices of Haryana Roadways.

4.71 Use of Technology

- The process of online transfer drives of 08 cadres (Inspectors, Sub-inspectors, Clerks, Store Keeper, Mechanic, Yard Master, Drivers and Conductors) was started through the application developed by HKCL.
- Haryana is the first state in the country to implement Open Loop Ticketing System as per the guidelines issued by Govt. of India. The estimated expenditure for implementation of the project is ₹ 100.00 crore over a period of 5 years.
- The department has decided to introduce Revenue Leakage Detection System in buses of Haryana Roadways for effective monitoring of e-ticketing system and to render effective management system and to help improve overall Traffic Management System.
- Department intends to introduce Zero Emission Electric buses to protect environment from negative effects of pollutants and to establish environment friendly transport system. The proposal for procurement of e-Buses was approved 375 nos. 12m standard floor AC electric buses for 9 cities namely Karnal, Sonapat, Ambala, Yamuna Nagar, Panipat, Hisar, Rohtak, Panchkula and Rewari.

Free/Concessional Travel Facilities

4.72 Haryana Roadways is providing free/concessional travel facilities as a social obligation to deserving sections of the society such as:

- Free travel facility to the 100% deaf and dumb with one attendant.

- Free travel facility to National Youth Awardees.
- Free travel facility to women and children for 36 hours on Raksha Bandhan/Rakhi Day.
- 100% mentally retarded persons with one attendant in Haryana Roadways ordinary buses within Haryana.
- Only 10 single fares are being charged from the male students for monthly passes and girl students are allowed to travel free w.e.f. 01.01.2014.
- 50% concession in the bus fare of Haryana Roadways to Haryana resident senior citizens on attaining the age of 60 years has been allowed even out of State upto the destination of Haryana Roadways buses.
- Free travelling facilities to the Numberdars 10 days in a month from their residence to Tehsil HQ & 2 days in a month to their District HQ.
- Free travelling passes to the Paralympics Sports Persons participating in the sports meets organized for the physically challenged persons.
- Cancer patients along with one attendant are allowed to free travel in the buses of Haryana Roadways from their residence to Cancer Institute's.
- The Girl students have been allowed free travelling from their residence to educational institute and travelling distance has been enhanced to 150 km. from 60 km.
- Free transport facility has been allowed to the persons with their spouses who suffered during the emergency period in the standard buses of Haryana Roadways and 75% rebate is being given to such persons in AC Volvo buses in case of widow or widower.
- Free travelling facility to one person accompanying with the Ex. MLAs attaining the age of 60 years or above.
- 50% of the ordinary fare within Haryana for NCC cadets to participate in their training.
- Free travel facility to the widow of deceased employee of Haryana Roadways till the date of retirement of deceased employee.

Regulatory Wing of Transport Department

4.73 The Regulatory Wing of the Transport Department has been entrusted with the responsibility of the implementation of the provisions of Motor Vehicles Act, 1988, Carriage by Road Act, 2007, Haryana Motor Vehicles Taxation Act, 2016 and rules made there under. During the year 2022-23, revenue target was ₹ 4,200.00 crore against which a sum of ₹ 4,135.00 crore were collected. The target of receipts during the current financial year 2023-24 was ₹ 4,700 crore against which ₹ 2,659.00 crore have been collected upto 31.10.2023.

Improving Driving Skills

4.74 At present, 4 Institutes of Driving Training and Research are functional at Karnal, Bahadurgarh, Rohtak and Kaithal. 12 more such institutes have also been sanctioned by the State Govt. to be setup. One Regional Driver Training Centre (RDTC) is being set up at Gurugram in the premises of Haryana Roadways Engineering Corpn., Gurugram. Automated Driving Training Tracks (ADTTs) are to be set up at 11 locations in the state i.e. Karnal, Yamunan Nagar, Sonipat, Nuh, Faridabad, Rewari, Kaithal, Rohtak, Badhadurgarh, Palwal and Bhiwani, out of these 11 locations ADTTs at two locations (Rohtak and Bahadurgarh) have been set up by Maruti Suzuki India Ltd. Further, Haryana Roadways is also running 22

driving training schools in the State and imparting heavy vehicles driving training to the drivers. Besides this 247 driving training schools are being run by private persons for LMV (Non-Transport) in the State.

Improving Road Worthiness of Motor Vehicles

4.75 An Inspection and Certification Centre equipped with fully automated and computerized machines has been set up at Rohtak with financial assistance of ₹14.40 crore by GoI. This centre is catering to fitness needs of Transport Vehicles of five districts i.e. Jhajjar, Rohtak, Panipat, Sonapat and Jind. Besides this, 6 more Inspection and Certification Centres are being setup at Hisar, Ambala, Karnal, Gurugram, Faridabad and Rewari in the State.

4.76 Delivery of Citizen Services

- Online payment of Road Tax: e-payment facility is being provided through e-Gras for payment of road tax and fees for transport and non-transport vehicles. This facility is available in all banks across the State.
- SMS Alert: Citizens are sent SMS intimating the amount of application submission and tax / fee deposited for various services in the office of Registering & Licensing Authorities.
- Dealer Point Registration: This System was started for fully built up new transport vehicles at all the locations in the State since 02.08.2021.
- Faceless Services: At present, 58 services (27 Vahan & 31 Sarathi) defined by MoRTH, Government of India are provided in faceless manner. The State Government was decided to provide 35 services pertaining in faceless manner, out of these, 25 services have been implemented in the software to be availed by the general public in faceless manner.
- First aid training certificate for conductor licence: The first aid training certificate for conductor licence are issued by Saint John's Ambulance Association. Now, the hospitals approved by Director General, Health Services in the State have also been authorized to issue certificate for conductor licence.

Road Safety Measures and Awareness

4.77 The Fund Management Committee Meeting was held on 19.07.2023 in which ₹ 5.60 crore to District Road Safety Committees and ₹ 2 crore for Secretariat/Lead Agency/Road Safety Wing, ₹ 15.41 crore to Police Department, ₹ 3.58 crore to Transport Department and ₹ 27.00 lakh to DRSC Gurugram have been allotted for issues related to road safety for the year 2023-24. Road Audit Safety was conducted on the Hisar by pass- Kaimri-Daya village stretch in the month of April 2023 through International Road Federation India Chapter.

Enforcement

4.78 e-Challaning and Vahan & Sarathi Version-4 has been implemented in the State. A total number of 81,489 vehicles have been challenged for different offences under the Motor Vehicles Act, 1988 and a composition fee of ₹ 229.77 crore was collected in the year 2022-23. During the current financial year 2023-24, a total number of 42,364 vehicles have been challenged for different offences under the Motor Vehicles Act, 1988 and a composition fee of ₹ 121.45 crore has already been collected till 31.10.2023.

e-auction of the Preferential Marks

4.79 The system of e-auction of preferential/choice registration marks for non-transport vehicles has implemented by State Government. Preferential marks to transport vehicles shall be assigned on first come first served basis and process for making necessary amendments in the software are under process. Allotment of registration marks to Government vehicles under "GV" series also assigned by State.

Stage Carriage Scheme, 2016

4.80 A provision has been introduced under chapter V of the Motor Vehicles Act ,1988 for grant of Stage Carriage Permit for rural routes to provide more transport services to general public.

Electric Vehicles Policy

4.81 The exemption in the Motor Vehicle Tax and exemption in the registration fee has been granted to different categories of vehicles as per the Electric Vehicles Policy of the State issued by Industries Department on dated 08.07.2022.

Vehicles Scrap page Policy

4.82 Under this policy, the exemption in the motor vehicle tax to the tune of 10% of the due tax or 50% of the Scrap page value as per certificate of deposit has been granted. The grant of 25% exemption/rebate in the registration fee has also been approved by the Govt.

CIVIL AVIATION

4.84 Civil Aviation Department, Haryana has 5 Airstrips in the State at Pinjore, Karnal, Hisar, Bhiwani and Narnaul. Presently two Flying Training Centres of Haryana Institute of Civil Aviation (HICA) are established at Karnal and Pinjore where flying training is provided to the boys and girls. Haryana Institute of Civil Aviation is providing flying training to the students for obtaining Private Pilot License (PPL), Commercial Pilot License (CPL) and Instructor Rating (IR). Out of total 65 trainees, licenses to 51 trainees were awarded comprising SPL (20), CPL (10), CPL (C) (01), IR (07), IR (Renewal) (05) and AFIR/FIR (08) from 01.04.2023 to 31.12.2023.

EDUCATION AND IT

Human development with increased social welfare and well being of the people is the ultimate objective of development planning. In any developing and emerging economy, Social Sector plays a significant role. Education, Health and Social Justice & Empowerment are the main components of the Social Sector.

ELEMENTARY EDUCATION

Cash Award Scheme for Scheduled Caste Students in Classes 1st to 8th

5.2 The objective of the scheme is to provide educational avenues to the students of Scheduled Caste families as well as enhancing the admission and retention of such students in Govt. schools. This scheme also reduces the drop-out rate of Scheduled Caste students and watches the welfare of such families' students. Under this scheme, one time allowance is being given to all scheduled caste boys as well as girls for the purchase of stationery articles like Geometry Box, Colour, Pencils etc. at the different rates ₹740 to ₹1,250 for various classes. A budget provision of ₹ 6,500 lakh has been made during the current year 2023-24 and an expenditure of ₹4,546.21 lakh has been incurred and 4,15,022 students were benefited upto 31.10.2023.

Monthly Stipends to all Scheduled Caste Students in Classes 1st to 8th

5.3 The monthly allowance under this scheme shall be disbursed through banks to the accounts of scheduled caste students studying in Govt. Schools. Under this scheme, monthly stipend is given to all the Scheduled Caste students for 12 months and disbursed in 4 quarterly instalments at the rates of ₹150 P.M. (Boys) and ₹ 225 P.M. (Girls) for class 1st to 5th and ₹200 P.M (Boys) and ₹ 300 P.M (Girls) for class 6th to 8th. A budget provision of ₹ 15,500 lakh has been made for the year 2023-24 and the actual expenditure of ₹ 0.30 lakh has been incurred upto 31.10.2023.

Monthly Stipends for BPL Students in Classes 1st to 8th

5.4 The Objective of the scheme is to provide educational avenues to the students of Below Poverty Line (BPL) category families as well as enhancing the admission & retention of such students for the welfare of BPL category families' students in Haryana Government Schools to encourage the interest of such students in their study. This scheme was introduced by Government in year 2009-10. Under this scheme monthly stipend is given to all the BPL category students for 12 months and disbursed in 4 quarterly instalments at the rates of ₹75 P.M. (Boys) and ₹150 P.M. (Girls) for class 1st to 5th and ₹100 P.M. (Boys) and ₹200 P.M. (Girls) for class 6th to 8th. A budget provision of ₹ 400 lakh has been made for the year 2023-24 and the actual expenditure is nil upto 31.10.2023.

Monthly Stipends for BC-A Category Students in Classes 1st to 8th

5.5 The Objective of the scheme is to provide educational avenues to the students of Below Poverty Line (BPL) category families as well as enhancing the admission &

retention of such students for the welfare of BPL category families' students in Haryana Government Schools to encourage the interest of such students in their study. This scheme was introduced by Government in year 2009-10. Under this scheme monthly stipend is given to all the BPL category students for 12 months and disbursed in 4 quarterly instalments at the rates of ₹75 P.M. (Boys) and ₹150 P.M. (Girls) for class 1st to 5th and ₹100 P.M. (Boys) and ₹200 P.M. (Girls) for classes 6th to 8th. A budget provision of ₹ 4000 lakh has been made for the year 2023-24 and the actual expenditure has been 0.04 lakh has incurred upto 31.10.2023.

Education Encouragement of Excellence (EEE)–Rajiv Gandhi Scholarships of Middle Schools

5.6 To encourage brilliant students of class 6th to 8th who got first division and scored minimum 60% marks, ₹ 750 p.a. are given as award/scholarship/incentives. A budget provision of ₹150 lakh has been made and Nil/Zero expenditure has been incurred during the year 2023-24 upto 31.10.2023.

Providing Free Bicycle to SC Students (Boys & Girls) studying in class 6th

5.7 The bicycles are provided to only those S.C. students (Boys & Girls both) who come to school from other village (where a Government middle School does not in their concerned village) beyond 2 km distance. As per guidelines of the scheme, the students will purchase cycles first. After inspecting and verifying the bills of new purchased cycles by the concerned Headmaster/Principal, the bills will be sent to the concerned DEEO. The amount will be credited by DBT Method to the concerned students' Bank Account directly at the rates of ₹ 2,800 for Bicycle Size (20") and ₹ 3,000 for Bicycle Size (22"). A budget provision of ₹ 50 lakh has been made for the year 2023-24 and the actual expenditure of ₹ 8.10 lakh has been incurred for 280 students upto 31.10.2023.

Mukhyamantri Saksham Scholarship Scheme for Meritorious Students for Classes 6th to 8th

5.8 The Mukhyamantri Saksham Scholarship Scheme for Meritorious Students is hereby framed with the purpose to increase purely merit based scholarships for Govt. school students of classes 6th to 8th in the State from the academic session 2020-21. The objective of this scholarship scheme is to motivate more and more students to become High Achievers in the State, which will be achieved by making the scholarship inspirational and encouraging healthy competition amongst the students and increasing the scholarships available to students and hence, motivate them to obtain this scholarship. About 4,500 students are covered in this scheme. The applications for the Mukhyamantri Saksham Scholarship Scheme for Meritorious Students will open after each academic year on portal. A budget provision of ₹ 160 lakh has been made for the year 2023-24 and the actual expenditure is Nil till 31.10.2023. The short list of students in Class 6th for the scholarship will take place over 2 stages as given below in **Table 5.1**.

Table: 5.1- Criteria of Mukhyamantri Saksham Scholarship Scheme for Meritorious Students for classes 6th to 8th

Class	Students Selection Criteria	Scholarship Details	Number of Scholarships	Amount (Per Year)
Class 6 th	Short listing will happen over 2 Stages Stage I- Basis SAT Score in Class 5 th Stage II- Students clearing Stage I will sit for a special competitive examination conducted by GoH and top 1500 rankers will receive the Scholarship.	Criteria I-Students who rank in the top 1500 in the Scholarship exam will receive it for 3 years – 6 th to 8 th Criteria II- Provided they score over 80% consistently in SAT exam of Classes 6 th and 7 th .	Top 500	6000
			Next 500	3000
			Next 500	1500
Class 7 th	Students who fulfill the following criteria will receive the scholarship:- a. Cleared the Scholarship exam conducted in Class 6 th , and b. Scored at least 80% in final exam of Classes 6 th and 7 th		Top 500	6000
			Next 500	3000
			Next 500	1500
Class 8 th			Top 500	6000
			Next 500	3000
			Next 500	1500

Source: Elementary Education, Haryana.

Providing Free Uniform to All Students (Boys and Girls) Studying in Classes 1st to 8th (Under RTE Act, Scheme)

5.9 Under this scheme free uniforms are provided to all the students studying in classes 1st to 8th. In this scheme ₹ 600 per student is provided by HPSSP under SSA scheme and remaining amount bear by the state government on the State resources as per provisions of Right of Children to Free and Compulsory Education Act/Rules in the State of Haryana. Free Uniforms for classes 1st to 5th are given to each student @ ₹ 800 and classes 6st to 8th are given to each students ₹1,000. During the year 2023-24, a budget provision of ₹ 16,000 lakh has been made and an actual expenditure of ₹ 9309.59 lakh has been incurred for 10,30,507 students benefited upto 31.10.2023.

Providing Free Stationary and Free School Bag to All Non-SC Students (Boys & Girls) studying in classes 1st to 8th (Under RTE Act, Scheme)

5.10 Free Stationary and School Bags are provided to the all Non-Scheduled Caste students studying in classes 1st to 8th (₹ 220 for students of class 1st to 5th and ₹ 300 for students of class 6th to 8th) by the Elementary Education Department on the State resources as per provisions of Right of Children to Free and Compulsory Education Act/Rules in the State

of Haryana. During the year 2023-24, a budget provision of ₹ 5,000 lakh has been made and Nil expenditure has incurred upto 31.10.2023.

Mid-Day-Meal Scheme

5.11 National Programme of Nutritional Support to the Primary Education, known as Mid-Day-Meal Scheme is a Centrally Sponsored Scheme. It was launched in the entire State in Primary Classes on 15th August, 2004 and in year 2008, Classes (VI-VIII). Under this Scheme hot cooked food is provided to the children of Primary Classes and Upper Primary classes in all the Government and Local Bodies Schools. Material cost per student (as per Government of India norms)- in the ratio of 60% Centre share & 40% State share, for primary is ₹ 5.45 and for upper primary is ₹ 8.17 w.e.f 01.10.2022. The Budget for the Mid-Day-Meal Scheme for the financial year 2023-24 is ₹ 83,800 lakh in the ratio of 60:40 CS & SS. For Mid-Day-Meal Scheme during financial year 2023-24, ₹ 50,439.44 lakh has been received from finance department out of which ₹ 50,363.94 lakh has been incurred. As per UDISE, there are 14,253 Govt. schools in Haryana and 15,24,852 enrolled students. The Schools run by Local Bodies Department are running in Ambala district.

Table: 5.2-Count of Institutes and Children covered for FY 2023 to 2024

(₹ in Lakh)

Year	No of Institutes Covered			No of Children Covered		
	Primary	Upper Primary	Total	Primary	Upper Primary	Total
2023-24	8671	5582	14253	884358	640494	1524852

Source: Elementary Education, Haryana.

Table: 5.3-Total Budgetary allocation for FY 2023-2024

(₹ in Lakh)

Particulars	CS	SS	Total	Budget Received from FD	Expenditure
Budget	40000.55	43799.45	83800.00	50439.44	50363.94

Source: Elementary Education, Haryana.

17 Recipes in Mid-Day-Meal Menu

5.12 As per the directions of the department, 17 different recipes are provided to the students on all School days with nutritional value which are, 450 calories and 20 grams proteins for primary stage and 700 calories and 30 grams proteins for Upper Primary stage.

Achievements

- Under MDM Scheme the Haryana Govt. is paying ₹ 7,000 per month to ₹ 29,937 (as 8.11.2023) Cook-cum-Helpers w.e.f. 25.05.2022 (Centre Share ₹ 600 + State Share ₹ 6,400).

Construction and Building

Maintenance of Building of Government Primary Schools

5.13 An amount of ₹ 69.93 crore approx. has been released to all DEEO for Repairing and Maintenance of Buildings in Government Primary School/Government Middle School.

Construction of School Buildings

5.14 Amount of ₹ 19.90 crore approx. has been released to HSSPP for Construction of Buildings in Government Primary School/Government Middle School.

Expansion of facilities classes I-V (Full Time) {MukhyaMantri School Sondariya Karan Protsahan Puruskar Yojna}

5.15 Amount of ₹ 1.63 crore has been released.

5.16 Govt. Schools

- The 65 Govt. Primary school were D-merged which were merged/closed due to less student's strength.
- For the financial year 2023-24, the budget of ₹ 550.00 crore sanctioned out of which ₹ 219.50 crore has been released for Grant-in-Aid-General, Grant for Central Scheme (State and Center Share Basis).
- For financial year 2023-24, under 793-Special Central Assistance for Scheduled Castes, (Center and State Share basis) budget of ₹ 140.50 crore sanctioned out of which ₹ 47.67 crore (approx.) has been released.

5.17 Sports

- Organizing the National/State/District Level School Games Competitions for under 11 and 14 age group of the object 24-Materials and Supplies and 34-Other Charges Budget provision of ₹ 4.00 crore for financial year 2023-24 was presented, out of which a total approval of ₹ 96.21 lakh was sanctioned.
- Provision of Sports/Recreation activities and development of playground of the 24) Materials and Supplies of ₹ 20.00 lakh for financial year 2023-24 was issued.
- Revise the rates of Sports Kit and Diet allowance to the students of classes 1st to 8th for National, State and District level Tournaments w.e.f. the financial year 2021-22 as under: -

Table: 5.4- Details of National and State Level Tournaments for the year 2021-22.

Particulars for Players	National Level Tournaments		State Level Tournaments	
	Present Rates	Revised Rates	Present Rates	Revised Rates
Diet Allowance	200 Per day	250 Per day	125 Per day	200 Per day
Sports Kit (Track Kit and Playing Kit)	1200	2500	700	1500
Diet Allowance of officials	200 Per day	250 Per day	125 Per day	200 Per day
Track Suit for officials	1000	2500	700	1500

Source: Elementary Education Department, Haryana.

SAMAGRA SHIKSHA

5.18 Project Approval Board (PAB), Samagra Shiksha, Ministry of Education , GoI has approved following Budget approvals and details of expenditure as on 30th November, 2023 is mentioned in **Table 5.5**.

Table: 5.5- Budget approvals and expenditure details

(₹ in lakh)

Head	Spill over	Non-Recurring (Fresh)	Recurring (Fresh)	Total Fresh (3+4)	Grand Total (2+5)	Total Funds available	Exp. as on 30.11.23	% of Exp. against fund available
1	2	3	4	5	6	7	8	9
Elementary	137.51	113.68	673.09	786.78	924.29	215.65	320.66	148.69
Secondary	336.73	199.31	513.36	712.67	1049.40	368.88	153.08	41.50
Teacher Education	0.20	9.76	29.81	39.57	39.77	0.96	0.07	7.50
Total	474.45	322.76	1216.26	1539.02	2013.47	585.49	473.81	80.93

Source: Planning Branch, HSSPP, Haryana.

Vocational Education

5.19 Vocationalization of education refers to the inclusion of practical subjects or courses, which shall generate among the students some basic knowledge, skills, and disposition that prepare them to think of becoming skilled workers or entrepreneurs. The in-school vocational education in Haryana has been implemented based on the National Skills Qualification Framework (NSQF). The important highlights are as under:

- Total 1,248 Govt. Schools stand covered under Vocational Education till 2023-24 with an enrolment of 1,89,349 students (classes 9th to 12th).
- 15 Skills/Sectors are running in 1,248 Govt. Schools (1, 2 or 3 skills/sectors in each school).
- 2,476 skill labs have been approved for 1,248 Govt. schools of the state. 2,238 skill labs in 1,074 schools are fully equipped with tools and equipment and the remaining 238 labs will be equipped in 174 schools.

5.20 Best practices being followed under Vocational Education in Haryana

- In the current academic session 2023-24, Pre-vocational Exposure for class 6th to 8th Students has been provided in 1,185 existing Govt. schools in Haryana for benefiting 1,19,301 students.
- For the Academic Session 2022-23, the Practical Assessment of 41,827 students of class 10th and 37,651 students of class 12th has been done through the State Board of School Education with the collaboration of Shri Vishwakarma Skill University Haryana.
- 687 students were placed in the industry in the academic year 2022-23.
- In the academic year 2023-24, 4,003 students have already completed training (12 days training) in the Incubation centres till now. In these Incubation Centres, the students are provided exposure to working in an industrial environment. Nearby schools are mapped from where students visit the Incubation Centre to undergo training under the guidance of domain experts.

5.21 Grant**i) Grant for 14,465 Schools**

- Composite School Grant of ₹ 6,141.5 lakh has been released for replacement of non-functional School Equipment, promote Swacchh Bharat Campaign and for day to day expenses.

- Library grant of ₹ 1,368.70 lakh has released. Procurement of books for school libraries from NBT, CIIL is under process.
- Sports grant of ₹ 1,519.15 lakh has released. Tender is under process for procurement of sports equipment.
- ii) **Free Text Books:** Free Text Books (FTBs) have been provided to all students studying in classes 1st to 8th in Govt. schools. Under Samagra Shiksha, an amount of ₹ 5,335 lakh was approved and Tender for printing and supply of Free Text Books for classes 1st to 8th for the Academic Session 2024-25 is at final stage.
- iii) **Uniform Grant:** An amount of ₹ 7,296.13 lakh has been approved under Samagra Shiksha @ ₹ 600 per student for providing uniforms to all girls, SC boys and BPL boys studying in classes 1st to 8th. The state provides uniform to all students of classes 1st to 5th @ ₹ 800 per student and @ ₹ 1,000 for classes 6th to 8th. Thus this grant approved under Samagra Shiksha is transferred to Department of Elementary Education for transferring uniform grant to all students in DBT mode through bank accounts.

Kasturba Gandhi Balika Vidyalayas (KGBVs)

5.22 36 KGBVs have been approved by Ministry of Education (MoE). Out of total, 33 KGBVs are functional. 20 KGBVs are functional for classes 6th to 8th and 13 KGBVs are functional for classes 6th to 12th. Total enrolment in these KGBVs is 3,763 (enrolment 2,824 in classes in 6th to 8th is and 939 in classes 9th to 12th).

Out of School Children (OoSC)

5.23 In the year 2023-24, 28,139 (age 6-14 years) OoSC are identified in all 22 districts of State of Haryana. Out of total identified, 17,726 OoSC are enrolled in 779 special training centers till 15.12.2023. The process of mainstreaming is ongoing and will be completed by 31st March, 2024. Kadam Tool Kits and stationary for bridging the learning gap have also been provided in all special training centers.

IT initiatives

5.24 **ICT Labs-**MoE has approved the ICT equipments for 1,168 Govt. Schools during 2016-17 to 2022-23 under Samagra Shiksha for setting up ICT labs. Process of 800 labs was initiated during 2021-22 for 800 labs approved. Out of 800 labs, 400 labs initiated through GeM has been set up but process of 400 labs could not be completed due to non-participation of eligible bidders. Now, process for the pending 400 and 368 approved during FY 2022-23 and 2023-24 totalling 400+368=768 labs has been initiated.

5.25 Inclusive Education (IE)

- i) In the State, total CSWN enrolled in Govt. schools are 21,108. (15,680 in classes 1st to 8th and 5,428 in classes 9th to 12th).
- ii) **Home Based Allowance-**Home based allowance @ ₹ 200 per divyang student for 10 months has been provided to 1,914 divyang students of classes 1st to 8th and 321 divyang students of classes 9th to 12th studying in Govt. Schools.
- iii) **Reader Allowance-**Reader allowance @ ₹ 300 per month for 10 months has been provided to 1,226 divyang students of classes 1st to 8th and 787 divyang students of classes 9th to 12th studying in Govt. Schools.

- iv) **Escort Allowance:** Escort allowance @ ₹ 200 per month for 10 months has been provided to 5,045 divyang students of classes 1st to 8th and 2,019 divyang students of classes 9th to 12th studying in Govt. Schools.
- v) **Medical Assessment camps:** Medical Assessment camps for divyang students studying in Govt. Schools have been completed in all the districts in collaboration with National Health Mission, ALIMCO and Department of Social Justice & Empowerment. Approx. 9,000 divyang students from all districts of Haryana have participated in these camps.
- vi) **Therapeutic Services:** Funds of ₹ 66.00 lakh under classes 1st to 8th and ₹ 38.50 lakh under classes 9th to 12th have been transferred to all districts for conducting corrective surgeries of divyang students studying in classes 1st to 12th in Govt. Schools.
- vii) **Provision of Braille Books:** Braille books have been provided to 479 blind divyang students of classes 1st to 8th and 245 blind divyang students of classes 9th to 12th studying in Govt. Schools through National Federation of the Blind (NFB), Bahadurgarh, District Jhajjar (Haryana).

5.26 Other initiatives

i) **SEHAT Programme (School Education Health and Treatment)**

Hon'ble CM has announced health check-up of all students of all government schools. All the students of all government schools will be screened/ tested in two phases by NHM and Education department. Accordingly, the follow up the testing/screening of students of all government schools will be done by Education department on main components i.e. capturing Haemoglobin, Weight, Height, Visual Acuity and Dental conditions. HB testing with the help of ANM/CHOs. The following activities have been conducted:-

- One day orientation programme of ANMs and MLHPs-cum-CHOs on HB testing through cuvette method has been organized and completed in all blocks.
- The guidelines and instructions have been prepared and issued to districts for proper distribution of cuvettes, lancets as per enrolment, its storage, record keeping and updation of screened data of students on the Avsar Portal.
- The fresh full screening of all students has been started by the Mobile Health Teams of NHM from 1st July, 2023 onwards.
- From 1st July onwards, data of 6,81,113 screened students have been uploaded on Avsar Portal.
- A joint review meeting was held with Education Department and NHM Haryana to address the issues being faced in implementation of SEHAT Programme and gaps faced in digitalization of the data in the SEHAT Portal.

ii) **LEP (Class VI-VIII) Learning Enhancement/Enrichment Programme (Remedial Teaching):-**

- Remedial teaching programme namely UDAAN was launched by Hon'ble EM on 27.04.2022 for Students of classes 6th to 8th.
- UDAAN Project is a remedial teaching program to provide support to students to cover up their learning losses through a structured remedial material.

- SCERT has developed teacher manuals and competency-based worksheet booklets for students of classes 6th to 8th. The same have been distributed in all schools in the month of April, 2023. An amount of ₹ 339.78 lakh expenditure has incurred.

iii) SMC Constitution as Sanjhi Sabha and SMC Portal Launch

Sanjhi Sabha- A week-long, statewide initiative for SMC reconstitution took place from 17th to 22nd July, 2023. During Sanjhi Sabha, schools were visited by district and block level officials.

- iv) Learning Robotics Activity -** For FY 2023-24, MoE, GOI has approved a layout of ₹ 460 lakh for this activity with a target of 354 schools. This programme is being implemented in respective Schools from October to December, 2023 and 31,860 students of classes 6th-12th benefiting from this activity.

5.27 Promotion of Science

- i) Activities to Support Science & Mathematics:** (For students of Class 3rd-12th) Budget amounting to ₹ 376.53 lakh (@ ₹ 7,000 per school) and ₹ 337.7 lakh (@ ₹ 10,000 per school) has been approved by PAB 2023-24 have been provided to Schools. These funds are utilized by the schools in preparing science activities, models, role-play/drama, poster-making etc. as part of competition to be organized under Science Exhibitions at different levels and to purchase material for the Science labs of the school.

- ii) BIS Clubs-**Department has joined hands with Bureau of Indian Standards to constitute BIS Clubs in Schools of the State. Students studying Science at Senior Secondary level are taken as members and teacher concerned is taken as mentor teacher of the BIS Club. Training of the teachers by BIS on National & International Standards is conducted and students are also skilled. Budget of ₹ 12.6 lakh (@ ₹ 2000 per school) is utilized for conducting the activities of debate at school level.

- iii) 21st Century Skills-**The Life Skills program in Haryana is started as a pilot in the districts of Gurugram, Panchkula, and Yamuna Nagar covering 700 schools and 80,000 students of Classes 6th-8th. The program in year 1 will focus on 11 skills across Cognitive (Problem-Solving, Decision Making, Self-Management, and Creativity), Social (Empathy, Assertiveness, Negotiation, Collaboration, and Communication) and Emotional (Self Awareness and Adaptability) cohorts. 21st Century Skills program in Haryana will be teacher-led, where the key focus is to train and sensitize teachers about life skills and promote activity-based experiential learning in a normal classroom structure. These teachers will further use these life-skill sessions on students a part of regular classroom. Baseline and endline assessment of students will be done in the starting & end of the implementation of the activity.

- iv) Exemplar books-**A budget of ₹ 67.54 lakh ₹ 2,000 was approved by MoE, which is being utilised for providing exemplar problems developed by NCERT in 3,377 Secondary and Senior Secondary Schools for the subject Science and Math.

Rani Laxmi Bai Atma Raksha Prashikshan Programme (Self Defence Training)

5.28 For FY 2023-24, MoE, GoI approved a layout of ₹ 6.00 crore for conducting the Self defence Training to girl students. The programme is being implemented in respective Schools from September to December, 2023 for 1,25,000 girl students of classes 6th to 12th.

SECONDARY EDUCATION

Pension Scheme

5.29 Under the Haryana Govt. Aided Schools (Special Pension & Contributory Provident Fund) Rules, 2001 and the honorarium under the Pandit Deen Dayal Upadhyay Scheme, a provision of ₹ 100.00 crore for the Year 2023-24 is earmarked by the State Govt.. During the year, benefit to 9 pensioners and honorarium to the 5 retired employee is granted as per their entitlement.

5.30 Training & Monitoring Schemes

- (i) Finance Department has allotted an amount of ₹ 12.95 crore for this programme to Secondary & Elementary Education department for session 2023-24.
- (ii) During the year 2023-24, training has given to 991 participants of 20 batch at H.Q. Level till 31.10.2023.
- (iii) Training is being given to 3,569 participants of 81 batches to field clerks from 09.10.2023 to 19.04.2024 and training is being given to 8,983 participants of SCERT and DIET.

Accounts (Field)

Providing Dual Desk from Class 9th to 12th in Financial Year 2023-24

5.30 (A) A budget of ₹ 80.00 crore has sanctioned in financial year 2023-24. Out of this, an amount of ₹ 15.99 crore (approx.) has issued to accomplish the budget demand of financial year 2022-23 and ₹ 64.01 crore budget remains. In the initial phase of providing Dual Desk, Budget demand from Class 9th to 12th for 2 Blocks of 21 districts of Haryana (except Karnal) has been received. The budget amount will be released after the confirmation of dual desks supply in all these districts.

Sports

5.31 The State Govt. Haryana has organized 32 School Games. These Games include in Olympic level, Asian level, Commonwealth level under State Sports policy. The sports calendar has been issued by School Games Federation of India for the year 2023-24 for conducting National level school sports competitions, in which two National Games “Handball U-19 Boys & Girls” and “Netball U-19 Boys & Girls” have been allotted to Haryana State. At present, State level school games are being organized smoothly in the State of Haryana.

Teacher Training

5.32 Training of Teachers under NISHTHA and In-Service training of teachers were accomplished successfully through SCERT Haryana Gurugram and 21 DIETs in the year 2023-24 for the implementation of the State Training Policy-2020.

Aarohi Model School

5.33 A provision of ₹ 100 crore Budget in the form of Grant-in-Aid has been made by the State Govt. for these schools in the financial year 2023-24. Schemes regarding this provision are in progress and will be implemented in this budget year. All the Aarohi Model Schools have been digitalized with 28 Digital Language Lab, 168 Digital Boards and 320 Student Response Systems have been established in Aarohi Model Schools.

Up-gradation of Government Schools in the State

5.34 During F.Y. 2023-24, 113 High Schools has upgraded to Senior Secondary and one new School has opened.

ICT Scheme

5.35 Under the ICT Scheme, during the financial year 2023-24 an expenditure of ₹ 36.32 crore has been incurred towards remuneration to 1,964 Computer Faculty and 2,165 Lab Attendant.

Academic Cell (Branch)

Continues Comprehensive Evaluation (CCE)

5.36 To overcome the demerits of No-Detention Policy, Student Assessment Tests (S.A.T.) have been started for 6.72 lakh (approx.) students of 9th to 12th classes. Under this scheme, an Expenditure of ₹ 360.00 lakh has been incurred upto 21.11.2023.

Super 100

5.37 The program named “Super 100” has been initiated with a motive to provide free coaching to the meritorious students of the Government schools of Haryana. The motive of the program is to provide the facilities at par with those in the private schools enabling the students to compete in exams like IIT/JEE, NEET etc. In view of results of past years, the coaching is to be provided only through Vikalpa Institute from the session 2022-24 in which 400 students of class 11th & 400 students of class 12th are nominated.

Buniyaad

5.38 A Foundation Program named “Mission Buniyaad” has been started for the students of class 9th from last year and 4,000 children are beneficiaries in the current year. The students are selected after 3-tier entrance examination, after which other scholarships and coaching for competitive examinations like NTSE (National Talent Search Examination), KVPY (Kishore Vaigyanik Protsahan Yojna) etc. are being provided.

Swacch Prangan

5.39 An amount of ₹ 400 lakh is approved for the year 2023-24 for implementation of Swacch Prangan Scheme in the State.

Cultural Programme

5.40 An amount of ₹ 2,000 lakh is approved for the year 2023-24 for promotion of cultural activities in the State. (Table 5.6)

Table: 5.6 –Detail of Scheme wise Approved Budget and Expenditure

(₹ in lakh)			
Sr. No.	Name of scheme	Budget approved	Expenditure during FY 2023-24 upto 31.10.2023
1	CCE	500.00	360.00 (approx.)
2	Promotion of Science	12000.00	4692.74
3.	Cultural Program	2000.00	1200.00 (approx.)
5.	Swacch Prangan	400.00	150.00 (approx.)

Source: Secondary Education Department, Haryana.

Provision of Sanitary Napkins to all girls of classes 6th to 12th

5.41 The packets containing six pads are being distributed to 7.01 lakh girl students in the Govt. Schools of the state of the Haryana every month.

Government Model Sanskriti Senior Secondary Schools

5.42 Under this scheme, sensing the need of English as a medium of instruction, apart from the regular Govt. schools in the state, the Department of School Education has established additional 62 English medium schools in addition to the existing 139 schools

and these schools have been named Govt. Model Sanskriti Senior Secondary Schools across the state. 8 Mewat Model schools are also established as Govt. Model Sanskriti Senior Secondary Schools. While establishing these schools it has been ensured that at least one school is available in each block and legislative constituency. 146 Govt. Model Sanskriti Senior Schools are being affiliated with the Central Board of School Education (CBSE), New Delhi.

Promotion of Science Programme

5.43 To strengthen the 'learning by doing' concept and to promote the science education in the schools, Department is providing Science (Physics, Chemistry and Biology) Kits for Secondary and Senior Secondary Schools. To inculcate scientific temper in the young minds, department has planned to provide upper primary Science Kits in all the 'Govt. Middle Schools'. With the supply of these kits the infrastructure of Science Labs has been improving. Further, an amount of ₹ 8.83 crore has been allocated to 2,424 Govt. Senior Secondary Schools and 1,025 Govt. High Schools in Haryana for procurement of need-based science & mathematics material.

Budget - The total modified budget of department for the 1st supplementary in financial year 2023-24 under different schemes was received ₹ 7,50,414.62 lakh and expenditure ₹ 34,774.45 lakh was incurred till 31.10.2023.

HIGHER EDUCATION

5.44 Providing quality higher education to youth and to make them employable is a major thrust of the State Govt. Higher Education System in the State has witnessed impressive growth in recent years. The Deptt. of Higher Education has taken various measures to expand and improve the capacity and quality in higher education. The vision of the State Govt. is based on the guiding principal of access quality, equity and sustainability in higher education. The vision of higher education in Haryana is to realize the State's human resource potential to its fullest with equity and inclusion.

5.45 During this year, 5 new Govt. colleges namely, G.C.W. KharakKalan (Bhiwani), G.C. Fatehabad (Fatehabad), G. C.W. Dhanauri (Kaithal), G. C. Gannaur (Sonipat) and G. C. Jakhauri (Sonipat) has been started. Out of total 182 Govt. colleges, 63 Govt. colleges are exclusively for girls. The department is committed to open more Govt. colleges exclusively for girls so as to ensure greater access to girls in higher education. There are 97 privately managed Govt. aided colleges including 35 colleges are for girls.

5.46 The Deptt. of Higher Education intends to create gender sensitive environment in colleges and universities. The Govt. of Haryana has invested huge resources in creating an extensive infrastructure of Govt. owned and run degree colleges and State universities. At the same time, our timely and proactive state interventions have encouraged the private sector to become our partners spreading higher education among all citizens. In order to make higher education accessible in all new corners of the State to all students, the administrative approval for construction work of Govt. colleges has been given.

5.47 Admission in all Govt., Govt. aided and Self-financed colleges of the State is conducted online by the department of Higher Education. 1,52,933 new admissions were undertaken in the academic session 2023-24. Further, a data base of teaching and non-teaching staff of Govt. colleges has also been created and uploaded on the web portal. The State Govt. is focused to increase the placement of students studying in degree colleges.

Emphasis has also been laid on promoting entrepreneurship among the students. The State Govt. has made a budget provision of ₹ 50 lakh for setting up of placement cells in 182 Govt. Colleges and ₹ 700 lakh for IT scheme in 2023-24. A sum of ₹ 4.28 lakh was distributed to 4 Govt. colleges' students of final years for organizing placement fares in year 2023-24.

TECHNICAL EDUCATION

National Institute of Fashion Technology (NIFT)

5.48 National Institute of Fashion Technology (NIFT) is being established in Sector-23, Panchkula in collaboration with the Ministry of Textiles, GoI. The construction work of NIFT, Panchkula campus has been completed and inaugurated by the Hon'ble Union Minister of Textile and the Chief Minister, Haryana on 12.07.2022. An amount of ₹775 lakh has been released by the State Government during the year 2023-24 and the expenditure is nil.

Indian Institute of Information Technology (IIIT)

5.49 Indian Institute of Information Technology is being established at village Kilohard, District Sonapat by Ministry of HRD, Govt. of India. Guest classes of IIIT were started in the campus of NIT, Kurukshetra w.e.f. academic session 2014-15. From the academic session 2019-20 classes of 1st year of IIIT, Sonipat have been started in the campus of Techno-Park in Rajiv Gandhi Education City, Sonipat. Payment of 6th installment amounting to ₹ 579.83 lakh has been paid to the Gram Panchayat Kilohard against cost of land for setting of IIIT Sonipat. The construction of IIIT Sonipat is being taken up by the Ministry of Education, Govt. of India.

Setting up of new Govt. Polytechnics in districts under Centrally Sponsored Scheme by Ministry of Human Resource Development (MHRD), Govt. of India

5.50 Seven Govt. Polytechnics have been established under the scheme in the State. The funds/grants amounting to ₹ 12.30 crore (₹ 8 crore for construction work and ₹ 4.30 crore for Machinery & Equipment etc.) provided for each Polytechnic by MHRD, Govt. of India. (Now under Ministry of Skill Development & Entrepreneurship, Govt. of India) The total Central Assistance amounting to ₹114.29 crore has been provided by MHRD/MSDE, Govt. of India for construction of Govt. Polytechnics in the State and remaining amount over and above has been provided by State.

Upgradation/Modernization of Existing Polytechnics (100% CSS)

5.51 A number of 12 Govt. Polytechnics are covered under centrally sponsored scheme namely "Up-gradation of Existing Polytechnics" of MHRD/MSDE, GoI for which grant amounting to ₹ 200 lakh approx. was earmarked for each polytechnic by MHRD to procure Machinery & Equipment (M&E), Computer systems etc. to upgrade labs/workshops of these institutes. The Technical Committee of MHRD approved ₹ 2,235 lakh for 12 Polytechnics in 2014-15. ₹ 1,481 lakh has been released by MHRD/ MSDE to various polytechnics. Out of grant received of ₹ 1,481 lakh in which an amount of ₹1,150 lakh approx. has already been utilized and remaining will be utilized on account of M&E.

Supply of Free Books to SC Students

5.52 This is a State Govt. Scheme covered under SCSP component. Text books and reference books are procured and free books are provided to SC Students. During the year 2023-24, there is budget provision of ₹100 lakh under the scheme and expenditure is nil.

Establishment of Computer Labs for SC Students

5.53 This is a State Govt. Scheme covered under SCSP component. During the year 2023-24, there is budget provision of ₹ 50 lakh under the scheme. Computer Systems and allied items are procured under the schemes to establish computer labs for SC students to improve their IT skills.

Accreditation of Govt. Polytechnics (Under Swarn Jayanti Scheme)

5.54 The accreditation of 23 existing Govt. Polytechnics is being taken up in a phased manner starting from 2016-17 for strengthening of infrastructure in Govt. Polytechnics. An amount of ₹ 50 lakh has been released during the year 2023-24 and the expenditure is nil.

Community Development Through Polytechnics Scheme (CDTPS)

5.55 There is presently, operational in 16 Govt. and Aided Polytechnics with a target of train youth in different trades of 3 to 6 months duration. It is a 100% centrally funded scheme. As and when the grant is released by the Ministry of Skill Development and Entrepreneurship (MSDE), GoI, the same is transferred to the concerned institutions. Grant to be released by Ministry of Skill Development and Entrepreneurship (MSDE) is not fixed. Every year budget provision is made tentatively. Approximately 1,516 candidates have been trained in various trades during the year 2022-23. The budget provision amounting to ₹ 120 lakh has been made during the current FY 2023-24 but, no amount / budget released by the Centre Government so far.

Post-Matric Scholarship (PMS)

5.56 This scheme is Centrally Sponsored and implemented by the State Govt. The main objective of the scheme is to provide financial assistance to the Scheduled Castes (SC) and Other Backward Class (OBC) students for pursuing their post matriculation/secondary courses through recognized institutions. The SC and OBC students whose parents'/guardians' income from all sources does not exceed ₹ 2.50 lakh (w.e.f. 2013-14) to be eligible for this scheme, the students should be resident of Haryana. The scholarship included (i) Maintenance Allowance, (ii) Additional Allowances for students with disabilities, (iii) All Compulsory Non Refundable Fees, (iv) Study Tours (v) Thesis Typing/Printing Charges, (vi) Book Allowance for Students pursuing Correspondence/Distance Education Courses and (vii) Book Banks. An amount of ₹200 lakh has been released during the year 2023-24 and the expenditure is nil, because, the last date for receiving applications from eligible SC students is 31.01.2024.

SKILL DEVELOPMENT AND INDUSTRIAL TRAINING

5.57 The Skill Development and Industrial Training Department is presently, providing training for certificate courses having duration of one year & two years, through a network of 195 Govt. Institutes (152 Co-ed. Govt. ITIs, 36 Govt. ITIs for women, 7 Govt. Aided ITIs) and 195 Private ITIs in the State. There has been increase in the number of the Govt. and Private ITIs in the State over the last 5 years.

5.58 During the year 2023-24, 195 Govt. ITIs with a seating capacity of 85,488 sanctioned seats are functional. There is 30% reservation for girl trainees in Govt. ITIs. In addition to 195 Govt. ITIs, 195 Private ITI having seating capacity of 36,084 are also functioning. No tuition fee is charged from women trainees in Govt. ITIs. The year wise number of ITIs are given in **Table 5.7** and status of budget provision and expenditure are given in **Table 5.8**.

Table: 5.7-Year-wise No. of Govt. and Private ITIs.

Academic Session	No. of Govt. ITIs	No. of Private ITIs	Total
2019-20	172	246	418
2020-21	172	242	414
2021-22	187	225	412
2022-23	192	225	417
2023-24	195	195	390

Sources: Skill Development and Industrial Training Department, Haryana.

Table: 5.8- Status of Budget Provision and Expenditure

(₹ in crore)

Financial Year	Total Revised Budget Provision	Online Expenditure	Percentage of Expenditure
2019-20	686.03	573.22	83.56
2020-21	564.45	529.45	93.80
2021-22	484.49	592.87	122.37
2022-23	610.70	471.81	77.26
2023-24	959.88	342.29 (upto 31.10.2023)	35.65

Sources: Skill Development and Industrial Training Department, Haryana.

5.59 In addition to Revised Budget Provision of ₹ 610.70 crore during FY 2022-2023, the Finance Department has also provided ₹ 56.58 crore to SVSU under object head 23-Loans from FD's scheme 'Loans to universities'.

Flagship Programme/Scheme

Up-gradation of 1396 Govt. ITIs under Public Private Partnership (PPP)

5.60 To make the training relevant and accountable to users, 57 Govt. ITIs have been adopted by 34 Industry Partners for up-gradation. 71 Societies have been constituted covering 78 Govt. ITIs to provide them functional, financial and managerial autonomy.

Haryana Kaushal Rozgar Nigam Limited (HKRNL)

5.61 It was established under the companies Act 2013 on 13.10.2021 to arrange for deployment of skilled and semi-skilled manpower in Government/Private establishments on demand basis.

Key Highlights:

- Deployed approx.1.2 lakh active personnel, with 16,799 fresh deployments.
- In FY 2023-24 HKRNL disbursed amount of ₹1,504 crore directly into the bank accounts of deployed personnel.
- Workers deployed through HKRNL enjoy social benefits such as EPF, ESI, LWF, and maternity leaves, fostering a supportive work environment.
- Follows the government's policy dated 30.06.2022 ensuring reservation guidelines for deployment.
- Deployed manpower with salaries exceeding ₹ 21,000 in CHIRAAAYU scheme.
- In Clause 12 of the policy dated 30.06.2022, HKRNL engage on compassionate grounds for the dependents of deceased contractual employees, with 10% quota for compassionate appointments.

- Embracing cutting-edge IT technologies, HKRNL has developed a specialized domain named 'Enterprise' on its portal. This domain facilitates manpower supply to private and foreign entities, ensuring efficient recruitment processes.

Pradhan Mantri Kaushal Vikas Yojana (PMKVY)

5.62 This scheme is a flagship skill development scheme of MoSDE. This is a grant-based scheme, which provides free of cost Skill Development training and skill certification in more than 350 job roles to increase the employability of the youth. This scheme is being implemented by Haryana Skill Development Mission in the State.

Skilling, Up-skilling, Re-skilling of Youth and Assessment (S.U.R.Y.A)

5.63 S.U.R.Y.A (Skilling, Up-skilling, Re-skilling of Youth and Assessment) is funded by the State Government for providing Short Term Training (STT), Recognition of Prior Learning (RPL) and Driver Training (Heavy Motor Vehicle) to the youth of Haryana to increase the employability.

Table: 5.9- S.U.R.Y.A

Sr. No.	Type of Training	Target Allocated	Candidates Enrolled	Candidates Trained	Candidates Assessed	Remarks
1	Short Term Training (STT)	31688	18700	9213	55	Assessments are going-on
2	Recognition of Prior Learning (RPL)	10000	120	120	-	

Source: Skill Development and Industrial Training Department, Haryana.

National Apprenticeship Promotion Scheme (NAPS)

5.64 It was launched in 2016. The State Govt. has played a leading role in the country by taking various innovative/initiatives in implementation of NAPS and won 'Champions of Change' Award from Govt. of India in year 2017 on the achievement of engagement of highest ratio of 76 apprentices per lakh of State Population in the country. The year wise status of apprenticeship are given in **Table 5.10**.

Table: 5.10-The Year wise Status of Apprenticeship

Year	No. of Apprenticeship Enrolled	No. of Establishments Registered on Portal
2019-20	20617	663
2020-21	24571	1244
2021-22	14387	78
2022-23	10806	1071
2023-24	9725	790
Total	80106	3846

Sources: Skill Development and Industrial Training Department, Haryana.

Dual System of Training (DST)

5.65 In order to give industry relevant practical training to the trainees, concept of dual system of training is being promoted in the State of Haryana under which on the job training of 3-6 months duration in one year ITI course and 6-12 months in two years ITI course is provided to the trainees in related industries. In session 2023-24 & 2023-25 (One year & Two year Course) admission under DST Mode is being carried out in 307 units of 46 trades in 67 Govt. ITIs running under Skill Development and Industrial Training Department, Haryana as per MoUs with 189 Industries.

Institute of Training of Trainers (ITOT)

5.66 The Govt. ITOT, Rohtak was started functioning and admissions have been made in institute in August, 2015 in 3 trades. The seating capacity of the institute is 300. All the funds provided by World Bank for setting up ITOT have been fully utilized and now the Institute is running under State Scheme.

Welfare Scheme of Skill Development and Industrial Training Department

(A) Centrally Sponsored Scheme

Post Matric Scholarship (PMS) to SC trainees (CSS)

5.67 The financial assistance of ₹208 per month in the shape of scholarship is being paid to the trainees belonging to Scheduled Caste (SC) of Govt./Private ITIs and for Training of Trainers (ITOT) under Centrally Sponsored Post Matric Scholarship Scheme. Tuition fee, building fund, student fund, identity card and hostel charges are also being paid to the trainees belonging to SC along with scholarship is given in below **Table 5.11**.

Table: 5.11-The year-wise benefit of Scholarship to the SC Trainees

Post Matric Scholarship to Other Backward Class (OBC) Trainees

Year	Name of Scheme	Disbursed of (₹ in lakh)	No. of Paid beneficiaries
2022-23	PMS-SC 40% (State Share) Disbursed	128.57	6224
2023-24 (upto 31.10.23)	PMS-SC 40% (State Share) Disbursed	195.79	6737
	Total	324.36	12961

Sources: Skill Development and Industrial Training Department, Haryana.

5.68 The financial assistance of ₹ 5,000 per year in the shape of academic allowance is being paid to the trainees belonging to OBC of Govt./Private it is under Centrally Sponsored PMS Scheme for the period of 01.11.2022 to 31.10.2023 is given in below **Table 5.12**.

Table: 5.12-The year-wise benefit of Scholarship to the OBC Trainees

Year	Scheme Name	Disbursed Amount (₹ in lakh)	No. of Paid beneficiaries
2022-23	PMS-OBC (Central Scheme)	60.65	201
2023-24	PMS-OBC (Central Scheme)	63.18	2681
	PMS-OBC 60:40 (Central Share/State Share- Disbursed)	178.05	3561
	Total	301.88	6443

Sources: Skill Development and Industrial Training Department, Haryana.

B) State Sponsored Scheme

Scholarship to Scheduled Caste Students Studying in Govt. ITI

5.69 The scholarship to SC Students studying in Govt. ITIs scheme has been run by Skill Development & Industrial Training Department, Haryana (State Govt.) for which the trainee must be resident of Haryana and undergoing training in the trade released under NCVT/SCVT from the year 2017-18. ₹ 200 per month scholarship and ₹ 15 tuition fees is being paid under this scheme without any income criteria. ₹ 9.64 lakh has been incurred on 535 beneficiaries under State SC scheme from 01.11.2022 to 31.10.2023.

Scheme for Admitted Trainees on Poverty and Merit Basis

5.70 Another scheme “Scholarship @ ₹ 200 per month to 25% of total admitted trainees on poverty and merit basis” sponsored by State is being run. Under this scheme, 25%

of the total admitted trainees in Govt. ITIs (Trade wise) are being paid scholarship @ ₹ 200 per month on merit-cum-mean basis. In this scheme, the annual family income of the trainee must be upto ₹ 2.50 lakh and trainee must be resident of Haryana and undergoing training in the trade released under NCVT/SCVT. ₹ 32,800 has been incurred on 15 beneficiaries under G.S.-25% scheme from 01.11.2022 to 31.10.2023.

Free-Tool-Kit scheme

5.71 Free-Tool-Kit scheme is being run by Skill Development & Industrial Training Deptt., Haryana sponsored by State. An amount of ₹1,000 is being paid once in trade duration to all girl trainees and boy trainees only belonging to SC of all Govt. ITI under the Free-Tool-Kit scheme.

Shri Vishwakarma Skill University (SVSU)

5.72 In academic session 2023-24, SVSU has offered 47 programmes at Diploma/Under Graduation/Post Graduation level. University admitted 1076 students against 1510 seats in 39 programmes. University had affiliated 24 colleges in state to run vocational, under graduate and post graduate programmes. Short Term Programs, Entrepreneurship Training Program with the Global Chamber of Commerce and Industry, and Food Lead Auditor Program with Satvik Council of India are being explored to be run in a hybrid mode from the University Transit Office, Gurugram. The University has established a centre with Labs/ Workshops including CNC Simulation Lab, CNC Machining Workshop, Solar Technology Lab, Advance Electrical Lab and Welding Technology Workshop. The University submitted 33 Qualifications to NCVET and 7 Qualifications got approved.

5.73 The University has developed a consultancy policy for university staff members, opening the way to share the university's expertise with other academic institutions and industrial houses. Additionally, it has formulated and implemented a faculty development policy for the university's faculty members. The University has launched the "SUPER 30" Entrepreneurship Development Program (EDP) in collaboration with SIDBI. The program aims to select 30 participants with innovative business ideas and skills through a rigorous selection process for a six-month course.

5.74 The University has started B. Tech Program in Computer Science and Engineering with specialization in Artificial Intelligence and Machine Learning. The University has started B.Tech. (Lateral Entry) Program with Anand Group in the Session of 2023-24. The work order for approximately 80,000 candidates' Assessments from the Board of School Education (BSEH) has been received. The project has already started from 01.02.2024, with an anticipated revenue of approximately ₹ 4.0 crore.

5.75 SVSU on boarded 51 Industry Partners for On Job Training/ Internship of students and 19 Industry Partners are WIP. MoU/LoI with brands like NTPC, Cantabil, Spencers, Country Inn by Radisson, EIH Group Oberoi Hotels, Ayush, etc. MoU has been signed with NTPC for three Short Term Programs for 3 years- Sewing Operator, Data Entry Operator, and Beauty & Wellness with a total worth of ₹ 83.7 lakh. 81% students out of the eligible students got placement compared to 65% last year.

5.76 SVSU Sr. Sec. School (Innovative Feeder School) got regular affiliation up to March, 2027 up to Secondary Level. The school has started XI class. The result of X Class (CBSE) was 100% in the academic session 2022-23.

- 5.77** Latest developments in Recognition of Prior Learning (RPL) are as follows:
- a) Three Partners, Hero Moto Corp, Imperial Auto and Subros have agreed for RPL programs.
 - b) RPL Training & Assessment for 62 batches has been completed in 19 districts, covering approx. 2,620 candidates from the Public Health Engineering Department (PHED). An invoice of ₹ 37.13 lakh has been raised and payment is awaited.
 - c) The work order for 1,004 candidates' RPL Training & Assessment from the Aayush Department has been received. The project is scheduled to commence from 1st week of March, 2024, with anticipated revenue of approx. ₹ 45 lakh.
 - d) The work order to conduct Short Term Training (STT) under PMKVY 4.0 for 9,200 candidates has been received. In the PMKVY 4.0 Skill hub scheme, 166 candidates have completed training, out of which 149 have been certified. 198 candidates are undergoing training. The mobilization process for more candidate enrollment is in process.

INFORMATION TECHNOLOGY, ELECTRONICS AND COMMUNICATION

5.78 Activities and Achievements in respect of Information Technology, Electronics and Communication Department (Now CRID), Haryana, are as under:-

State Data Centre

5.79 The overloaded and almost obsolete Haryana State Data Centre was actively taken up for revamping. Presently 280 applications and websites of State Government organizations and 7 Mission Mode Projects (MMPs) of the State Government have been hosted on this Data Centre. A plan was drawn up to upgrade the computing & storage capacities and security features of this antiquated Data Centre. The IT-PRISM (State Level Steering Committee) has already approved the proposal for SDC Infrastructure up gradation at the cost of ₹ 268.41 crore. The tenders for selection and on boarding of a System Integrator (SI) and setting up a Project Management Unit (PMU) are in progress.

Haryana State Wide Area Network (HSWAN)

5.80 For improving the inter State Wide Area Network (HSWAN) connectivity across the various State Government Departments, Government has decided to augment HSWAN and up-grade Bandwidth in order to meet the growing connectivity requirements covering 24 District offices and 120 Block offices connected as Vertical PoP and field offices as Horizontal offices at a cost of ₹ 47.7 crore. The tender for revamping of various SWAN equipment is in progress.

Revamping of Local Area Network (LANs)

5.81 The government has also decided to revamp Local Area Network (LANs) at the Secretariats i.e. Haryana Civil Secretariat, New Secretariat and District Mini Secretariats at a cost of ₹ 60.67 crore to enhance the facilities like better video conferencing, e-Office, e-Mail, G2G services, fast Wi-Fi and Internet speed, better manageability and structured network. The tender for Supply, installation, configuration, testing and commissioning of Structured Local Area Network is in progress.

Bharat-Net Project

5.82 Haryana received ₹ 65 crore from GoI under special assistance scheme for the Bharat-Net project and an equal amount ₹ 65 crore has been approved by the State

government for fibre based (FTTH) connectivity rollout at the Gram Panchayat level. This shall enable approx. 10 fiber connections per Gram Panchayat to connect various government field offices including Panchayat offices, Patwar Khanas, Government schools, Anganwadis, Health Centers and Police Stations. The government of Haryana has signed an MoU with BSNL and the implementation of this scheme has commenced in the State with approx. 3000 connections live.

Jan Sahayak Mobile App

5.83 The government is continuously working to ensure paperless, faceless and transparent good governance in Haryana. On the occasion of Good Governance Day 2023, State has launched the revamped and more user-friendly version of Jan Sahayak mobile app with more services and schemes based on Parivar Pehchan Patra. Jansahayak Mobile App is a mobile-based platform developed with the objective of providing easy access to government services to the citizens in a transparent, efficient and timely manner. The app ensures 'anywhere-anytime-anyone' delivery of Government to Citizen (G2C) services. All the facilities ranging from computerized Parivar Pehchan Patra, Meri Fasal Mera Byora, Property Card, Ration Card, Marriage Registration Certificate etc. along with mechanism of complaints, feedback, and information about all government schemes will also easily reach the common people. This public assistance mobile app will make life easier for every section of the society including farmers, youth, disabled, women, students, ex-servicemen, laborers, senior citizens, and in realizing the vision of the government in extending mGovernance platform for citizens of Haryana.

e-Kharid Portal

5.84 e-Kharid portal is bringing transparency in the food procurement process. Approx. 450 lakh metric tons of produce have been procured and payments of approx. ₹ 90,000 crore have been disbursed directly into the farmers bank accounts. "Bhavantar Bharpayee Yojana" portal has also been developed to enable the State Government to transfer the differential amount (MSP minus sale price) to farmers who are forced to sell their horticulture crops at a price lesser than the MSP. Mukhya Mantri Bagwaani Bima Yojana (MMBBY) portal was also launched to give horticulture farmers an option to buy crop insurance online and get compensation online for losses due to adverse weather and natural calamities.

Communication & Connectivity Infrastructure Policy 2023

5.85 Govt. of Haryana has notified a revised Communication & Connectivity Infrastructure Policy 2023 to facilitate and develop high-quality connectivity and telecommunication services throughout the state. The said policy is aligned with the "Indian Telegraph Right to Way Rules 2016". The Government of Haryana initially notified the policy in 2014 and subsequently revised it in 2017, 2018, 2019 and 2023. Subsequently these positive impacts have collectively paved the way for a more connected, efficient, and innovative scenario across the state in aspects of life and business.

Initiatives of e-Governance

5.86 The State continuously works towards the initiatives of e-Governance and Digital Transformation by launching various ICT enabled services supported by government process reengineering. The state has launched online services and portals such as Uday Haryana, Nirogi Haryana, State Police Complaint Authority's Complaint Registration and Case

Tracking System etc. in the last year. A comprehensive training has also been provided to the personnel handling the system.

Antyodaya SARAL Portal

5.87 Antyodaya SARAL portal has transformed delivery of Government services in Haryana through an end-to-end fully digitized solution. Presently 682 Government G2C services pertaining to 56 Departments/Boards/Corporations are being provided to citizens in a seamless manner. During the relevant period 7,52,82,271 applications were received from the public and 7,36,33,081 were processed and services delivered.

Auto Appeal System (AAS)

5.88 An Auto Appeal System (AAS) was integrated with the SARAL portal to enable filing of appeal automatically by the system itself if the competent authority does not dispose of the application within the stipulated timelines as provided under the Right to Service Act. So far 425 services of 40 departments/ Boards/ Corporations are on-boarded. Through this system 11,11,607 appeals were filed and 11,01,529 (99%) appeals were disposed-off.

SCIENCE AND TECHNOLOGY DEPARTMENT, HARYANA

5.89 The Directorate of Science and Technology, since its inception in 1983, has been instrumental in promotion of Science and Technology in the State. Previously, it has two agencies viz. Haryana State Council for Science and Technology and Haryana Space Application Centre, Hisar working under the aegis. Now, the Haryana Space Application Centre (HARSAC), Hisar has since transferred to Citizen Resources Information Department (CRID), Haryana vide State Govt. notification No.120-2020/Ext. dated 25th August, 2020. This Directorate has taken a number of initiatives to promote the basic sciences in Haryana and to attract more meritorious students towards opting basic science objects and make it as their career. The major schemes are as under:-

- **POSE Scholarship Scheme**-Under this scheme, the department is providing attractive scholarship to 250 students who pursue B.Sc./M.Sc. in basic and natural science subjects. An amount of scholarship is ₹ 4,000 per month for Under Graduate (UG) and ₹ 6,000 per month for Post Graduate (PG). This scheme was started in 2009-10 and till date, the total 2,505 students have been granted scholarship of about ₹ 2,956.26 lakh.
- **Haryana Science Talent Search Scheme**-1,500 scholarships are provided to the meritorious students i.e. 1,250 Scholarships for the students of Haryana Board schools and 250 for CBSE/ICSE schools. The selection of students is made on the basis to NTSE (National Talent Search Examination) stage-1 examination for the students of 10th class by SCERT Gurugram. The scholarships of ₹ 1,000 per month are provided to the students of Science stream during 11th and 12th classes.
- **Fellowship Scheme for Ph.D Scholars**-The fellowship programme is based on Joint CSIR-UGC test for Junior Research Fellow (JRF) and eligibility to Lectureship conducted by NTA. Candidates who have qualified JRF-NET (CSIR/UGC) will be given fellowship at par with CSIR/UGC. In case, they are not availing fellowship from CSIR/UGC for some valid reasons i.e. ₹31,000 per month for Junior Research Fellow (JRF) and ₹35,000 per month for Senior Research Fellow (SRF). The candidates who have qualified LS-NET, the fellowship will be given at existing rates for both CSIR/UGC with preference for CSIR i.e. ₹ 18,000 per month for Junior Research Fellow (JRF) and ₹ 21,000 per month for Senior Research Fellow (SRF). The

fellowship will carry an annual contingency grant of ₹ 20,000 which will be provided to the University/Institution.

5.90 In order to popularize the astronomy and inculcation of scientific temper among general public and students, The Kalpana Chawla Memorial Planetarium is working under Haryana State Council for Science and Technology. Planetarium was inaugurated on 24th July, 2007 in the memory of brave daughter of Haryana, Dr. Kalpana Chawla. The planetarium system is housed in 12 meter dome having unidirectional seating arrangement of 120 persons. Planetarium programmes in English & Hindi are being shown to the visitors. Gallery and Astropark are the other two attractions of the planetarium and they have interactive exhibits on astronomy. The year- wise detail of physical and financial achievements is given in **Table 5.13.**

Table: 5.13-Year-wise Detail of Physical and Financial Achievements

Year	Total Visitors (₹in lakh)	Total Revenue (₹ in lakh)
2014-15	135720	2926570
2015-16	139845	3192755
2016-17	142443	3291595
2017-18	135293	3097405
2018-19	135490	2859765
2019-20	129361	2617945
2020-21	14829	388690
2021-22	44341	549685
2022-23	86453	906630
2023-24 (upto 18.10.2023)	35978	414415

Sources: Science and Technology Department, Haryana.



HEALTH, WOMEN & CHILD DEVELOPMENT

Government of Haryana is committed to provide quality health care to its all citizens. Health Department has been constantly upgrading itself in terms of infrastructure, human resources, equipments, drugs etc. Health Department in the State is responding to the health needs of all categories of its population including infants, children, adolescents, mothers, eligible couples and the elderly in addition to the sick and trauma victims. Also, there is a constant endeavour to keep communicable and non-communicable diseases in check and to have strong systems of recording, reporting and planning.

6.2 In the current FY 2023-24, an amount of ₹ 6,122.65 crore was allotted to the Health Department, out of which, an expenditure of ₹ 4,070.15 crore has been incurred upto 02.02.2024.

Health Infrastructure

6.3 (i) At present, the health services are being provided through a network of 22 District Civil Hospitals, 50 Sub-Divisional Hospitals, 123 Community Health Centres 33 Civil Dispensaries, 13 Poly Clinics, 409 Primary Health Centres 107 Urban Primary Health Centres 55 First Referral Units and 2,733 Sub Health centers. In addition to this, there are 24 Special New Born Care Units and 66 New Born Stabilizing Units. 51 New Buildings of various health institutions have been inaugurated in the current FY 2023-24.

(ii) Health Mapping of all the Government Health facilities including Infrastructure, Manpower, Services & Equipment have been carried out in the Departments of Health, Medical Education & AYUSH using the GIS Software. This mapping exercise has enabled the department to plan the new infrastructure on need basis instead of demand basis as well as monitor the existing Health Facilities more efficiently in a scientific manner. At the time of need, the software will enable scientific planning and distribution of Health care facilities in the State.

Implementation of Comprehensive Cashless Health Facility for Employees in the State

6.4 The Comprehensive Cashless Health Facility (CCHF) scheme was launched on 01.11.2023 for the employees of 2 departments i.e. Horticulture and Fisheries. From 01.01.2024 the employees & dependents of All India Services have been included. It is proposed to extend the scheme to all the employees, pensioners & their dependents of all the departments by end of March 2024.

Establishment of Ayushman Arogya Mandir

6.5 Under Ayushman Bharat, the Health Wellness Centres (HWCs) have been renamed as Ayushman Arogya Mandir; which deliver Comprehensive Primary Health Care, that is universal and free to users, with a focus on wellness and the delivery of an expanded range of services closer to the community. Presently 2368 Ayushman Arogya Mandirs are operational in the State and 1711 Community Health Officers (CHOs) have been deployed to run these Arogya Mandirs. Following services are provided in Ayushman Arogya Mandir:-

- Care in pregnancy and child birth.
- Neonatal and infant health care services
- Childhood and adolescent health care services.
- Family planning, Contraceptive services and Other Reproductive Health Care services.
- Management of Communicable diseases: National Health Programs
- Management of Common Communicable Diseases and General Out-patient care for acute simple illnesses and minor ailments.
- Screening, Prevention, Control and Management of Non-Communicable diseases and chronic communicable disease like TB and Leprosy.
- Basic Oral health care.
- Care for Common Ophthalmic and ENT problems.
- Elderly and Palliative health care services.
- Emergency Medical Services
- Screening and Basic management of Mental health ailment

National Programme for NP-NCD and NTEP

- 6.6 (i) National Programme for Prevention and Control of Non Communicable Diseases (NP-NCD)-** The Government is putting sincere efforts for prevention, control of Non-Communicable Disease (NCD), through implementation of National Programme for Prevention and Control of Non Communicable Diseases (NP-NCD) in all 22 districts of the State. Under this programme, 30 years and above population is being screened for common NCDs (hypertension, diabetes common cancers i.e. oral, breast and cervical) for early diagnosis and effective management. 78,54,801 individuals have been screened till 31.01.2024 against the targeted population of 1,10,56,289 (71%). For providing accessible, affordable, comprehensive and dedicated services to the elderly, Senior Citizen Corners and Physiotherapy Units have been established /functional in all DCHs under National Programme for the Health Care of the Elderly (NPHCE). A 50 bedded Tertiary Cancer Care Centre (TCCC) namely Atal Cancer Care Centre (ACCC) has been established in Civil Hospital, Ambala Cantt which was inaugurated on 09.05.2022. The centre is equipped with latest high end equipments and is providing comprehensive cancer care services to the needy patients of Haryana and other neighboring states.
- (ii) NTEP–National Tuberculosis: Nikshay Mitra:-**Haryana is actively contributing to the national goal of TB elimination by 2025, aligning with the Government of India's vision. Key initiatives include the use of advanced diagnostic methods, improved treatment regimens, direct benefit transfers, collaboration with private healthcare providers, active case-finding campaigns, and digital adherence technologies. In 2023, Haryana's NTEP notified over 80,000 TB cases, marking a 7% increase over the previous year. This success is attributed to enhanced diagnostic facilities and increased testing rates, particularly the Viksit Bharat Sankalp Yatra, with 6,732 camps completed by 31st January, 2024, screening over 7,34,000 individuals, and conducting 60,546 sputum tests in the last three months. In Viksit Bharat Sankalp Yatra, new enrolments of Nikshay Mitras, resulted in 5,024 members supporting 10,257 patients for providing food

kits. Out of more than 6,000 Nikshay Mitras, 1,646 Nikshay Mitras, are government officials and healthcare leaders such as Hon'ble Chief Minister, Hon'ble Health Minister and Government doctors. As part of the Pradhan Mantri TB Mukh Bharat Abhiyaan, 45,000 nutrition kits have been distributed to TB patients. Dr Naresh Kapoor NRI, has adopted 1,000 patients in district Sonapat. To support patients, a Direct Benefit Transfer (DBT) of ₹ 500 per month under the Nikshay Poshan Yojna has been implemented, amounting to over 103 crore from 2018 to 2023.

Nirogi Haryana

6.7 Comprehensive health check-up on a large scale for all persons belonging to Antyodaya families. The programme is being implemented through 1,018 health facilities. 44,91,524 beneficiaries have been screened and 2,38,70,282 lab tests have been carried out till 30.01.2024.

Quality Assurance in Health Facilities

6.8 (i) National Quality Assurance Standards (NQAS)

Out of the target of 60 Health Institutions for the FY 2023-24, 51 have achieved the NQAS certification. DCH Faridabad became the first facility in the country to be certified as per recently launched MusQan guidelines for Child friendly services in Public health facilities. Presently, 11 District Civil Hospitals, 6 Sub-Divisional Civil Hospitals/Civil Hospitals, 3 Community Health Centres 2 Urban Community Health Centres 94 Primary Health Centres 20 Urban Primary Health Centers and 4 Health and Wellness Centres (SHCs) have been Nationally Certified as per NQAS.

(ii) Kayakalp Awards – Quality Program

Out of the target of 291 Health Institutions for the FY 2023-24, 390 have achieved the Kayakalp awards. Total award money disbursed in the current FY 2023-24 to various public health facilities is ₹ 353.95 lakh.

Special Facilities for Public

6.9 (i) Public Private Partnership Services (PPP)-Presently under PPP Mode, following services are being provided:-

- CT Scan Services are available in the 17 District Hospitals and under consideration in 2 districts.
- MRI Services- are available in 5 District Hospitals and under consideration in 6 districts. Haemodialysis services are available in 20 Civil Hospitals and in 2 Medical Colleges at Karnal and Nuh.
- Cardiology services, i.e. CATH Lab and Cardiac Care Units are available in 4 Districts and under consideration in 3 districts.
- X-Ray & ECG services- It has been decided to provide the X-Ray & ECG services upto PHC Level through PPP Mode.

(ii) Jan Samvad-It is a unique initiative of the State Government; Health Department takes a special note of the demands raised by the public during Jan Samvad. Against the total of 1632 Jan Samvads, 659 have been disposed off.

Recruitment of Staff

6.10 157 Radiographers on regular basis and 65 on contractual basis through HKRNL have been issued appointment letters.

Ayushman Bharat

6.11 The Ayushman Bharat Health Assurance Scheme has significantly enhanced the healthcare provision in the State. This transformative initiative was implemented on 15th August 2018, and it has evolved from covering public health facilities to include the private hospitals, epitomizing a transparent and competitive public-private partnership. The scheme operates on an entitlement basis, where every family listed in the defined Socio-Economic Caste Census 2011 database can claim benefits with a treatment cover of ₹ 5 lakh per family per annum. Antyodaya families under the CHIRAYU scheme have also been included. 1,09,06,875 Ayushman cards have been generated upto 31st January, 2024. The Hon'ble Chief Minister, Haryana has launched the Comprehensive Health Insurance of Antyodaya Units (CHIRAYU) Haryana Scheme on 21st November, 2022, which is aimed to expand the benefits of Ayushman Bharat to 29 lakh Antyodaya Families i.e. Families having annual income less than or equal to ₹ 1.80 lakh. In the Budget of 2023-24, the Ayushman Bharat-CHIRAYU scheme was extended to the families with an annual income between ₹ 1.80 lakh and ₹ 3.00 lakh, with a nominal contribution of ₹ 1,500 per family per annum. The success of this extension is evident as 51,198 families have deposited the nominal contribution, and 2,969 beneficiaries have availed treatments worth ₹ 3.85 crore. The expenditure of ₹ 574.00 crore has been incurred upto 21st January 2024. Additionally construction workers, accredited media persons, numberdars, and families associated with historical events like the Azad Hind Fauz and the 1977 Emergency have been included. Up-to January 2024, ₹ 1267.49 crore has been released against 9,85,152 claims benefitting around 4,90,504 individuals. Presently, 1171 hospitals (511 public and 660 private) are empanelled with Ayushman Bharat, Haryana.

NATIONAL HEALTH MISSION

6.12 The National Health Mission (NHM), which encompasses National Rural Health Mission (NRHM) and National Urban Health Mission (NUHM), aims to provide universal access of health care by strengthening health system, institute and human resource capabilities. The main components of the mission include health system strengthening in rural and urban areas, control of communicable and non-communicable diseases and implementation of reproductive, maternal, newborn, child and adolescent health programmes. National Health Mission attempts to make effective integrations of health determinants like sanitation & hygiene, nutrition and safe drinking water. Year wise budget and expenditure of NHM are given in **Table 6.1** and key indicators is given in **Table 6.2**.

Table: 6.1-Year-wise Detail of Budget and Expenditure

(₹ in crore)

Sr. No	Year	RoPs/ Approvals	Budget Received (Cash Grant +IM Grant)	Expenditure (Cash Grant +IM Grant)	% Utilization on Budget Received
1	2019-20	999.96	768.77	747.21	97
2	2020-21	1139.78	921.20	806.05	88
3	2021-22	1331.90	903.98	880.82	97
4	2022-23	1443.14	938.65	990.28	105
5	2023-24 (upto Dec., 2023)	1440.26	638.20	580.52	91

Source: National Health Mission, Haryana.

Table: 6.2-Key Health indicators National Health Mission in the State

Sr. No.	Indicator with source	Year	Year
		2013-14	2022-23
1	Neonatal Mortality Rate (NMR)	26 (SRS 2013)	19 (SRS 2020)
2	Infant Mortality Rate (IMR)	41 (SRS 2013)	28 (SRS 2020)
3	Maternal Mortality Ratio	127 (SRS 2011-13)	110 (SRS 2018-20)
4	First Referral Unit	40 (including 2 urban FRU in Faridabad)	55 (including 2 urban FRU in Faridabad)
5	Under-5 mortality rate	45 (SRS 2013)	33 (SRS 2020)
6	Sex ratio at birth (CRS)	868 (CRS 2013)	916 (upto Dec., 2023)
7	Institutional delivery (HMIS)	90.37% (2017)	97.8% (upto Dec., 2023 Source-HMIS)
8	Full Immunization (Source - HMIS)	85.7%	93% (upto Dec.,2023) against GoI Target
9	ASHA	16861 (92.67%)	20380 (98.57%) (upto 30.11.2023)
10	Special Newborn Care Units (SNCU)	15	24 (2022-23)
11	New Born Stabilizing Units (NBSU)	52	66 (2022-23)
12	New Born Care Corners (NBCC)	192	439 (2022-23)

Source: National Health Mission Department, Haryana.

e-Sanjeevani OPD

6.13 e-Sanjeevani OPD is an online Stay Home OPD under National Tele Consultation Services of Govt. of India which has been initiated in Haryana since 01.05.2020. Under this scheme, one can consult a Doctor by using laptop/desktop or an android smart Phone with internet while staying at home through video call/live chat. Using this platform, report of the investigations can be uploaded and seen by consulting doctor and then, Doctor can prescribe lab tests or medicine on e-prescription and is valid in all Health Facilities of Haryana. This service is completely free. As per orders by the Hon'ble Health Minister, Haryana, services of e-Sanjeevani OPD are made available 24X7 from 16.08.2021 in the state. 2 lakh consultations were given through e-Sanjeevani OPD upto December 2023. It was awarded Good Governance award 2020-21 by Hon'ble CM and Digital Technology Sabha Excellence Award by The Express Group.

Maternal Health

6.14 The current Maternal Mortality Ratio (MMR) of Haryana is 110 (SRS-2018-20), By Promotion of Institutional deliveries through operationalizing 24X7 delivery facilities, Institutional Deliveries increased to 97.5% (as on 31.03.2023) and further increased to 97.8% upto December 2023 (HMIS). For ensuring quality in Ante Natal Care (ANC) services, months of April and May, 2023 was celebrated as Surakshit Janani Maah (SJM) across district. In the month of April, 2023, more than 76,000 pregnant women have been examined out of which around 16,000 have been identified as high risk pregnancies.

Child Health

6.15 Currently, Infant Mortality Rate (IMR) of Haryana is 28 per 1,000 live births (as per SRS 2020) which has decreased remarkably by 13 points since 2013 (IMR-41 in 2013). In the year 2023-24, total 21,267 newborns were admitted in 24 Special Newborn Care Unit (SNCU) of the State from April to December, 2023. During the year 2022-23, 5.47 lakh children have been fully immunized against estimated target of 5.8 lakh, achieving coverage of 94%.

Sub-National Immunization Days (SNID)

6.16 Sub-National Immunization Day-round in May, 2023 (SNID), a Total of 14,86,324 children (0-5 year's age) in 6 districts were given polio drops.

COVID-19 Vaccination

6.17 Haryana has administered a total of 4.55 crore doses upto 1st April, 2023. Out of that 2.36 crore beneficiaries have received 1st dose and 1.98 crore beneficiaries have received 2nd dose of COVID-19 vaccination in Haryana, including 20 lakh precautionary doses have been administered to beneficiaries.

National Ambulance Service

6.18 Presently, 598 ambulances (58 Advance Life Support, 263 Basic Life Support ambulances, 240 Patient Transport Ambulances, 31 Kilkari/Back to home and 6 Neonatal ambulances) are currently operational in whole state which are managed by Decentralized Control Rooms operational in 21 districts of Haryana.

Rashtriya Bal Swasthya Karyakram (RBSK)

6.19 RBSK is an important initiative aiming at early identification and early intervention for children from birth to 18 years to cover 4 'D's viz. Defects at birth, Deficiencies, Diseases and Development delays including disability. Health screening of around 35-40 lakh children is done every year. From April to November, 2023, 4.7 lakh (approx.) children were availed treatment services under Rashtriya Bal Swasthya Karyakram. A financial support of ₹ 6.50 crore (approx.) has been given to RBSK beneficiaries for secondary and tertiary level treatment.

National Urban Health Mission (NUHM)

6.20 It was launched in May, 2013 as a sub-mission of NHM with high focus on urban poor population living in slums and all other vulnerable population (homeless, rag pickers, slum dwellers, sex workers, rickshaw pullers, construction workers, street children etc.) All the services delivered are being provided through Urban PHCs. At present, 107 Urban Primary Health Centres are operational in Haryana.

Community Health Processes

Accredited Social Health Activist (ASHA)

6.21 Total 20,380 ASHA are enrolled (i.e. 98.57% as on 31.12.2023) against the target of 20,676 in the State. From 01.04.2021 to 31.12.2023, total 487 ASHA relieved/dropped/left-out/died and 749 new ASHA enrolled.

Ayushman Bharat-Health and Wellness Centres (HWCS)

6.22 Under this scheme, Ayushman Bharat-Health and Wellness Centres (HWCs) deliver comprehensive primary health care which are universal and free to users, with a focus on wellness and the delivery of an expanded range of services. Presently, total 1,711 Community Health Officers are working at the Sub Centre level Health and Wellness Centres. There are total

2,375 HWCs (i.e. 1,766 Sub Centres, 398 Rural PHCs, 107 Urban PHCs and 104 UHWCs) operational as on 04.02.2024.

6.23 Administration Division

- Hon'ble CM Announcement for the financial Assistance of ₹ 5,000 to NHM and NUHM Workers, who have PPP ID
- The following status is submitted in reference with the CM's Announcements code No. 26273 Dated 09.05.2022 regarding additional Incentive payment of ₹ 5,000 per head to NHM and NUHM workers for COVID-19 activities:
- As on date, payment to 11,525 NHM and NUHM workers has been given @ ₹ 5,000 each against the sanction issued for 12,672 NHM and NUHM workers.
- Data of the remaining 1,147 NHM and NUHM workers needs to be verified from the CRID, after the verification of data from the CRID, the payment shall be done.

AYUSH

6.24 Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homeopathy (AYUSH) systems of medicine have age old acceptance among various communities in India. They are time tested and validated by thousands of years of use during which they have played vital role in prevention and mitigation of diseases. AYUSH system of medicine has an important role in the prevention and mitigation of many life style related chronic ailments where modern medicines are not so successful. With the increase in number of life style disorders, there has been a resurgence of interest in the AYUSH systems of medicine, both globally and within the country.

6.25 The department is providing medical relief, medical education and health awareness through AYUSH to people particularly in the rural areas of the State of Haryana. For this purpose, 4 Ayurvedic Hospitals, 1 Unani Hospital, 6 Ayurvedic Prathmic Swasthya Kendras, 6 Panchkarma Centre, 515 Ayurvedic Dispensaries, 19 Unani Dispensaries, 26 Homoeopathic Dispensaries and 1 Institute of Indian Systems of Medicine and Research (IISM & R), Sector-3, Panchkula are functioning. In addition to above, 33 AYUSH dispensaries (29 Ayurvedic, 2 Unani and 2 Homeopathic), 3 Special Clinics of AYUSH (Gurugram, Hisar, Ambala) and 1 Specialized Therapy Centre (Jind) have been relocated and upgraded. In the year 2009-10, 21 AYUSH Wing at District Hospitals and 98 AYUSH IPD at CHCs, 109 AYUSH OPD at PHCs are providing medical relief to the masses and also participation in National Health Programme in the State. Most of the AYUSH institutions are functioning in the rural and remote areas. The department is providing Medical Education in Haryana through Shri Krishna AYUSH University, Shri Krishna Govt. Ayurvedic College, Kurukshetra and M.S.M Bhagat Phool Singh Mahila Ayurvedic College, Khanpur Kalan (Sonipat). 9 Ayurvedic Colleges and 1 Homeopathic College are also running by private management in the State.

6.26 The foundation of Shri Krishna AYUSH University, Kurukshetra was laid on 94.5 acre land on 12.02.2019 by Honourable PM of India. MD Courses in 14 subjects for 82 seats has been started in University. Shri Krishna Govt. Ayurvedic College, Kurukshetra has merged in this University on 26.10.2021. MoU has been signed between Ayush Department and HSSIIDC to construct to this university. To promote Ayurvedic education in the State,

another Govt. Ayurvedic College has been started at village Pattikara (Narnaul). The admission for second batch for 70 seats of BAMS has been done in session 2023-24.

6.27 Govt. of India has established Post Graduate Institute of Yoga & Naturopathy Education and Research with the cost of ₹ 65.98 crore (approx.) at Deverkhana (Jhajjar). 166.11 Kanal land was provided by Govt. of Haryana to Govt. of India. OPD has been started. Govt. Unani College & Hospital has been established in village Akera, Distt. Nuh with the cost of ₹ 45.43 crore on 6 acre land and 45% construction work has been completed.

6.28 The Govt. of India is establishing a National Level Institute for Ayurvedic treatment, education and research with 250 beds IPD and it will cater to over 500 students every year offering UG, PG, Ph.D degree. Shri Mata Mansa Devi Shrine Board, Panchkula has provided 19.87 acre of land to Ministry of Ayush, Govt. of India on lease basis for 33 years and OPD has already been started. For establishment of National Research Institute of Unani Medicine at Faridabad, Govt. of Haryana has transfer a land measuring 68 kanal 17 marla (approximate 9 acres) of village, Kheri Gujran, Distt. Faridabad to Govt. of India. The matter is under consideration with CCRUM (Centre Council for Research in Unani Medicine), Ministry of Ayush, Govt. of India to set up CRIUM on the given land.

Immunity Boosting Medicines

6.29 Immunity Boosting Medicines namely Gudduchi GhanVati, Samshmani Vati, Anu Tail and Jan Aarogya Kawath has been distributed to Police Personnel, Sanitation Worker, Panchayti Raj Personnel, Senior Citizens, Old Age Homes, Jails & Containment Zones, door to door during the COVID-19, ₹ 11.13 crore (₹ 4.87 crore in Wave I & II and ₹2.85 crore in Wave III and ₹3.41 crore for immunity booster).

6.30 An expenditure of ₹7.47crore under Plan (Non-Recurring/ Plan) schemes and ₹203.55 crore under Plan (Recurring/ Non Plan) schemes has been incurred by the AYUSH Department. During the year 2022-23. An amount of ₹427.01 crore under Plan (Non-Recurring/Plan) schemes and ₹9.74crore under Plan (Recurring/ Non-plan) schemes have been approved for AYUSH Department for the year 2023-24.

ESI HEALTH CARE

6.31 ESI Health Care, Haryana is providing comprehensive medical services and facilities under Employees State Insurance Act, 1948 to 25,10,760 insured persons (IPs) and their dependents members through 7 ESI Hospitals (4 ESI State Hospitals + 3 ESI Corporation Hospitals) and 86 ESI Dispensaries including three Ayurvedic Units & one Mobile Dispensary, located all over the State. State Govt. provides primary and secondary care to IPs and their dependents. Tertiary Care is being provided through private hospitals empanelled by Employees State Insurance Corporation.

6.32 ESIC, New Delhi has given in-principle approval for 100 bedded ESI Hospital at Hisar, Rohtak, Ambala and 150 bedded ESI Hospital at Sonapat & 30 bedded extendable to 100 bedded in Karnal during the year 2022-23. The Government has given administrative approval for opening of 12 new ESI Dispensaries at Karnal, Rohtak, Jhadli, Gannaur, Mullana, Gharaunda, Farukhnagar, Kosli, Saha, Chhachhrauli, Pataudi, Charkhi Dadri. ESIC, New Delhi has given in-principle approval of ESI Dispensaries (10 out of 12) except Karnal & Gannaur during the year 2022-23. New dispensaries have been opened at Kurukshetra, Taraori, Jhadli and Charkhi Dadri have become functional also. During the year 2022-23, 109

private hospitals and in year 2023-24, 64 District Hospitals have been empanelled for benefit or insured persons for providing medical facilities, secondary care services on cashless basis for ESI beneficiaries.

6.33 New Initiatives

- To get the expansion of ESIC Hospital in Gurugram, Haryana from 163 bedded to 500 bedded hospitals.
- To expedite the completion of construction of 100 bedded ESI Hospital at Bahadurgarh (Jhajjar) and Bawal (Rewari) at the earliest and to expedite the construction of two ESI dispensaries at Barhi & Rai, Distt. Sonipat.
- To open new 100 bedded ESI hospitals at Hisar, Rohtak, Ambala, Karnal and 150 bedded ESI Hospital at Sonipat.
- To provide ambulance in each ESI institutions as per ESIC norms and to provide X-ray machine, Lab facility and equipments (Cell Counter, Autoanalyzer & Binocular Microscope) in ESI institutions.
- To provide Dental Facility and Equipment in ESI dispensaries.
- To open 2 doctors new ESI Dispensaries at Karnal, Mullana, Gharaunda, Farukhnagar, Kosli, Saha, Chhchhrauli, Pataudi, Dadri Toe and Kharkhoda.
- To provide ECG facility in all ESI Institutions.
- To make new ESI Dispensaries functional at Saha, Gharonda and Kaithal at the earliest.

MEDICAL EDUCATION AND RESEARCH

6.34 The Department of Medical Education and Research was created for the establishment, up-gradation, expansion and regulation of medical education and research in the State. Quality medical education is being provided by various Medical, Dental, Ayush, Nursing & Para Medical Institutions in the State. The Department of Medical Education & Research, Haryana was created vide Govt. Notification dated 4th September, 2014. The current status of Institutes working under the ambit of the department is given in **Table 6.3**.

Table: 6.3-Medical Education & Research Haryana Universities & Colleges

Institution	Govt.	Private	Total	Total Seats	
Medical Colleges	6 1 Govt. Aided	8	15	MD/MS	851
				MBBS	2185
				Diploma/PMS	155
Dental Colleges	1	09	10	BDS	950
				MDS	248
Physiotherapy Colleges	5	14	19	BPT	1236
				MPT	421
Nursing Schools	13	163	176	ANM	3033
				GNM	3940
Nursing Colleges	06	85	91	B.Sc	2092
				P.B.B.Sc	1523
				M.Sc	396
				NPCC	37
MPHW (M)	2	24	26	MPHW (M)	1560
Para-Medical	04	01	05	B.Sc (MLT)	65
				B.Sc (OT)	50
				B.Sc (Optometry)	50
				B.Sc (Radiotherapy)	10
				B.Sc (Perfusion Technology)	10
				B.Sc (Radiology & Imaging Technology)	40

Source:-Medical Education and Research Department, Haryana.

Pt. Deendayal Upadhyaya University of Health Sciences, Kutail at Karnal

6.35 Health University as a Centre of Excellence is being established in Village Kutail, District Karnal. University is being established with an approved estimated cost of ₹ 761.51 crore and 95% work has been completed. The University shall have the facilities of super-speciality hospital with 750 beds. Procurement of bio-medical equipment and furniture is under process. Work has been awarded to L-1 M/s HSCC vide letter dated 31.10.2023 and MoA has been signed with executing agency on 12.12.2023. Proposal for creation of 3,148 posts of faculty/staff stands approved by Hon'ble Chief Minister and is in Finance Department for concurrence/approval.

Pt. Neki Ram Sharma Govt. Medical College, Bhiwani

6.36 The State Govt. is establishing a Govt. Medical College in Bhiwani under the Phase-I of Centrally Sponsored Scheme of MoHFW, Govt. of India i.e. 'Establishing of Medical College by upgrading the existing District Hospital. The Detailed Project Report of ₹ 535.55 crore has been approved by the Govt. The work is in progress and physical progress of the work is 90%. The project is likely to be completed soon by 31.03.2024. Procurement of bio-medical equipment and furniture is under process. PGIMS, Rohtak has been made as mentor institution for the college to make it functional at the earliest. Department has submitted application on 14.09.2023 in National Medical Commission for obtaining Letter of Permission (LOP) for 150 MBBS Seats/admissions for the academic session 2024-25. Total 1,552 posts of faculty/staff stand approved by F.D on 13.09.2023.

Govt. Medical College and Hospital, Village Haibatpur, Jind

6.37 A new Government Medical College at District Jind is being established by the State Government on 24 acre 03 Kanal 03 Marla Gram Panchayat, Village Haibatpur, District Jind, land. DPR amounting to ₹ 663.86 crore (₹ 524.23 crore for Phase-I and ₹ 139.63 crore for Phase-II) has been approved by the Government. 60% construction work is completed and project is likely to be completed by 31.03.2024. Revised proposal of ₹ 930 crore approx. has been received and is under consideration.

Government Medical College & Hospital, Koriyawas, Narnaul.

6.38 A Govt. Medical College is being established at district Narnaul for which Gram Panchayat Koriyawas has given 76 acre 6 kanal 13 marla land on long term lease basis to department of Medical Education and Research. The construction work has been awarded to PWD (B&R) Department. The Detailed Project Report of ₹ 598 crore has been approved by the Standing Finance Committee. The construction work is in progress and the work has been completed upto 94%. Revised cost of ₹ 725.90 crore was submitted by PWD (B&R), Haryana and revised administrative approval for the same has been issued. Total 1,552 posts of faculty/staff stand approved by F.D on 13.09.2023.

Bhagwan Parshuram Govt. Medical College, Kaithal

6.39 A medical college in Kaithal district was sanctioned by the Hon'ble Chief Minister. For this, 20 acres, 06 Marla, Panchayat land was finalized and the Lease Deed was executed on 11.02.2021. Hon'ble Chief Minister has approved the Detailed Project Report of ₹ 935.00 crore and the Finance Department has also approved the Detailed Project Report on 12.12.2022. The construction work has been started.

Government Medical College, Sirsa

6.40 A medical college in District Sirsa was sanctioned by the Hon'ble Chief Minister. For this, 21 acres, 13 marla, land available at Chaudhary Charan Singh Haryana Agricultural University, Hisar was finalized. The lease deed of the land was executed on 12.04.2021. DPR amounting to ₹ 1,010.37 crore has been approved by the Hon'ble C.M on 01.09.2023. The construction work is being started soon.

Shri Guru Teg Bahadur Sahab, Govt. Medical College, Yamunanagar

6.41 A medical college in District Yamunanagar was sanctioned by the Hon'ble Chief Minister at District Yamunanagar. Lease deed of 20 acre 12 marla land available at Village Panjupur District Yamunanagar was executed on 29.12.2021. The Detailed Project Report of ₹ 1,122.71 crore has been approved by the Chief Minister on 29.05.2022 and also approved by the FD on 12.12.2022. The construction work has been started.

Dental College at Shaheed Hasan Khan Mewati Govt. Medical College, Nalhar, Nuh

6.42 The Dental College in the premises of Shaheed Hasan Khan Mewati Government Medical College, Nalhar was announced on 03.12.2015 vide announcement no. 10752 by Hon'ble Chief Minister, Haryana. Now, State Government has decided to execute the work on CPWD PARs instead of HSR Rates and to get the work executed from CPSUs through bidding. Accordingly, fresh DPR based on CPWD Rates to the tune of ₹ 263.04 crore has been approved by CEC-CMC and by the Government. RFP to appoint CPSU for execution of work is being finalized.

Setting up of 6 Govt. Nursing Colleges

6.43 Hon'ble CM had made Announcements for setting up Nursing Colleges in District Faridabad, Rewari, Kaithal, Kurukshetra and Panchkula. The work of construction of these Nursing College has been allotted to HSVP (Haryana Shehri Vikas Pradhikaran). The drawings and the DPR amounting to ₹ 194.30 crore has been approved by the Govt. The work in Progress of Nursing Colleges is Sadat Nagar, Rewari (88%), Dayalpur, Faridabad-(90%), Aura, Faridabad-(90%), Dherdu, Kaithal-(87%), Kheri Ram Nagar, Kurukshetra-(89%) and Kherawali, Pinjore, Panchkula-(90%). Revised rough cost to the tune of ₹ 276.24 crore (₹ 264.39 crore on account of Civil, Electrical and Public Health, ₹ 8.10 crore on account of procurement of furniture and ₹ 3.75 crore on account of procurement of lab equipment) is under active consideration of Government for approval.

Opening of Government Nursing College in Safidon in Jind

6.44 Department of Revenue and Disaster Management, Haryana has transferred the 4 Acre land from Education Department to MER Department at free of cost for construction of Government Nursing College at Safidon. Foundation Stone was laid by Hon'ble Chief Minister, Haryana on 11.02.2019. Haryana Police Housing Corporation has been appointed as Executing Agency for the construction of Government Nursing College at Safidon, Jind on 24.05.2021. The layout plan has been approved. Detailed Project Report (DPR) stands approved by the Government. Matter will be placed before Standing Finance Committee and thereafter, tenders shall be floated for appointment of contractor by Executing Agency and construction work will be started.

Establishment of AIIMS at Rewari

6.45 Union Finance Minister in his budget speech on 01.02.2019 has announced setting up of 22nd AIIMS in Haryana. For the same e-bhoomi portal was opened up for Majra

Mustil Bhalkhi and adjoining village Bhalkhi on which a total of 347.49 acres has been offered. Total 210 acre 3 kanal 5 marla land has been identified in village Majra Mustal Bhalkhi, Rewari through e-Bhoomi portal for the purpose of establishment of AIIMS. Out of this, 149 acre 4 kanal 14 marla land belongs to private owners and 60 acres 3 kanal 19 marla is Gram Panchayat land. Lease Deed of land measuring 203 acre 3 kanal 19 marla has been executed between Medical Education & Research Department and MoHFW Govt. of India and possession has been given to MoHFW Govt. of India. HLL Infra Tech Services Limited (HITES) has been appointed by MoHFW, Government of India on 28.11.2022 for taking up pre-investment activities on the site. Construction work allotted to M/s Larsen and Toubro vide letter dated 30.12.23 by HLL and work is expected to start soon.

Government Medical College and Hospital in Gurugram

6.46 Gurugram Metropolitan Development Authority in collaboration of Municipal Corporation, Gurugram and Shree Mata Sheetla Devi Shrine Board, Gurugram is setting up a Medical College in Village Kherki Majra, Gurugram on 29 acre land.

Shri Atal Bihari Vajpayee Govt. Medical College Chhainsa, District Faridabad

6.47 The State Government with its vision to promote Medical Education decided to explore the possibility of purchasing the infrastructure of Gold Field Institute of Medical Sciences and Research in Village Chhainsa as the Institute was closed down by the management in March, 2016 and this institute had availed various facilities from a Consortium of six Banks led by United Bank of India, with an aggregate exposure of ₹185 crore as on March, 2016 for setting up of Medical College and Hospital at Chhainsa. The State Government decided to participate in the e-auction sale of assets of Gold Field Shiksha Sanstha, Faridabad. The Department of Medical Education and Research on behalf of the State Government participated on the e-auction portal held on 13.03.2020 and the State Government purchased the assets of Gold Field Shiksha Sanstha, Faridabad at a cost of ₹128.00 crore. Now this institute is known by the name of Sh. Atal Bihari Vajpayee Govt. Medical College and has been made functional for admission in the current academic session. The Hospital is functional in the campus. College has been granted LOP on 29.07.2022 and 1st renewal by NMC for intake of 100 MBBS students for Academic year 2022-23 and 2023-24 respectively. Accordingly, admission to MBBS students has been given.

Haryana State Council for Physiotherapy

6.48 For the purpose of registration of Physiotherapists in the State and for recognition of institutions imparting training in the field of Physiotherapy and coordination and determination of standards of education in the field of Physiotherapy, a new Act has been passed by the Government of Haryana. State Physiotherapy Council, Act, 2020 has been passed and Haryana State Physiotherapy Council has been constituted. The council has started functioning regularly and the registrar has been appointed by the government for this council. So far 2,093 physiotherapists have been registered, which can be seen on the council website. Along with this, the online process has been started on 25.05.2023.

Other Achievements

6.49 Pradhan Mantri Bhartiya Jan Aushadhi Kendra (PMBJK): Under Pradhan Mantri Bhartiya Jan Aushadhi Pariyojana centres have been opened in all Government Medical Colleges and are functional.

- Medical Education and Research Department's notification number 16.11.2023-H.B.-IV dated 12.07.2023 regarding opening of private Nursing school/college in the state of Haryana, about increasing the seats given in the already running Nursing school/college and issued regarding running of additional courses has been issued.
- Policy & procedure for establishment of New Paramedical Colleges in the State for issuance of LOI and LOP vide notification dated 01.09.2023.
- Policy & procedure for establishment of New Physiotherapy Colleges in the State for issuance of LOI and LOP vide notification dated 01.09.2023 have been issued.
- MoA has been signed with HSCC for procurement of biomedical equipment's & Hospitals furniture for Kutail, Koriyabass & Bhiwani.

Achievements in the functional Medical Colleges

6.50 Pt. B.D. Sharma UHS, Rohtak

- 250 intake annually and 2000 beds.
- UHS, Rohtak awarded NAAC Grade A in February, 2017 and is at Rank 02 amongst all Health Universities in the country.
- PGIMS, Rohtak has been approved as Centre of Excellence by Ministry of Youth Affairs & Sports. Post Graduate Courses in Sports Medicine will be started soon.
- CT Scan & MRI facilities got NABH Accreditation in the year 2017.
- Bio Chemistry Lab got NABL Accreditation in the year 2017.
- State of the art 120 beds Dhanvantari Apex Trauma Centre is operational since January, 2018 with 5 modern OT, 22 bedded ICU, 30 beds in triage area and a 3 tesla MRI.
- 200 beds Apex Mother & Child Hospital has been operationalized recently. It is the largest MCH in North India.
- Construction of Linear accelerator facility for cancer treatment is under process.
- University has various foreign collaborations like Indo Japanese collaboration for study on cancer and radiation oncology, SMART health Extend project in collaboration with George Institute for Global Health, Australia.
- Various construction projects like Mortuary, Sports Injury Centre and Multi-storied New Residential wing for Class 3 and 4 Employees is under process.

6.51 BPSGMC (W) Khanpur Kalan, Sonapat

- 120 intake annually and 550 beds.
- Post Graduate Degree and Diploma courses have started in the institute in various specialties.
- 02 Dialysis Units have been installed in the College Hospital.

6.52 SHKMGMHC, Nalhar, Nuh

- 120 intake annually and 652 beds.
- CBNAAT machine has been installed for the detection of Multi Drug Resistant Tuberculosis.

6.53 KCMGMHC, Karnal

- 100 intake annually and 550 beds.
- The Hospital became functional since, 13.04.2017 and 1st batch of 100 MBBS students was admitted in academic session 2017-18.
- MRI 1.5 tesla machine and 64 slice CT scan machine have been installed.

6.54 MAMC, Agroha, Hisar

- 100 intake annually and 573 beds.
- The Medical College has got permission for increase in MBBS seats from 50 to 100 and various Post Graduate Degree and Diploma courses have started in the institute in many specialties.
- Cath-Lab on PPP mode made functional on 1st August -2018.
- Establishment of Trauma Centre & Cancer Institute is in pipeline.

Establishment of Govt. Medical College, Palwal

6.55 State Government during Budget Session 2022-23, has announced to establish Government Medical College at District Palwal. Deputy Commissioner, Palwal was requested to identify a suitable encumbrance free single chunk of 50 acre Panchayat land for establishment of Government Medical College at Palwal. Director General, Development & Panchayat Department vide letter dated 14.12.2023 has intimated that Hon'ble Chief Minister has approved Gram Panchayat, Pelak land measuring 47 acre 01kanal 01 marla for establishment of Government Medical College. Lease deed order has been issued by Development and Panchayat Department. Lease deed will be executed and RFP for inviting bids from interested and eligible CPSUs, as has already been approved by Committee of Secretaries of Medical Education and Research, will be floated to appoint Executing Agency for execution of the project soon.

Establishment of Govt. Medical College, Charkhi Dadri

6.56 State Government during Budget Session 2022-23, has announced to establish Government Medical College at District Charkhi Dadri. Deputy Commissioner, Charkhi Dadri was requested to identify a suitable encumbrance free single chunk of 50 acre Panchayat land for establishment of Government Medical College at Charkhi Dadri. Deputy Commissioner, Charkhi Dadri vide letter dated 20.09.2023 had submitted the proposal for 50 acre 1 kanal 5 marla land of village Ghasola, Charkhi Dadri for establishment of Government Medical College at Charkhi Dadri. Hon'ble Chief Minister has approved the proposal for taking land @ ₹ 1 per acre per year for 33 years for construction of Government Medical College at District Charkhi Dadri. Director General, Development and Panchayat has been requested vide letter dated 21.12.2023, to issue order in this regard, so that lease deed can be executed.

Establishment of Govt. Medical College Fatehabad

6.57 During Budget Session 2022-23, Hon'ble Chief Minister has announced on 03.02.2023 to establish Government Medical College at Rasulpur village of Fatehabad. Development and Panchayat Department, Haryana has ordered to give 32 acres, 7 kanal, 12 marla Shamlat land of Gram Panchayat Rasulpur on lease for 33 years to the Department at the rate of ₹1 per year for the construction of Medical College. RFP was uploaded by the department for appointment of an executing agency. Last date for bid submission was 18.12.2023. Three firms have participated and technical bids are being evaluated in the Directorate.

Establishment of Govt. Medical College, Panchkula

6.58 State Government during Budget Session 2022-23, has announced to establish Government Medical College at District Panchkula. State government has decided to

establish the college on 30.40 acres of Haryana Urban Development Authority's land in Sector 32, Panchkula. Haryana Shehari Vikas Pradhikaran (HSVP) has been appointed as executing agency for the above project. CA HSVP has been requested to submit MoU and DPR to the Department.

Kalpana Chawla Govt. Medical College Karnal–Phase-II

6.59 Due to increase in needs of Kalpana Chawla Government Medical College Karnal with respect to increased patient load, academic needs and requirement of residential quarters for doctors and other staff the hospital, it was decided to expand the college and hospital under phase-II. The Detailed Project Report amounting to ₹ 373.25 crore was approved by the SFC-C on 12.07.2021. Haryana Police Housing Corporation was appointed as executing agency of the project. Now, State Government has decided to get the work executed in two parts i.e.

- The work related to hospital expansion on CPWD (PAR) Rates through CPSU. CPSU shall be appointed by inviting bids.
- Residential quarters /hostels etc. on HSR through Haryana Police Housing Corporation.

Table 6.4:-Detail of Year-wise Expenditure of the Department

Sr. No.	Year	Expenditure (₹ in crore)	% increase
1	2014-15	701.01	-
2	2015-16	726.07	3.57
3	2016-17	879.36	21.11
4	2017-18	882.34	0.33
5	2018-19	914.17	3.60
6	2019-20	1245.38	36.23
7	2020-21	1601.52	28.59
8	2021-22	1820.24	13.65
9	2022-23	2492.39	36.92
10	2023-24	1971.30 (as on 07.02.2024)	

Source: Medical Education and Research Department, Haryana.

FOOD AND DRUGS ADMINISTRATION

Food Wing

Renovation of Food Laboratories

6.60 There are two Food Testing Laboratories under Food & Drugs Administration Department, Haryana, one at Chandigarh and another at Karnal. Both Laboratories have got been notified as NABL Accreditation and both laboratories have also been recognized/notified by FSSAI under section 43 (1) of FSS Act-2006, For renovation of District Food Testing Laboratory-Karnal, an amount of ₹ 90.29 lakh has been released from State Budget and ₹ 50 lakh additional Grant-in-Aid had already received and released from FSSAI. The renovation work of District Food Laboratory, Karnal is completed by Public Works Department, Haryana.

Grant of Food License & Online Registration of Food Business Operators (FBOs)

6.61 During 01.04.2023 to 31.10.2023, the Department has issued 8,269 Online Food Licenses and Online Registration of Food Business Operators 19,630 w.e.f. 01.04.2023 to

31.10.2023.Total License fees collected through FoScOs is i.e. ₹ 1.79 crore approx. and ₹ 52.98 lakh approx..

Food Sampling

6.62 (a) Legal Food Sample Collected-1211, (b) Sample found Sub-standard/Misbranded/unsafe-342, (c) Cases filed before Hon'ble CJM Courts/Adjudicating Officers-395, (d) Penalty imposed in 379 cases on delinquent Food Business Owners is ₹ 89.40 lakh approx. and (e) Prosecution sanctions against delinquent FBOs in unsafe food samples-46.

Mobile Food Testing Laboratory Van

6.63 Total five Mobile Food Testing Laboratory Vans (MFTLVs) were already provided by FSSAI which have already been rolled out in various Districts of Haryana State to aware the general public regarding safe and hygienic food at ₹ 20 per Food Sample on Minimum rate for analysis of food items.

Ban on Gutka, Pan Masala

6.64 The manufacturing, Sale and Storage of Gutka, Pan Masala has been prohibited for one year by the Commissioner Food Safety, Haryana vide order no.3/14-3 food-2023/2563 dated 06.09.2023, in Haryana State.

Ban of Liquid Nitrogen

6.65 The flushing/mixing of liquid Nitrogen with any Drink or Food Article has been prohibited by Commissioner, Food Safety, Haryana, vide letter no.3/14-2 Food 2017/15080 dated 27.07.2017, in Haryana State till further orders.

Establishment of Basic Food Labs and under Food & Drug Administration

6.66 In compliance of budget announcement in March 2022 by honourable CM Haryana to establishment of six basic food testing laboratories(Statutory in districts i.e. Ambala, Hisar, Gurugram, Faridabad and Rohtak) and 16 mini food laboratories (non-statutory in remaining districts) for awareness of public and for providing instant testing report of food samples at ₹ 20 per sample.

Drugs Wing

Food and Drugs

6.67 Food and Drugs Administration is an enforcement Department for regulations of Drugs & Cosmetics Act, 1940 & Rules 1945, Food Safety and Standard Act 2006, Drugs (Prices Control) order 1995 and Drugs Magic Remedies (Objectionable Advertisement) Act, 1954, COTPA (Packing and Labelling) Rules, 2008, Poisons Act, 1919. The department ensures the availability of quality drugs & food articles at affordable prices.

6.68 Actions have been taken by the Drug Wing i.e. 8,180 sale units inspected, 1,402 samples collected, 1,266 samples tested, 4 samples declared sub-std, 15 prosecution launched, 10 court case decided (3 convicted, 7 acquittals), 395 court case pending, 34,084 sale premises at end of the year, 242 joint raids, 514 manufacturing unit inspected, 243 drug sale licenses suspended, 1,436 drug sale licenses cancelled, 3,737 sale license (Retail/Wholesale) granted.

6.69 Manufacturing licenses have been granted in the State i.e. 32 drug manufacturing, medical devices licenses and blood centre, 09 cosmetic manufacturing licenses, 7 recognized medical institutions recognized and 3 WHO-GMP units.

PUBLIC HEATH

6.70 In Haryana State, all the villages were provided with at least one safe source of drinking water by 31st March, 1992. Thereafter, the focus was shifted towards the augmentation of the drinking water supply infrastructure in the habitations. Currently, the State is engaged in improving the drinking water supply levels in deficient villages, where the water allowance has gone down below 55 Litres Per Capita per Day (LPCD).

6.71 During the year 2023-24, the Capital Outlay of Public Health Engineering (PHE) Department has been revised from ₹ 2640.30 crore to ₹ 4,585.09 crore and the total expenditure has incurred ₹ 808.04 crore upto 31.10.2023.

6.72 Under Augmentation Rural Water Supply Programme, the existing drinking water supply facilities are improved/strengthened in the villages to raise the status of water supply to 55/70 litres per capita per day. The improvement in the villages is normally carried out by drilling additional tube wells, augmentation of existing canal based schemes, creating new canal based water works, constructing boosting stations, strengthening of existing distribution system etc.. During 2023-24, there is provision of ₹ 151 crore which has been enhanced to ₹ 250.50 crore against which an expenditure of ₹ 117.73 crore had been incurred till 31.01.2024.

6.73 In order to accelerate the implementation of augmentation of rural drinking water supply schemes, the State has been availing funds from National Bank for Agriculture and Rural Development (NABARD) since 2000-01 against various projects. At present, 60 projects approved by NABARD under RIDF XXII, XXIII, XXIV, XXV, XXVI & XXVII are in progress at a total cost of ₹ 1,492.43 crore. This apart NABARD sanctioned a big ticket project for augmentation of drinking water in 141 villages of districts Nuh and Palwal at cost of ₹ 306.05 crore on 31.07.2023. The work is likely to commence soon after finalization of tenders. Besides, NABARD has sanctioned 22 new projects on drinking water and sewerage facilities under the Mahagram Yojna at a total cost of ₹ 266.53 crore on 16.10.2023. Furthermore, 16 additional projects for providing drinking water and sewerage facilities costing of ₹ 408.67 crore are being appraised by NABARD.

6.74 During the year 2022-23, there was a provision of ₹ 250.00 crore under this programme, against which an expenditure of ₹ 156.88 crore was incurred till 31.03.2023. During the year 2023-24, there is an equivalent provision of ₹ 250.00 crore for NABARD schemes against which an expenditure of ₹ 130.99 crore has been incurred till 31.01.2024.

6.75 Under the Special Component Sub Plan (SCSP), drinking water facilities are provided/upgraded in the villages/habitations having predominantly scheduled caste households. The improvement works include an array of activities such as, drilling additional tube wells, augmentation of existing canal based schemes, creating new canal based water works, constructing boosting stations, strengthening of existing distribution system etc. During the year 2023-24, there is a provision of ₹ 5 crore for SCSP for infrastructure development in the Scheduled Caste dominated habitations. The expenditure has incurred of ₹ 0.35 crore till 31.10.2023.

6.76 Development and Panchayats Department launched the Mahagram Yojna with an objective to provide sewerage system in villages having population more than 10,000 persons. For effective functioning of the sewerage system, it is imperative to raise the drinking water supply status in the village upto 135 Litres Per Capita Per Day+15%

Unaccounted Flow (UAF). In view of the enormity of the scheme and investment of massive resources, it has been proposed to implement the scheme in 3 phases. 144 villages have been shortlisted for providing sewerage facilities under Mahagram Yojna. The phases have been modified as per progress of the works/approvals. Out of this, 13 villages have been founded to be not feasible/Urbanized under Phase-II and III. Besides, 8 new villages have been included for coverage under this programme. Till now, 12 villages have been commissioned. Out of effective 119 Mahagram villages, works in 31 villages are in progress. Mahagram Yojna project has been commissioned in village Sotai (Faridabad), Naharpur (Gurugram), Keorak & Pai (Kaithal), Kachhua (Karnal), Sewah (Panipat), Mustafabad now known as Saraswati Nagar (Yamunanagar), Khanpur Kalan (Sonipat), Tigaon (Faridabad), Deeghot, Bhiduki and Sondhad (Palwal).

6.77 During the year 2023-24, a sum of ₹ 50 crore has been allocated for providing sewerage system, and an outlay of ₹ 25 crore has been earmarked for updation of drinking water supply in the project villages under the Mahagram Yojna. Out of this, ₹ 75 crore, the expenditure has incurred of ₹ 41.38 crore upto 31.01.2024.

Jal Jeevan Mission (JJM)

6.78 It was launched by Govt. of India with the aim of providing Functional Household Tap Connections (FHTCs) to every rural household by 2024. The State took this humongous work as a challenge and with the aid of a comprehensive road-map and relentless monitoring, 100% FHTCs were provided to 30.41 lakh households in the rural areas by 06.04.2022. During the year 2023-24, there is a provision of ₹ 916 crore under JJM (Coverage and allied activities), including State Share and it has been revised to ₹ 2852.79 crore. The expenditure of ₹ 760.07 crore has been incurred up to 31.10.2023.

Drinking Water Supply and Sewerage Services

6.79 Out of 92 towns, the drinking water supply and sewerage services of 85 towns are being maintained by the PHE Department. All the 85 towns have been provided with piped water supply facilities. During the year 2023-24, there is a provision of ₹113 crore which has been revised to ₹ 193 crore. The expenditure has incurred of ₹150.59 crore till 31.01.2024.

6.80 In context of the sewerage system, major parts of 85 towns of the State have been covered with sewerage facilities, whereas work of providing sewerage system is in progress in 7 towns and work is yet to be taken up in recently notified one town namely Kundli. During the current financial year 2023-24, the outlay for extension of sewerage facilities in uncovered areas of selected towns and covering the Scheduled Caste dominated localities has been approved for ₹ 165 crore which has been enhanced to ₹ 272.50 crore. The expenditure of ₹ 248.74 crore has been incurred till 31.01.2024.

6.81 With a view to de-stressing the population load on the National Capital, seamless efforts are being made to upgrade the water supply and sewerage ecosystem in the satellite towns and bring the services almost at par, with those available in the National Capital so as to arrest the migration of people. A massive infrastructure of water supply and sewerage has been built up in the satellite towns from 2005 onwards.

6.82 9 Projects for extension of sewerage facilities in 9 towns namely Gannaur, Kharkhoda, Jhajjar, Hodal, Kalanaur, Sampla, Sohna, Beri and Smalakha of the State amounting to ₹ 72.11 crore have been approved by NCRPB on 14.11.2017. During the year

2023-24, there is a revised provision of ₹ 25 crore and expenditure of ₹ 11.11 crore has been incurred till 31.01.2024.

Objective

6.83 The objective is to provide almost at par services in the adjoining cities and arrest the growing propensity of the population to migrate towards the capital city of Delhi. The NCRPB financed schemes are following a financing pattern of 75:25, with 75% loan from NCRPB with State Share of 25%.

6.84 During the monsoon season, a number of low lying localities in various towns are vulnerable to flooding because of the natural terrain. In order to avoid flooding in the susceptible areas, adequate infrastructure for storm water disposal is required to be created. During the year 2023-24, an allocation of ₹ 40 crore was approved which has subsequently been enhanced to ₹ 100 crore and a sum of ₹ 60.07 crore has been incurred till 31.01.2024.

6.85 Public Health Engineering Department has constructed 125 Sewage Treatment Plants (STPs) in the State including STPs for the catchment area of river Ghaggar and Yamuna. The existing gaps in the performances of the plants have been identified. The Department is making strenuous efforts to complete the construction of new STPs and up-gradation of existing STPs by 31.03.2024, besides laying of sewers also in newly approved colonies.

Re-use of Treated Waste Water (TWW)

6.86 The State Govt. has notified this policy on 05.11.2019 to conserve/save each drop of water, keeping in view the fast dwindling water resources. The policy lays down the following objectives (revised):-

- To reuse at least 25% of the TWW by every Municipality within the time frame set under the policy.
- To reuse 50% of TWW by 2025.
- To reuse 80% TWW by 2030.

6.87 There are 176 STPs/Common Effluent Treatment Plants (CETPs) having capacity of 2104.30 Million Litres Per Day (MLD) in 92 towns of the Haryana State, At present, 1429.38 MLD treated effluent is being generated from these STPs/ CETPs.

6.88 Irrigation and Water Resources Department has prepared projects costing ₹ 500 crore covering 35 STPs having capacity of 399.10 MLD for use of TWW in 1st phase. Moreover, TWW for three STPs namely (7.00 MLD) STP at Ladwa, (8.00 MLD) STP at Pehowa and (11.50 MLD) STP at Shahbad is already being used for irrigation/agriculture purpose.

6.89 48 drinking water supply projects costing ₹ 1,443.74 crore and 9 sewerage projects costing ₹ 283.62 crore were accorded administrative approval in September 2023 for giving an impetus to the prestigious scheme under AMRUT 2.0. Out of these 57 projects, work for 22 projects including 18 water supply schemes and 4 projects for sewerage system have been awarded and 02 works have actually commenced on ground. Further, tenders for 15 projects including 10 schemes water supply and 5 Schemes for Sewerage projects have been floated. Besides, DNITs are under process for the implementation of the balance projects. In order to ensure the creation of a robust and resilient infrastructure, the State Mission Management Unit (SMMU) is seamlessly engaged in the technical appraisal of the schemes and project management. The Government of India released an amount of ₹ 140.00 crore on

27th September, 2023 for sustaining the pace of progress on the projects. Haryana State has also released corresponding State Share amounting to ₹ 186.00 crore in single nodal account of AMRUT 2.0. Subsequently, the outlay under AMRUT 2.0 for the current fiscal was enhanced to ₹ 328.00 crore for drinking water and ₹ 72.00 crore for implementation of sewerage schemes in the selected towns. Up till October 2023, an expenditure of ₹ 61.73 crore and ₹ 1.91 crore has been incurred on the drinking water supply and sewerage works, respectively. During the year 2023-24, the Capital Outlay of PHE Department is ₹ 2,640.30 crore, and the Revenue Outlay is ₹ 2,398.24 crore.

WOMEN AND CHILD DEVELOPMENT

6.90 WCD Department, Haryana is implementing various schemes for the overall development and empowerment of children and women. The State Govt. is committed for the empowerment of women. The main aim/objective of the department is to promote social and economic empowerment of women through policies/programmes, spreading awareness about the children's rights and facilitating their access to learning, nutrition, institution support etc. The budget has been enhanced from ₹ 1,113.49 crore (2014-15) to ₹ 2,072.38 crore (2023-24). During the current financial year, an amount of ₹ 793.48 crore has been incurred upto November, 2023 on various departmental schemes and programmes.

Beti Bachao Beti Padhao (BBBP)

6.91 This scheme was launched by Prime Minister on 22.01.2015 at Panipat with the objective to prevent gender biased sex selective elimination, ensure survival, education & empowerment of the girl child. 12 districts of Haryana which have sex ratio imbalance were selected for the implementation of the programme. The programme was extended in remaining 8 districts in the year 2016 and Mewat (Nuh) in March, 2018. The State Govt. has taken various steps to bring all communities, social organizations & NGO on a common platform for successful implementation of the programme. The sex ratio at birth in Haryana which was 830 as per 2011 census has gone upto 916 in December, 2023.

Pradhan Mantri Matru Vandana Yojna (PMMVY)

6.92 It is implemented in State w.e.f. 01.01.2017 in accordance with the provision of National Food Security Act 2013. ₹ 5,000 in three instalments is given to pregnant and lactating mother for their first live birth after fulfilling the conditions. From 2017 to March, 2023, 7,47,320 beneficiaries are benefitted with expenditure of ₹ 341.33 crore in DBT mode. From 01.04.2022, the scheme expanded by Ministry of WCD, GoI. The women can avail benefit for the first two living children provided that second child is a girl. In case of the first child, ₹ 5,000 in two instalments and for the second child, ₹ 6,000 will be provided subject to the second child is a girl child in one instalment after fulfilling the conditions. This would contribute to improve the sex ratio at Birth and to prevent female foeticide. From April, 2023 to December, 2023, ₹ 4.89 crore has spent for 13,979 beneficiaries in DBT mode.

One Stop Centre (OSC) Sakhi

6.93 OSC for women has been set-up to provide integrated support and assistance to women affected by violence, both in private and public space under one roof and to facilitate immediate, emergency and non-emergency access to a range of services including medical, legal, psychological and counselling. OSC have been set up in the whole State upto October, 2023. OSC have been working in integration with Women helpline 181 to provide assistance

to woman affected by violence. Total cases (4,825) have been dealt by OSCs in State April to October, 2023.

Aapki Beti –Hamari Beti

6.94 This scheme was launched in the year 2015 by the State Govt. in order to curb the problem of declining sex ratio and to change the mind set of community towards girl child, where in ₹ 21,000 will be deposited in the account of first born girl child of SC and BPL families and ₹ 21,000 will be deposited on the birth of 2nd girl child of all families. At the time of maturity i.e. 18 years, this amount shall become ₹ 1 lakh approximately and will be available for utilization by the matured girl child. Haryana Govt. has extended the benefit to the 3rd girl child. Till now 4,60,347 beneficiaries have been covered. From April, 2023 to October, 2023, 35,932 number of beneficiaries have been covered.

Haryana Kanya Kosh

6.95 Haryana Kanya Kosh was constituted for the welfare and development of girls and women of Haryana on March, 2015. The funds are administered by WCD Department. A sum of ₹69.88 lakh has been deposited in Bank Account of Haryana Kanya Kosh. The certificate of registration of Haryana Kanya Kosh u/s 12AA of Income Tax Act as a 'Charitable Society' and exemption u/s 80G has been issued by the Income Tax Department. ₹ 54.22 lakh has utilized till date out of sum of ₹ 64.27 lakh deposited through donation.

Sukanya Smariddhi Account

6.96 The Scheme was launched on 22.01.2015 to address gender imbalance in the society and by creating a positive mind set in favour of the girl child. Under this scheme, account can be opened from the birth of the girl child till she attains the age of 10 years. Till now 7,54,709 accounts have been opened in post offices.

Poshan Abhiyaan

6.97 It was launched by Prime Minister on 8th March, 2018 in Jhunjhunu district of Rajasthan. The focus of Abhiyaan is to lay emphasis on nutritional status of adolescent girls, pregnant women, lactating mothers and children from 0-6 year's age. The Abhiyaan is being implemented in State. Nuh and Panipat, 2 districts were selected for Phase-I and for Phase-II, 10 districts, namely Kaithal, Karnal, Kurukshetra, Bhiwani, Yamuna Nagar, Gurugram, Palwal, Rohtak, Sirsa and Sonapat were selected. Remaining districts were covered in the Phase-III. Community Based Events (CBE) are being celebrated on 8th & 22nd of every month in all anganwadis. 4,16,032 No. of CBEs were conducted from April, 2023 to October, 2023. Village Health Sanitation Nutritional Day (VHSND) is being conducted regularly on 15th of every month in convergence with Health Department and Gram Panchayat. 2,05,285 No. VHSNDs were conducted from April, 2023 to November, 2023. The State, District and Block Level Convergence Committees have been formulated to prepare Convergence Action Plan (CAP) at different level. Swasthya Rakhshya Kit was supplied to all 25,962 Anganwadi Centres also.

Integrated Child Protection Scheme (ICPS)

6.98 It is an umbrella scheme under which various schemes for children in need of care and protection and children in conflict with law are covered. The programme is being implemented through Haryana State Child Protection Society (HSCPS). At the district level, the District Child Protection Unit (DCPU) under the Chairmanship of Deputy Commissioner has been constituted for care, protection, treatment, development and rehabilitation of the

children in need of care and protection. There are 69 child care institutions in Haryana State run by Govt., Semi Govt. and Private Organizations. These homes are spread across the State in all districts and in 47 blocks and covering around 2,200 children. Juvenile Justice Board & Child Welfare Committee are functional in whole State.

Integrated Child Development Service (ICDS)

6.99 It is a Flagship scheme of GoI to improve the health, nutritional, psychological and social developmental status of children in the age group of 0-6 years and to reduce mortality, malnutrition and school dropouts. At present, there are 148 sanctioned projects (127 rural + 21 urban) and 25,962 sanctioned Anganwadi Centres including 512 Mini AWC in the State. The State Govt. is providing Supplementary Nutrition Programme (SNP) containing an average nutritive value as per norms fixed i.e. in case of pregnant/lactating mothers 600 calories and 18-20 grams protein, in case of children 500 calories and 12-15 grams protein and in case of severely mal-nourished children 800 calories and 20-25 grams protein. The rates of SNP have been enhanced from ₹ 7 to ₹ 9.50 per mother, ₹ 6 to ₹ 8 per child and ₹ 9 to ₹ 12 per mal-nourished child per day. 9.11 lakh children and 2.81 lakh pregnant/lactating mothers are covered under SNP. The following initiatives have been taken for enhancing nutritive value of supplementary nutrition being provided to children and women:

- The Double Fortified Salt (DFS) is being used in Anganwadis for cooking of food items.
- Fortification of Panjiri has been started in both the Panjiri plants i.e. Gurugram & Gharounda which is being supplied in urban projects of the State.
- Fortified wheat flour is being supplied in all Districts through HAFED.
- Fortified oil is being supplied in all the districts and both panjiri plants through HAFED.

Construction of Anganwadi Centres (AWC)

6.100 During the financial year 2023-24, there is a budget provision of ₹ 6,200 lakh for construction of AWCs, out of this amount budget has been released for completion of incomplete AWCs sanctioned during the previous years and repair of AWCs.



PANCHAYATI RAJ, RURAL AND URBAN DEVELOPMENT

Development and Panchayats Department, Haryana is primarily responsible to oversee the implementation of various development schemes of Centre and State Government in rural areas and also to regulate and coordinate various activities of the Panchayati Raj Institutions. In Urban area the development activities are mainly carried out by Urban Local Bodies Department through Urban Local Bodies i.e. Municipal Committees, Municipal Councils and Municipal Corporations.

Revenue Earning Scheme (RES)

7.2 Under this scheme, this plan has been continuing since 1957-58 with a view to augment the financial position of the Gram Panchayat/Panchayat Samitis in the State and to enable them to take up development work in their areas for the benefit of Panchayat/Panchayat Samitis. Interest free loan is given to Panchayat/Panchayat Samitis for installation of Tube wells, Pumping sets on shamilat land, construction of shops at bus stand and construction of staff quarter etc. This loan is recoverable in 30 yearly instalments. There is a budget provision of ₹ 2 crore by the State under this scheme during the current year 2023-24 and also ₹ 2 crore has been proposed for the year 2024-25.

Matching Grant Scheme

7.3 This scheme has been introduced to bridge the gap and enables the people to seek financial help equal to the amount raised by them as public contribution except in the case of girl's school, girl's colleges & hostels in the State, where the amount of grant is twice that of the contribution. This scheme has encouraged people's participation. The rural people themselves identify the projects and raise their public contribution and are associated throughout the implementation of the project. This scheme has evoked a big response from the people and every year there is an increase in the demand of this grant. A budget provision of ₹ 3 crore has been made by State for the year 2023-24 under this scheme and also ₹ 5 crore has been proposed for the year 2024-25.

State Finance Commission

7.4 Under this scheme, the funds shall be released only as per PPP (Parivar Pehchaan Patra) population of the concerned PS/ZPs. A fund of ₹ 1,340 crore and ₹ 1,715 crore was approved during the year 2020-21 and 21-22, respectively, but only fund of ₹ 254.61 crore was released during the year 2020-21. During the financial year 2021-22 no fund was released to the PRIs. During the financial year 2023-24, the funds of ₹ 1,812 crore has been approved, out of which Ist Instalment of ₹ 1,564 crore has been credited/ released into the SNA of the scheme opened at State Level vide this office sanction order dated 01.06.2022. A budget provision of ₹ 2,000 crore has been proposed for the year 2024-25.

Financial Assistance to Panchayati Raj Institution

7.5 The State Govt. had accepted the recommendation of the State Finance Commission regarding sharing of the taxes/duties/fees and has also recommended central grants to PRIs. The 5th State Finance Commission was set-up on 26.05.2019 to review the

financial position of PRIs. An amount of ₹ 908 crore has been approved under this scheme for the year 2023-24.

7.6 The 1st State Finance Commission was set-up on 31.05.1994. The award period of the Finance Commission was 1997-98 to 2000-01. The State Govt. had accepted the recommendation of the State Finance Commission regarding sharing of the taxes/duties/fees and has also recommended centre grants to PRIs. The 2nd State Finance Commission was set-up on 06.09.2000 and the 3rd State Finance Commission was set-up on 22.12.2015. The 4th State Finance Commission was set-up on 16.04.2020. The 5th State Finance Commission was set-up on 26.05.2021 to review the financial position of PRIs. An amount of ₹ 1,000 crore has been proposed under this scheme for the year 2024-25.

15th Finance Commission Grant

7.7 This is centrally sponsored scheme. The funds are being released to the GPs, PSs and ZPs as per recommendations of State Finance Commission. The funds are being released in tied and untied form. Under this scheme, the budget provision was ₹ 935 crore during the year 2021-22, but MoPR released only ₹ 467.50 crore to the State. During the financial year 2022-23, a budget provision of ₹ 979 crore has been made by the Ministry of Panchayati Raj, Govt. of India. An amount of ₹ 126.51 crore has been received from the MoPR vide its letter no. 01.01.2024. An amount of ₹ 1,000 crore has been proposed under this scheme for the year 2024-25.

Deenbandhu Gram Uday Yojna Scheme

7.8 This scheme was launched for construction of Anganwadi, KVC, GVH, and GVD in the rural areas. During the financial year 2023-24, an amount of ₹ 200 crore has been approved and ₹ 37.27 crore has been released under this scheme. A budget provision of ₹ 200 crore has been made for the year 2024-25.

Mahatama Gandhi Gramin Basti Yojna Scheme

7.9 This scheme provides the funds for annuity and funds for laying down the electricity and other facility in the colony developed under the MGGBY Scheme. The amount of ₹ 30 crore has been approved during financial year 2022-23. An amount of ₹ 13.62 crore has been released as annuity funds in lieu of land utilization of the Gram Panchayats during the year 2023-24. The amount of ₹ 30 crore has been approved during financial year 2023-24. Vide this office order no. 134835 dated 27.09.2022, a Special Task Force has been constituted under the Chairmanship of the Block Development and Panchayats Officer concerned to analyze the Bastis developed under this scheme. This committee will also conduct a survey of these bastis and will submit its report of the essential development needed. A budget provision of ₹ 40 crore has been proposed for the year 2024-25.

Haryana Swaran Jayanti Mahagram Yojna

7.10 Under this scheme, sewerage system are laid down in the villages having population 10,000 or more than 10,000. As per decision, Panchayats Department only gives administrative approval to a village for laying the sewerage system. Till then 131 villages have been included into the Mahagram Scheme. During the budget speech 2021-22 of the Chief Minister, it has also been decided that street lights and cameras shall be installed in Mahagram villages. Accordingly, regarding demand of these street lights it had been written to the Renewable Energy Department. During the current financial year 2023-24, there is a budget provision of ₹ 10 crore in Normal and of ₹ 10 crore in SC component under this scheme and the same

provision ₹ 10 crore each for general and S.C component has also been made for the financial year 2024-25.

Haryana Rural Development Authority

7.11 Haryana Rural Development Fund Administration Board was constituted under Haryana Rural Development Act, 1986. Under Section 5(1) of the Act, a fee on ad-valorem basis on the sale proceeds of the agricultural produce bought or sold bought for processing in the notified market area is levied at per centum rates specified by the Government from time to time. During the FY 2022-23 an amount of ₹ 365.01 crore & ₹ 147.45 crore upto 31 October, 2023 has been collected. The funds collected as HRD Fee is sanctioned/ released by the Government for carrying out various rural development works announced under CM Announcements and on the recommendation of Local Representative of Panchayati Raj Institutions/demand by Gram Panchayats. The HRDF Board has released an amount of ₹ 294.78 crore in the Financial Year 2022-23 and ₹ 154.98 crore upto 31st October, 2023 for various rural development works like streets & drains/Firni/Boundary Wall, Shed, Rasta of Shiv Dham, construction of Park-cum-Vyamshalas etc.

RURAL DEVELOPMENT DEPRATMENT

Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS)

7.12 Under the Mahatma Gandhi National Rural Employment Guarantee Scheme an amount of ₹ 437.90 crore has been spent for generating 94.91 lakh person days (upto 18.01.2024). The Ministry of Rural Development, Govt. of India has fixed the target to generate 100 lakh person days during the year 2023-24. An outlay of ₹ 446.25 crore has been proposed for the material and administrative component as Centre (75%) & State (25%) share for the Annual Plan 2024-25.

Vidhayak Adarsh Gram Yojana

7.13 Under the Vidhayak Adarsh Gram Yojana, an amount of ₹ 240.27 crore has been sanctioned/released for the year 2023-24 (upto 18.01.2024) and 262 works have been completed. Now the scheme has been renamed as Vidhayak Adarsh Nagar Avam Gram Yojana (VANGY). Hon'ble MLAs can recommend Development works in urban areas like Nagar Nigam, Nagar Parishads and Nagar Palika in apart from those of Rural Areas. Under this scheme, an outlay of ₹180.20 crore has been proposed for the year 2024-25.

Under Shyama Prasad Mukherji Rurban Mission

7.14 Under the Shyama Prasad Mukherji Rurban Mission, to provide urban amenities in the identified 150 villages of 10 clusters, an amount of ₹ 12.21 crore has been spent for the year 2023-24 (upto 18.01.2024) and 244 works have been completed. An amount of ₹ 50.00 crore was approved as Centre & State share (60:40) for the year 2023-24. The scheme has been closed w.e.f. March, 2022 by the Ministry of Rural Development, Govt. of India.

Pradhan Mantri Krishi Sinchayee Yojana (PMKSH)

7.15 Pradhan Mantri Krishi Sinchayee Yojana is being implemented in 8 districts of the state. An amount of ₹ 8.89 crore has been incurred on various activities of Watershed Projects during 2023-24 (upto 18.01.2024). 9 projects of Centrally Sponsored programme amounting to ₹ 80.59 crore under New Generation Watershed Projects have been sanctioned by the Government of India during 2021-22. This scheme will be implemented in the Period of next 5 years in five districts of the State i.e. Bhiwani, Charkhi Dadri, Gurugram, Mahendragarh and

Yamunanagar. An outlay of ₹ 40.00 crore has been proposed (₹ 14.40 crore as Centre share and ₹ 25.60 crore as State Share) under Water Shed Development Programme for the year 2024-25.

Deen Dayal Antyodaya Yojana (NRLM)

7.16 Under Deen Dayal Antyodaya Yojana- National Rural Livelihood Mission, 5,370 new SHGs have been formed during the year 2023-24 (upto 18.01.2024) and an amount of ₹ 6.60 crore has been given as revolving fund to 3303 SHGs. Similarly, Community investment funds of ₹ 41.75 crore have been given to 6,466 SHGs. Total amount of ₹ 48.35 crore has been spent.

Start-up Village Entrepreneurship Programme (SVEP)

7.17 The overall objective of Start-up Village Entrepreneurship Programme (SVEP) is to help rural poor youth to start and support rural enterprises. Under this scheme, 998 enterprises have been promoted and during the year 2023-24 (upto 18.01.2024) ₹ 0.04 crore has been spent and four Blocks have been included for the intensive implementation of the programme.

Deen Dayal Upadhaya- Gramin Kaushal Yojana (DDU-GKY)

7.18 The scheme of Deen Dayal Upadhaya-Gramin Kaushal Yojana (DDU-GKY) aims to provide training and placement to rural poor youth of India. The scheme works on a People Project Partnership (PPP) model and the funds are routed through the State Rural Livelihood Mission. During the year 2023-24 (upto 18.01.2024), 7,124 beneficiaries have been trained under the scheme and an amount of ₹ 20.67 crore has been spent.

Deen Dayal Antyodaya Yojana (DDAY-NRLM)

7.19 An amount of ₹ 225.90 crore has been proposed as Centre (60%) & State (40%) share under DAY-NRLM, SVEP & DDU-GKY and ₹ 8.00 crore as 100% Centre Share under R-SETI scheme for Annual Plan 2024-25.

Member of Parliament Local Area Development Scheme (MPLADS)

7.20 Under Member of Parliament Local Area Development Scheme (MPLADS), Govt. of India provides an amount of ₹ 5 crore per annum to each M.P. for the development works. An amount of ₹ 25.23 crore has been incurred and 445 works have been completed during the year 2023-24 (upto 18.01.2024).

Pradhan Mantri Jan Vikas Karyakram (PMJVK)

7.21 Pradhan Mantri Jan Vikas Karyakram (PMJVK) is being implemented in 15 Blocks of 7 districts namely Sirsa (Odhan, Dabwali, Baragudha, Ellenabad), Mewat (Nuh, Ferozpur Jhirka, Nagina, Punhana), Yamunanagar (Chhachhrauli), Kurukshetra (Pehowa), Kaithal (Guhla, Siwan), Fatehabad (Ratia, Jakhal) & Palwal (Hathin) with minority population of 25% and above. During the year 2023-24 (upto 18.01.2024), an amount of ₹ 6.85 crore has been spent. An outlay of ₹ 60.00 crore as Centre and State share (60:40) has been proposed for the FY 2024-25.

- **Matching Grant Scheme-in-Aid for Development Works-** (Government Share) aims to give incentive to take up development projects in rural and urban areas. This scheme is executed under specific rules for projects, namely school buildings, veterinary dispensaries, hospitals, recreation centres, mahila mandal bhawans, harijan and backward chaupals and other development works through Panchayat/Panchayat Samitis, PWD (B&R) and Local Committees. The Matching Grant Scheme has been introduced to bridge the gap and enables the people to seek financial help equal to the amount raised by them as public contribution except in the case of girl's school, girl's colleges & hostels in the State, where the amount of

grant is twice that of the contribution. This scheme has encouraged people's participation. The rural people themselves identify the projects and raise their public contribution and are associated throughout the implementation of the project. This scheme has evoked a big response from the people and every year there is an increase in the demand of this grant. Under this scheme, an amount of ₹ 5.00 crore has been proposed for the FY 2024-25.

- **State Level Task Force under SBM-G scheme**-Scheme for State Level Task Force under SBM-G scheme has been constituted as per the approval of the Hon'ble Chief Minister, Haryana. It will look-after the activities of SBM-G and SBM-U both. It includes a Chairman, Vice Chairman, 4 official members and 10 non-official members. Besides it, two more academicians/professional are to be nominated separately. The expenditure of SLTF will be borne by SBM-G and SBM-U in the ratio of 50:50. A budget provision of ₹ 1.00 crore has been proposed for the year 2024-25 to implement the Swachh Bharat Mission to make Swachh Bharat Mission a people's movement by involving NGOs for various works.
- **Haryana Rural Development Authority (HRDA)**-Scheme for Financial Assistance to Haryana Rural Development Authority (HRDA) is a 100% State Plan Scheme introduced during the year 2007-08. The Govt. has constituted the Haryana Rural Development Authority to promote regulated growth in-and-around the villages. The intention of the scheme is to provide financial assistance to HRDA enabling it to provide urban like facilities including housing facilities, particularly for the weaker sections of the society, in the rural areas. The Authority has been set-up on the pattern of HSVP to provide basic amenities and residential facilities in villages and their peripheries. An amount of ₹ 11.04 crore has been spent for purchase of land i.e. 48 acre 1 kanal 14 marla of Village Israna Distt. Panipat to develop Model Colony. An amount of ₹ 44 crore has been proposed for the FY2024-25.
- **Haryana Swaran Jayanti Mahagram Yojana (SMAGY)**-Under Haryana Swaran Jayanti Mahagram Yojana (SMAGY), sewerage system are laid down in the villages having population of 10,000 or more. Under this scheme, only administrative approval for laying the sewerage system in a village is provided by the Rural Development Department. The funding/execution for all these projects are carried out by the Public Health Engineering Department (PHED). An amount of ₹ 20 crore has been proposed under the scheme for the year 2024-25.
- **Mahatma Gandhi Gramin Basti Yojana Scheme**-Mahatma Gandhi Gramin Basti Yojana Scheme provides the funds for annuity and funds for laying down the electricity and other facilities in the colony developed under the MGGBY Scheme. A Special Task Force has been constituted under the chairmanship of the Block Development & Panchayat Officer concerned analyse the Bastis developed under this scheme. This committee will conduct a survey of these bastis and will submit its report of the essential development needed. Under this scheme, funds are released in two ways: first, annuity funds ₹10,000 per acres are being released in lieu of land utilised for allotment of plots under the scheme. Secondly, the funds are released for providing the basic facilities in the Bastis development under this scheme. An amount of ₹ 40 crore has been proposed for the year 2024-25.
- **Haryana Gramin Vikas Yojana**-Haryana Gramin Vikas Yojana aims to provide a common platform to the communities for celebrating their community functions like marriages, festivals and to discuss the issues of common importance. The development of villages like

construction of community centres, link roads between villages for width less than 5 karam, paths to fields under Mukhyamantri Kisan Khet Sadak Yojana, Phirnis, Rural Sports Stadium at villages level and Government may approve any other development works other than above will also be taken up under this scheme. The original outlay for the year 2023-24 is ₹ 700 crore. Supplementary budget grant has been approved to ₹ 500 crore and thus, revised outlay for the year 2023-24 is ₹ 1,200 crore. The budget allocation under this scheme is ₹ 817.50 crore during 2023-24 (upto 18.01.2024). Under this scheme, an amount of ₹ 1,200 crore has been proposed for the year 2024-25. For implementation of Grey Water Management Projects and Solid Waste Management under SBM-G, an amount of ₹ 200.01 crore has been proposed for the year 2024-25.

- **Deenbandhu Gram Uday Yojana Scheme**-Deenbandhu Gram Uday Yojana Scheme was launched for construction of Anganwadi, Village Knowledge Centre, Govt. Veterinary Hospital and Govt. Veterinary Dispensary in the rural areas. An amount of ₹ 37.27 crore has been utilised and ₹ 6.82 crore has been released during the year 2023-24. Under this scheme, funds are released as per the demand raised by the Executive Engineer through the Chief Engineer Panchayati Raj. An amount of ₹ 200 crore has been proposed for the financial year 2024-25.
- **Financial Assistance to Panchayat/ Panchayat Samitis**-Under Revenue Earning Scheme (R.E.S.) aims to augment the financial position of the Gram Panchayat/ Panchayat Samitis in the State and to enable them to take up development works in their areas for the benefit of Panchayat/ Panchayat Samitis. Under this scheme interest free loan is given to Panchayat/ Panchayat Samitis for installation of Tube wells, Pumping sets on shamilat land, construction of shops at bus stand and construction of staff quarter etc. The loan is recoverable in 30 yearly instalments. Under this scheme, funds in lieu of loan are sanctioned to the Gram Panchayat/Panchayat Samiti as per the demand raised by the Gram Panchayat/ Panchayat Samiti concerned. An amount of ₹ 2 crore has been proposed for the FY 2024-25.
- **Swachh Bharat Mission (SBM-G)**-The Government of India, Ministry of Jal Shakti has launched Swachh Bharat Mission (SBM-G) Phase-II which will be implemented from 2020-21 to 2024-25. The key objective of SBM-G Phase-II is to sustain the ODF status of villages and improve the levels of cleanliness in rural areas through solid and liquid waste management activities, making villages ODF Plus. Under the scheme, incentive up to ₹ 12,000 is permissible for eligible households for construction of Individual Household Latrine (IHHL) while ₹ 3 lakh per Community Sanitary Complex (CSC) is permissible for construction of CSC at village level.

7.22 Financial support of ₹ 60 per capita for Solid Waste Management and ₹ 280 per capita for Grey Water Management would be provided for a village having population upto 5,000 while ₹ 45 per capita for Solid Waste Management and ₹ 660 per capita for Grey Water Management would be provided for a village having population more than 5,000. For GOBAR-DHAN project, ₹ 50 lakh per district is permissible under the scheme while ₹ 16 lakh for Plastic Waste Management Unit (PWMU) is permissible (one unit in each block). For Faecal Sludge Management up to ₹ 230 per capita is permissible under the scheme.

7.23 The State Government is in the process for procurement of 160 Hopper Tipper Dumper in Mahagams and Gram Panchayats having population of 10,000 and above. Similarly,

the department is in the process to manage the faecal sludge of rural area through co-treatment intervention in the existing 120 Sewage Treatment Plants (STPs) of Public Health Engineering Department. The state policy for de-sludging for single pit/septic tanks has been framed. The pre structure of co-treatment is being constructed by Public Health & Engineering Department (PHED). An amount of ₹ 10.80 crore has been transferred to Public Health & Engineering Department (PHED) for pre-structure of Co-treatment.

7.24 Under Swachh Bharat Mission–Grameen, 3 Model GOBAR-DHAN projects in District Bhiwani, Charkhi Dadri & Hisar have been completed while 13 more GOBAR-DHAN projects in district Ambala, Kurukshetra, Nuh, Sirsa, Panipat, Rohtak, Rewari, Fatehabad, Mahendergarh, Kaithal, Panchkula, Yamuna Nagar and Karnal are in progress. Swachh Bharat Mission-Grameen is a Centrally Sponsored Scheme funded by Central and the State Govt. (60:40). During the year 2023-24 (up to 18-01-2024), an amount of ₹ 100.65 crore has been utilized under the scheme. An amount of ₹185 crore has been proposed for the FY 2024-25.

URBAN LOCAL BODIES

7.25 Urban Local Bodies are important institutions of self-governance, providing physical infrastructure and civic amenities in urban areas. Haryana's steady transformation into a predominantly urban society is now a demographic, economic and political reality. With over 35% people living in urban areas, the state is one of the highly urbanized states in the Indian Union. As with any urbanized and industrialized economy, the urban centres are the hubs of activities and growth. With improved connectivity across the State, the growth pattern is of a contiguous urban growth along with major corridors, resulting in the diminishing rural-urban divide. The impact of such a large scale clustered growth along these corridors is resulting in real pressure on the urban local bodies to respond to the challenges of urban growth and service delivery and will be a greater challenge in the years to come. Thus, its urban population has been increased from 24.6% in 1991 to 28.93% in the year 2001 and to 34.8% in the year 2011 which is more than the average national level of 31.16%.

7.26 Urban Local Bodies Department provides basic civic amenities and services to urban population in entire State through Urban Local Bodies (ULBs) as per the provisions of Municipal Corporation Act, 1994/Municipal Act, 1973. At present, there are 88 municipalities in the State consisting of 11 Municipal Corporations, 23 Municipal Councils and 54 Municipal Committees.

7.27 The budget provision of the Urban Local Bodies Department has enhanced significantly from the previous years and during current financial year 2023-24, a sum of ₹ 6,199.80 crore has been earmarked in the State budget laying emphasis on creation and up-gradation of Urban Infrastructure.

Swachh Bharat Mission-(Urban)

7.28 To achieve the objectives of Swachh Bharat Mission, Govt. of Haryana has committed to provide Quality Sanitary Services to the community. Under Swachh Bharat Mission 66,462 (93.61%) Individual Household Latrine (IHHL) has been constructed against the revised target of 71,000 IHHLs. 4,086 (100%) Community Toilet (CT) Seats have been constructed against the target of 4,081 seats. 6,872 (109%) Public Toilet (PT) seats have been constructed against the target of 6,313 seats.

Swachh Survekshan-2022

7.29 Haryana State has secured 5th position at National Level in the category of States having less than 100 ULBs. in Swachh Survekshan-2022. Bawani Khera has been awarded “Swachh City Award” for achieving ‘Fast Moving City’ in North Zone in the category of 15,000-25,000 population. Dharuhera has been awarded “Swachh City Award” for achieving ‘Fast Moving City’ in North Zone in the category of 25,000-50,000 population. Municipal Corporation, Gurugram and Rohtak have been awarded “Three Star Rating for Garbage Free Cities”. In the category of 1–10 lakh population, 5 ULBs of Haryana (Gurugram 19th, Rohtak 38th, Karnal 85th, Panchkula 86th and Ambala 91st) secured their respective ranks among top 100 cities in the country.

Swachh Survekshan 2021

- Haryana has been awarded the 2nd Best Performing State under the category of less than 100 ULBs in Swachh Survekshan 2021 and also secured 8th rank at national level. Municipal Corporation, Gurugram and Rohtak have been awarded “Three Star Rating for Garbage Free Cities”. Municipal Corporation, Gurugram has also achieved 4th Position among 246 cities in India under “Safaimitra Suraksha Challenge”.
- **Prerak Dauur Samman**-Municipal Corporation, Gurugram, Rohtak and Karnal have been awarded for ‘Gold (Anupam)’, Municipal Corporation, Panchkula and Faridabad and Municipal Committee, Nilokheri have been awarded ‘Silver (Ujjwal)’ and Municipal Corporation, Ambala City has been awarded ‘Copper’.

Solid Waste Management (SWM)

7.30 The project aims to ensure 100% scientific management of solid waste for urban areas in the entire state. Total 13 clusters have been formed with open technology (Waste to Compost, RDF, Bio-methanation, Waste to Energy and any other suitable technology, which may be approved while taking environment clearances for the project) and 22 years concession period. The whole urban area of Haryana State has been divided into 13 Integrated Solid Waste Management clusters, namely, Sonipat-Panipat, Faridabad-Gurugram, Karnal-Kaithal-Thanesar, Bhiwani, Sirsa, Panchkula, Farukhnagar, Hisar-Fatehabad, Ambala-Yamunanagar, Rohtak-Bahadurgarh-Jhajjar, Jind, Manesar-Rewari, Palwal-Punhana.

Atal Mission of Rejuvenation and Urban Transformation (AMRUT)

7.31 Atal Mission for Rejuvenation & Urban Transformation (AMRUT) Project commenced in the year 2015 and was to be completed in March, 2020. MoHUA, Govt. of India has extended the time period of this mission upto March, 2024. Total of 18 Urban Local Bodies have been included in AMRUT Mission, namely, Ambala City-Sadar, Panchkula, Sonipat, Karnal, Rohtak, Hisar, Yamunanagar-Jagadhari, Panipat, Faridabad, Gurugram, Kaithal, Bhiwani, Jind, Rewari, Palwal, Sirsa, Thanesar, Bahadurgarh. The Govt. of India has approved the State Annual Action Plan (SAAP) for AMRUT project for the State of Haryana amounting to ₹ 2,565.74 Crore. Haryana Urban Infrastructural Development Board (HUIDB) has been designated as Nodal Agency for implementation of AMRUT project. The State Government has also approved the revised project cost of ₹ 2,804.31 crore.

Progress 45 Nos. of DPRs with capital cost worth ₹ 2,694.30 crore have been approved by SHPSC & SLTC. Against these 45 Nos. of DPRs, 55 Nos. of DNITs have been prepared and approved by SLTC with capital cost worth ₹ 2,310.01 crore. 55 works having capital cost of ₹ 3,116.08 crore have been approved by SLTC in its various meetings. 34 works have been

completed and 21 works are in progress. Total physical progress of works is about 90% and expenditure amounting to ₹ 2,765 crore has been incurred till date.

Sewerage, Water Supply and Drainage

7.32 The services of Water Supply, Sewerage and Storm Water Drainage are being looked after by Municipal Corporation, Faridabad since 1979 and by Municipal Corporation, Gurugram since 2013. During the meeting held on 22.06.2017, under the chairpersonship of Hon'ble Chief Minister, it was decided that the services of Water Supply, Sewerage and Storm Water Drainage will be transferred to remaining 8 Municipal Corporation in due course of time but before the completion of the AMRUT Project. In compliance of this decision, the services of Water Supply, Sewerage and Storm Water Drainage were taken over by MC Sonipat and Karnal w.e.f. 16.09.2018 in first phase. MC, Panipat has taken over these services since 01.09.2022. Finance Department has accorded approval for opening of new scheme i.e., "Services of Sewerage, Water Supply and Drainage in Municipal Corporations" During the current Financial year 2023-24, a provision of ₹ 74.97 crore has been made in the State budget. Till date, expenditure incurred under this scheme is ₹ 42.74 crore.

Smart City Mission

7.33 The Smart City Mission launched by Ministry of Urban Development (MoUD), GoI is operational as a Centrally Sponsored Scheme (CSS) by the Govt. of India and the Central Govt. proposes to provide financial assistance of ₹ 100 crore per city per year for period of 5 years. The same amount (matching grant) by the State Govt. is being made to Smart City in the form of State Share. According to the terms of the Ministry of Urban Development, two cities namely Faridabad and Karnal are to be developed as smart cities in Haryana. Faridabad was selected on 21.05.2016 under Fast Track and Karnal was selected in the third round on 28.06.2017 as a Smart City.

(i) Faridabad Smart City: Special Purpose Vehicle namely Faridabad Smart City limited, incorporated on 20.09.2016, which was got registered under the Companies Act, 2013. Chief Executive Officer was first appointed on 19.10.2016 and Project Management Consultant (PMC) was appointed on 19.05.2017. An amount of ₹ 784 crore consisting of ₹ 392 crore GoI Share and ₹ 392 crore as State Share has been released to Faridabad Smart City Limited. The Smart City proposal of Faridabad Smart City Limited comprises of two components viz., Area Based Development proposals and Pan City proposals. There are total 45 projects under the Faridabad Smart City Limited with total cost of ₹ 930.04 crore.

Achievement:

- Out of 45 projects, 27 projects worth ₹ 645.76 crore have been completed (Construction phase completed. The issue of construction phase completion certification is under consideration as per contractual provision. Completion certificate will be issued after completion of O&M/DLP). Further, 18 projects worth ₹ 284.28 crore are under execution.

(ii) Karnal Smart City- Special Purpose Vehicle namely Karnal Smart City Limited, incorporated on 08.12.2017, which was got registered under the Companies Act, 2013. Chief Executive Officer was first appointed on 26.08.2017 and Project Management Consultant (PMC) was appointed on 01.10.2018. A total amount of ₹ 686 crore has been released to Karnal Smart City Limited out of which ₹ 343 crore have been released by the Central Government and ₹ 343 crore have been released by the State Government. The Smart City proposal of Karnal Smart City Limited consists of two components, namely Area Based Development proposals

and Pan City proposals. There are a total of 107 projects under Karnal Smart City Limited with a total cost of ₹ 930 crore.

Achievement-Out of 107 projects, 70 projects worth ₹ 235.10 crore have been completed. A total of 13 projects worth ₹ 275.66 crore are under execution. Further, 24 projects worth ₹ 419.24 crore are being executed through other departments on Deposits work basis.

Mera Sehar Sarvottam Sehar Yojana

7.34 During the State budget speech of FY-2020-21 by the Hon'ble CM, a scheme was announced 'Mera Sehar Sarvottam Sehar Yojana' by allocating ₹ 1,000 crore. This scheme envisages providing a launch pad to all Urban Local Bodies to participate in an emerging urban challenge while obtaining financial benefit from the State. The State Govt. has already earmarked ₹ 1 lakh in the financial year 2023-24 for initiating the scheme. The Department of Urban Local Bodies has prepared the draft guidelines and submitted to the Government for consideration and approval.

No Dues Certificate and Property Tax Management System

7.35 A portal for issuance of No Dues Certificate and receipt of property dues has been launched wherein the citizen can generate No Dues Certificate for his property. In case of any outstanding payment, the details of the payment are reflected on the portal and the citizen can make the online payment. The portal has been linked with Web HaLRIS to ensure that in case there are any outstanding dues against the property, the token for registration of the sale deed is not generated. To make search easier, a GIS interface has also been provided. Furthermore, in case the property is unauthorized, the system does not allow generation of token for registration of sale deed. System also gives provision for raising objection by citizens in case any detail regarding the property/dues/ownership is incorrect. The portal was launched on 3rd August, 2020.

Mobile App for Plastic Pratibandh

7.36 A mobile app has been launched on 23.06.2022 for implementation of plastic ban in the State. Using the app citizens can raise complaints against use/manufacture of plastic. The complaints thus received are forwarded to the Nodal Officers of the concerned ULBs on the app who issues challans through the app to the offenders after verification of the complaint. The offenders can also make payments using the dynamic QR code generated, using various wallets like paytm/Gpay etc. Further, the ULB officers/officials can also issue challans on detection of use/manufacture of plastic even without any complaint from citizens.

Nagar Darshan Portal

7.37 The portal allows citizens of Urban Areas to raise demands related to development works of all Department of the State Government. The portal also allows the citizens to submit complaints. The demands received are forwarded to the elected representatives on the portal for their recommendation. The recommended demands are forwarded to the Nodal Officer of the concerned Department for carrying out feasibility and execution of the feasible demands. Portal was launched on 13.04.2022.

Mukhya Mantri Swamitva Yojna (Sale of House/Shops portal)

7.38 This policy came into force with effect from 1st July, 2021. The ULB web portal of "Mukhyamantri Sehri Nikaye Swamitva Yojna", Haryana and each application is scrutinized by the respective municipality. The land/property (Shops/Houses) leased out on Tehbazari etc. for which the corresponding rent/lease money/licence fee/Tehbazari fee is due/receivable by the

Municipal Bodies as on 31.12.2020 and which are in the possession of persons/entities for a period of 20 years or above as on 31.12.2020 shall be eligible for granting of Ownership Rights under Policy-2021. Under this policy 16,667 properties are registered, out of which 11,586 applications have been received on the portal. A total of 5,446 applications have been approved till date.

Budget Portal: Budget portal has been developed by the department to capture the annual/ revised budget proposal (Income/Expenditure) and the actual annual expenditure of each ULB. The portal also captures the head-wise monthly income and expenditure details for each ULB. Portal was launched on 15.07.2022.

Application for Change of Land Use

7.39 Portal for receiving online applications and processing of the applications for Change of Land Use (CLU) by the ULBs/Directorate has been developed. All applications for CLU are received through this portal. The portal has the provision to convey objections to the applicant online and also receive online replies. Payments are made through various Online modes.

Central Finance Commission (CFC)

7.40 During the Financial year 2022-23, a budget provision of ₹ 477 crore was made, out of which ₹ 400.25 crore have been released to Municipalities. During the current financial year 2023-24, a budget provision of ₹ 530 crore has been made and out of which ₹ 228.65 crore has been released to Municipal Committees, till date.

State Finance Commission (SFC)

7.41 During the Financial year 2022-23, a budget provision of ₹ 2,102 crore was made out of which ₹ 2,001.33 crore have been released to Municipalities. During the current financial year 2023-24, a budget provision of ₹ 2,002 crore has been made and out of which ₹ 1,877 crore have been released to Municipal Committees till date.

Mukhya Mantri Smagar Shehri Vikas Yojana

7.42 Hon'ble CM had made an announcement during the state budget speech of FY-2021-22 for the new scheme namely Mukhyamantri Smagar Shehri Vikas Yojana. This scheme envisages to provide Water Supply, Sewage, Septage, Storm Water Drainage, Green Spaces/ Park, Community Center, Street lights, Road Street, Night Shelters, Community/Public Toilet, Solid Waste Management (SWM), Shifting of Milk Dairies (SMD), Construction of building for Municipal Office, Construction and management of cattle, Pond of Stray Animal and any other work assigned to ULBs by Hon'ble CM through CM Announcement. During the current FY 2023-24, a provision of ₹ 640 crore have been made in the State budget. Out of this, an amount of ₹ 156.78 crore has been released to various Municipalities for development works in the State of Haryana.

Application for Sub-division of plots in Planned Schemes

7.43 A portal has been developed to receive the applications as per notification dated 20.07.2022 for regularization of illegal sub-division of plots/permission for sub-division of residential plots in Town Planning Schemes, Rehabilitation Schemes, Improvement Trust Schemes situated in Municipal Areas of Haryana.

The Haryana Municipal Urban Built-Plan Reform Policy, 2023

7.44 Portal has been launched for converting use of plots from residential to non-residential in planned schemes such as Model Town Schemes, Rehabilitation Schemes, Town Planning Schemes, improvement Trust Schemes etc. Falling within the core areas of Municipal limits. Date of Launch 16.11.2023.

STATE URBAN DEVELOPMENT AUTHORITY

7.45 The objective of the scheme is to reduce poverty and vulnerability of the urban poor households by enabling them to access Gainful self-employment and skilled wage employment opportunities, resulting in an appreciable improvement in their livelihoods on a sustainable basis, through building strong grassroots level institutions of the poor. The mission would aim at providing shelters equipped with essential services to the urban homeless in a phased manner. In addition, the mission would also address livelihood concerns of the urban street vendors by facilitating access to suitable spaces, institutional credit, social security and skills to the urban street vendors for accessing emerging market opportunities.

Deen Dayal Antyodaya Yojana (NULM)

7.46 There are 154 permanent/temporary night/porta cabin shelters established in different Towns. 402 Self Help Groups (SHGs) have been formed, 334 SHGs have been provided with revolving fund and 85 SHGs have been credit linked with banks. 23 City Livelihood Centres (CLCs) have been established. 1,704 candidates have been trained; 4,422 candidates have been certified; 90 candidates are undergoing training under Skill Training & Placement. 308 loan cases under Self Employment Programme have been sanctioned by the banks out of which interest subsidized loan to 304 loan cases have been disbursed by the banks. Survey has been completed in 88 ULBs/towns, wherein 1,04,680 street vendors have been identified. 88 ULBs have distributed 88,038 Certificate of Vending (CoV) to the Street Vendors. Total of 27,034 SMART ID Cards have been issued in 55 ULBs.

PM- Street Vendor's Atma Nirbhar (PM-SVA Nidhi) Scheme

7.47 As on 11.10.2023, total 1,83,318 online loan applications (1,58,212 applications under Tranche- 1,22,248 loan applications under Tranche-2 and 2,858 loan applications under Tranche-3) have been received from urban street vendors out of which 1,21,384 applications have been sanctioned by the Banks and loans to 97,533 street vendors have been disbursed by banks.

- Out of total 97,533 disbursed loan applications, an amount of ₹ 79.66 crore has been disbursed to 80,135 street vendors @ 10,000 per street vendor under Tranche-1, an amount of ₹ 30.12 crore has been disbursed to 15,111 street vendors @ ₹ 20,000 per street vendor under Tranche-2 and an amount of ₹ 11.31 crore has been disbursed to 2,287 street vendors @ 50,000 per street vendor under Tranche-3.
- Further, apart from 7% Central Govt. subsidy, the State Govt. has decided to provide additional interest subsidy @ 2% from state budget to the beneficiaries of PM-SVA Nidhi. As such an amount of ₹ 25,32,072 as an additional interest subsidy @ 2% has been released to 29,709 PM-SVA Nidhi cases in the State.

HOUSING BOARD

7.48 Housing Board Haryana came into existence during the year 1971 in pursuance of the Housing Board Haryana (Act No. 20 of 1971). The main objective of the Board is to construct houses for allotment to public in accordance with the guidelines issued by the State Govt. The emphasis is to construct houses for socially and economically weaker sections of the society. At the apex level, there is a Board of members appointed by the State Government.

Chairman heads the Board. The Board so set up decides all the policy matters. Chief Administrator is Chief Executive Officer of the Board.

- Since its inception in the year 1971. Board has constructed total 99,049 Nos. houses of different categories up to 31.01.2024, out of which 74,827 Nos. houses are for BPL/EWS/LIG category of society, 12,143 Nos. houses are for MIG Category, 4006 Nos. houses for HIG category, 576 Nos. flats are for defence category (342 Type-A & 234 Type-B), 7,159 Nos. houses for others category and 1,048 Nos. houses are constructed by HBH for other Departments. Category-wise details of house completion as on 31.01.2024 is given in **Table 7.1**.

Table: 7.1- Category-wise Detail of House Completion as on 31.01.2024

Sr. No.	Category	No. of Houses	%age
1	EWS for BPL	26919	27.17
2	EWS	13181	13.30
3	LIG	34727	35.06
4	MIG	12143	12.25
5	HIG	4006	4.044
6	Others	8073	8.150
	Total	99049	100.00

Source: Housing Board, Haryana

7.49 During the year 01.04.2022 to 31.03.2023, 666 Nos. houses have been completed and ₹ 34.55 crore have been incurred on the construction of these houses.

7.50 During the current financial year 01.04.2023 to 31.01.2024, 340 Nos. houses have been completed and ₹ 17 crore have been incurred on the construction of these houses.

7.51 During the year 2023-24, 2853 Nos. houses of different categories is in progress at different stations. Out of which, 637 Construction Nos. of houses are for EWS category, 1880 Nos. houses for BPL families and 336 for Serving and Ex-Defence and Paramilitary Personnel of Haryana.

Note- As per Minutes of Meeting dated 12/05/2022, held under the Chairmanship of Hon'ble C.M Haryana, the matter regarding winding up/ merger of HBH with HSVP is under process. All the lands and plots are being transferred to the HSVP & HSVP has given ₹ 100 crore in advance to HBH for refund to the allottees, against the land of HBH to HSVP. The proposal of merge under consideration.

Department of Housing For All, Haryana

7.52 Presently, the Department of Housing For All is implementing following two Centrally Sponsored Schemes:

Pradhan Mantri Awas Yojana-Urban (PMAY-U)

7.53 Pradhan Mantri Awas Yojana-Urban (PMAY-U) with the objective to assist beneficiaries of Economically Weaker Section (EWS) category of urban area in new construction/purchase or up-gradation/enhancement of existing house for their use. PMAY (U) is divided into following four major verticals:

- Subsidy for beneficiary-led individual house construction.
- Affordable Housing in Partnership.
- "In situ" Slum Redevelopment-using land as a resource with private participation.

7.54 Credit Linked Subsidy- Interest subsidy for EWS/LIG and Middle Income Group (MIG) for new/incremental housing. However, Government of India has not extended the periodicity of this vertical beyond 31.03.2022. In view of the weak financial position of most of the urban poor, the State Govt. has decided to provide State Financial assistance @ 40% in proportion to Central assistance to all the eligible beneficiaries.

Progress

7.55 Against the target of 67,649 houses under Beneficiaries-Led-Construction (BLC) vertical of Pradhan Mantri Awas Yojana-Urban (PMAY-U), 31,132 Economically Weaker Section (EWS) beneficiaries have been provided financial assistance of ₹ 567 crore for construction of their houses. Home loan of ₹ 8,464.89 crore sanctioned to 44,746 beneficiaries and interest subsidy of ₹ 989.80 crore disbursed under Credit Linked Subsidy vertical.

Pradhan Mantri Awas Yojana-Gramin (PMAY-G)

7.56 Ministry of Rural Development, Govt. of India has revamped the India Awas Yojana (IAY) as Pradhan Mantri Awas Yojana-Gramin (PMAY-G) w.e.f 01.04.2016 to realize the vision of “Housing for All by 2022”. The beneficiaries were identified from the SECC-2011 data wherein the deprived households were listed. The Ministry had provided list of 1.56 lakh deprived households who were having 0, 1, 2 room katchha house. These lists were made available at Gram Panchayat level where the Gram Sabha verified and prioritized the eligible households to be covered under PMAY-G. Government of India has allocated target of 29,404 houses for the years 2016-17, 2017-2018, 2020-21 and 2021-22.

7.57 Financial assistance of ₹ 1.20 lakh is provided in three instalments to the beneficiaries for new construction of houses. In addition of ₹ 0.18 lakh is provided as Top-up amount and ₹ 0.12 lakh is provided for construction of toilet. Further, additional assistance of ₹ 0.26 lakh (90 unskilled man-days wages under MGNREG Scheme) is also provided. The beneficiaries may (optional) also avail a bank loan upto ₹ 70,000.

Progress

7.58 Under this scheme, against the total target of 29,404 houses, all the houses have been sanctioned, 28,250 houses have been completed and 1,154 houses are under construction. An amount of ₹ 388.65 crore of subsidies has been disbursed to the beneficiaries.

SOCIAL SECTOR

Human development with increased social welfare and well being of the people is the ultimate objective of development planning. In any developing and emerging economy Social Sector plays a significant role.

WELFARE OF SCHEDULED CASTES/BACKWARD CLASSES

8.2 The Govt. of Haryana is fully committed to promote the Welfare of Scheduled Castes and Backward Classes by implementing various schemes for their socio-economic & educational upliftment.

Mukhya Mantri Vivah Shagun Yojana

8.3 This scheme is being implemented to provide honour to girl child of the State. Under the Mukhya Mantri Vivah Shagun Yojana, financial assistance ranging from grant to ₹ 31,000 to ₹ 71,000 is being provided to various categories of the resident of the State, such as (i) ₹ 51,000 for the widow/divorced/destitute/orphan of all sections of the society on their re-marriage (provided they have not availed the benefit of this scheme on the occasion of 1st marriage) and on the occasion of the marriage of their daughters. Whose annual income is upto ₹1.80 lakh. (ii) Grant of ₹ 71,000 for the marriage of the daughter of SC/Vimukt Caste/Tapriyas Caste. Whose annual income is upto ₹1.80 lakh. (iii) Grant of ₹ 31,000 for the marriage of sports women (any caste) whose annual income is upto ₹ 1.80 lakh (iv) Grant of ₹ 31,000 for the general category and backward class people for the marriage of their daughters. Whose annual income is upto ₹ 1.80 lakh. (v) Grant of ₹ 51,000 for Divyangjan if both of spouse are disabled and ₹ 31,000 for marriage of Divyangjan if one of spouse is disabled. Whose annual income is upto ₹ 1.80 lakh. During the financial year 2022-23 an amount of ₹ 12,633.08 lakh has been spent on 26,984 marriages. During the current financial year 2023-24 a provision of ₹ 16,000 lakh has been made out of this ₹ 10,099.98 lakh have been spent on 18,063 marriages upto 31.12.2023.

Dr. B.R. Ambedkar Awas Navinikaran Yojana

8.4 A subsidy of ₹ 80,000 is provided to the people of all sections of society whose annual income is upto ₹1.80 lakh for the repair of their house under Dr. B.R. Ambedkar Awas Navinikaran Yojana. An amount of ₹ 9,578.90 lakh has been spent on 11,760 beneficiaries during the year 2022-23. A provision of ₹ 20,000 lakh has been made for the year 2023-24 out of which, ₹ 7,182.50 lakh have been spent on 8,866 beneficiaries up to 31.12.2023.

Dr. Ambedkar Medhavi Chhatra Sanshodhit Yojana

8.5 To encourage meritorious Students of all sections, Scholarships ranging from ₹ 8,000 to 12,000 on the basis of prescribed percentage is provided under Dr. Ambedkar Medhavi Chhatra Sanshodhit Yojana. For this purpose, an amount of ₹ 5,129.91 lakh has been spent on 61,238 students during the year 2022-23. A provision of ₹ 7,000 lakh has been made for the year 2023-24 and upto 31.12.2023 ₹ 5,060.47 lakh has been spent on 62,694 students including pending application of previous year. As per instruction dated

20.07.2021, in addition to the students of scheduled castes and backward classes students of other categories have also been included under this scheme to give benefits.

Mukhyamantri Samajik-Samrasta Antarjatiya Vivah Shagun Yojana

8.6 Under the scheme of Mukhyamantri Samajik-Samrasta Antarjatiya Vivah Shagun Yojana marriage with a Scheduled Caste is encouraged. In all the cases where a non Scheduled Castes person marries a Scheduled Castes person, an incentive of ₹ 2.50 lakh is provided to the married couple, out of which ₹ 1.25 lakh are transferred to bank account of the couple and rest of the amount of ₹ 1.25 lakh is deposited in the fixed deposit account of the couple for 3 years of lock in period. Under the scheme, an amount of ₹ 3,571.36 lakh has been spent on 1,441 couples during the year 2022-23. A provision of ₹ 4,000 lakh has been made for the year 2023-24, out of which ₹ 998.01 lakh have been spent on 404 couples upto 31.12.2023.

8.7 Free coaching is provided to SCs and BCs aspirants who wish to complete for various competitive and entrance examinations such as Civil Services Exams, Banking/ Railway/SSC/HTET/CGL and NEET/JEE etc. under “Financial assistance for higher competitive entrance examination to Scheduled Castes and Backward Classes candidates” through reputed institutions family income upto 2.5 lakh per annum. During the financial year 2021-22 and 2022-23 there is a budget provision of ₹ 2,000 lakh has been made out of which no expenditure has been made because the matter is under consideration before the high authorities to get the amendment done in the said scheme. A provision of ₹100 lakh has been made in the year 2023-24, out of which no expenditure has been incurred till 31.12.2023.

Post Matric Scholarship Scheme for Scheduled Caste Students

8.8 Scheduled Caste Students studying in the Post Matric Classes are awarded with Scholarship under the Govt. of India’s Post Matric Scholarship to Scheduled Castes Students Scheme academic allowance ranging from ₹ 2,500 to ₹ 13,500 p.m. is paid. Besides this compulsory non-refundable fees are also reimbursed to the students. Provided their annual family income should be less than 2.50 lakh. An amount of ₹ 12,138.74 lakh has been spent on 79,116 candidates during the year 2022-23. A provision of ₹ 14,360.70 lakh has been made for the year 2023-24, out of which an amount of ₹ 7,548.16 lakh has been spent on 43,729 students upto 31.12.2023.

Post Matric Scholarship Scheme for Other Backward Classes Students

8.9 Other Backward Classes Students studying in the Post Matric Classes are awarded with Scholarship under the GoI’s “Post Matric Scholarship Scheme for Other Backward Classes Students” maintenance allowance ranging from ₹ 160 to ₹ 750 p.m. was paid. An amount of ₹ 707.30 lakh has been spent on 17,145 candidates during the year 2022-23. From the year 2022-23, the scheme was amended to 60:40 (center: state) share basis. Now, tuition fees alongwith academic allowance ranging from ₹ 5,000 to ₹ 20,000 per annum is provided to the students. A provision of ₹ 11,500 lakh has been made for the year 2023-24, out of which an amount of ₹ 2,684.98 lakh has been spent on 34,885 students upto 31.12.2023. All major schemes are being implemented through online mode for rapid disbursement of funds to the beneficiaries.

HARYANA SCHEDULED CASTES FINANCE AND DEVELOPMENT CORPORATION (HSCFDC)

8.10 The main objective of the Haryana Scheduled Castes Finance and Development Corporation is to undertake the tasks of socio-economic upliftment of the Scheduled Castes people in the State. Presently, the Corporation is implementing three types of schemes, namely: Bank Tie-up Schemes, Schemes in collaboration with National Scheduled Castes Finance & Development Corporation (NSFDC) and with National Safai Karamcharis Finance and Development Corporation (NSKFDC).

8.11 As per guidelines issued by Government of Haryana, the Corporation provides loans/benefits to only those identified Scheduled Castes families whose annual family income is upto ₹1.80 lakh in rural areas and in urban areas as well as his/her name should be figured in BPL Survey list for various bank assisted income generating schemes such as dairy farming, sheep rearing, animal driven carts, leather and leather goods making, kiriyana shop, atta chakki, carpentry, cyber cafe, photography and auto rickshaw etc. In case of National Scheduled Castes Finance and Development Corporation (NSFDC) assisted schemes, the income ceiling is atleast 50% of the beneficiaries having annual family income upto ₹ 1.50 lakh and balance 50% of the beneficiaries having annual family income above ₹ 1.50 lakh upto ₹ 3 lakh both in rural & urban areas. There is no income limit under National Safai Karamcharis Finance and Development Corporation (NSKFDC) assisted schemes, only occupation is criteria for eligibility.

Bank Tie-up Schemes

8.12 Under this scheme, the Haryana Scheduled Castes Finance and Development Corporation (HSCFDC) provides financial assistance for various banks income generating schemes costing upto ₹ 1.50 lakh. In addition to this the Corporation provides subsidy in BPL cases @50 percent of project cost (subsidy extent to maximum ₹ 10,000), @ 10 percent margin money and balance amount of the project assisted by the bank.

Schemes in Collaboration with NSFDC

8.13 The Haryana Scheduled Castes Finance and Development Corporation (HSCFDC) follows the unit cost as approved by NSFDC under various schemes. The NSFDC and HSCFDC contribute towards the scheme in the ratio approved by NSFDC. However, the share of the corporation is upto 10% of the approved unit cost. In case of NSFDC assisted schemes, the Corporation provides subsidy in BPL cases @ 50% of the project cost. The maximum amount of subsidy is ₹ 10,000.

Scheme in Collaboration with NSKFDC

8.14 The corporation consider the unit cost of various schemes as approved by NSKFDC. The NSKFDC and HSCFDC contribute towards the scheme in the ratio approved by NSKFDC. However, the share of the Corporation is upto 10% of the approved unit cost. In case of NSKFDC assisted scheme, the corporation provides subsidy in BPL cases @ 50% of the project cost. The maximum amount of subsidy is ₹ 10,000.

Proposal for the year 2023-24

8.15 During the financial year 2023-24, the Corporation will assist 10,000 families for various income generating schemes by providing them financial assistance of ₹ 11,633.26 lakh including ₹ 956.40 lakh as subsidy.

Achievements of the year 2023-24 (upto October, 2023)

8.16 The Corporation has assisted 1,678 beneficiaries by providing them financial assistance of ₹ 1,290.82 lakh including ₹ 128.67 lakh as subsidy for various self employment schemes during the year 2023-24. The programme/scheme-wise physical and financial achievements for the year 2021-22 to 2023-24 are given in **Table 8.1**.

Table: 8.1-Scheme-wise Physical and Financial Achievements for different sector the year 2021-22 to 2023-24

Name of Scheme	2021-22		2022-23		2023-24 (Oct., 2023)	
	Physical (No. of beneficiaries)	Financial (₹ in lakh)	Physical (No. of beneficiaries)	Financial (₹ in lakh)	Physical (No. of beneficiaries)	Financial (₹ in lakh)
1. Agricultural & Allied Sector						
i) Dairy farming	1163	665.28	989	679.83	485	352.00
ii) Poultry farming	-	-	-	-	-	-
iii) Sheep rearing	60	54.60	52	49.30	35	33.30
v) Piggery farming	32	20.30	31	23.20	4	4.70
v) Jhota/ Buggi Camel/ Cart/M.Cartetc.	3	2.70	3	1.80	1	1.00
vi) Bee Keeping	-	-	-	-	-	-
2. Industrial Sector	57	32.70	91	31.90	189	58.20
3. Trade and Business Sector	915	748.69	888	800.77	515	484.12
4. Professional & Self Employment Sector	-	-	-	-	-	-
i) Beauty Parlour	1	0.50	-	-	9	5.00
ii) E- Rickshaw	-	-	8	11.50	16	24.00
iii) Legal Profession	-	-	2	2.00	-	-
iv) Photography	-	-	-	-	-	-
5. NSFDC assisted Schemes (LVY)	800	603.35	799	601.15	401	305.90
6. NSKFDC assisted Schemes	37	39.55	36	37.95	23	22.60
Total	3068	2167.67	2899	2239.40	1678	1290.82

Source: Haryana Scheduled Casts Finance & Development Corporation.

HARYANA BACKWARD CLASSES AND ECONOMICALLY WEAKER SECTIONS KALYAN NIGAM

8.17 Haryana Backward Classes & Economically Weaker Sections Kalyan Nigam provides loan to the Backward Classes, Minority Communities and Persons with Disabilities for self employment in various income generating schemes, with the collaboration of National Corporations at a low rate of interest. During the financial year 2023-24 Nigam proposed to disburshed loan of ₹ 25 crore to 5,000 persons of Backward

Classes, ₹15 crore to 3,000 persons of Minority Communities and ₹ 10 crore to 2,000 persons with Disabilities. Details of last 3 years of loan disbursed to the beneficiaries of Backward Classes, Minority Communities and Persons with Disabilities is given in **Table 8.2.**

Table: 8.2- Years-wise Status of loan disbursement.

(₹ in Crore)

Year	Backward Classes		Minority Communities		Persons with Disabilities		Total	
	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial
2021-22	998	7.68	523	4.86	1257	12.55	2778	25.09
2022-23	883	6.34	487	4.92	1203	12.24	2573	23.50
2023-24 (upto October, 2023)	507	4.30	396	4.39	792	8.69	1695	17.38
Total	2388	18.32	1406	14.17	3252	22.48	7046	65.97

Source: Haryana Backward Classes & Economically Weaker Sections Kalyan Nigam.

SOCIAL JUSTICE & EMPOWERMENT

Old Age Samman Allowance Scheme

8.18 To provide social security to old persons who are unable to sustain themselves from their own sources and are in need of financial assistance, Old Age Pension Scheme was initially started w.e.f. 01.04.1964 during joint Punjab. The rate of pension, which was ₹ 15 per month at beginning of this scheme was enhanced from time to time. The Haryana Govt. implemented this scheme w.e.f. 01.11.1966. The old age pension scheme was liberalized in 1987 w.e.f. 17.06.1987 @ ₹ 100 per month for those people who were in the age of 65 years or more.

8.19 The State Govt. further liberalized the scheme and introduced “Old Age Pension Scheme-1991”, now renamed as “Old Age Samman Allowance Scheme”. The scheme came into operation from 1st July, 1991. The age of eligibility was reduced from 65 years to 60 years. The person, who is resident of Haryana State for last 15 years and his/her income from all source together with that of his/her spouse does not exceed ₹ 3 lakh per annum is eligible to get the benefit under the scheme.

8.20 The aim of this scheme is to ensure benefit of old age allowance to the needy and in particular the poorer sections of the society such as agricultural labourers, rural artisans, SCs/BCs, small/marginal farmers etc. From 1991 to October, 1999 pension @ ₹ 100 per month was given which was increased from time to time. The rates of Old Age Samman allowance have been increased to ₹ 1,000 per month w.e.f. 01.01.2014, ₹ 1,200 per month w.e.f. 01.01.2015, ₹ 1,400 per month w.e.f. 01.01.2016, ₹ 1,600 per month w.e.f. 01.11.2016, ₹ 1,800 per month w.e.f. 01.11.2017, ₹ 2,000 per month w.e.f. 01.11.2018 and 2,250 per month w.e.f. 01.01.2020 and ₹ 2,500 w.e.f. 01.04.2021, ₹ 2,750 w.e.f. 01.04.2023 and ₹ 3,000 w.e.f. 01.01.2024. An amount of ₹ 5,284.33 crore has been spent for the year 2022-23. Year-wise details of Old Age Samman Allowance Scheme is given in **Table 8.3.**

Pension to Widows and Destitute Women Scheme

8.21 The Haryana Pension to Widows and Destitute Women Scheme was introduced in the year 1980-81. The aim of the scheme is to provide social security to women who are unable to sustain themselves from their own resources and are in need of financial assistance. The rate of pension, which was ₹ 50 per month, at the beginning of the scheme, was enhanced from time to time. The rate of pension was increased to ₹ 1,000 per month w.e.f. 01.01.2014. The rate of pension was increased to ₹ 1,200 per month w.e.f. 01.01.2015. The Govt. has increased the rates under the scheme to ₹ 1,400 per month per beneficiary w.e.f. 01.01.2016, ₹ 1,600 w.e.f. 01.11.2016, ₹ 1,800 w.e.f. 01.11.2017, ₹ 2,000 w.e.f.01.11.2018 and ₹ 2,250 w.e.f. 01.01.2020 and ₹ 2,500 w.e.f. 01.04.2021, ₹ 2,750 w.e.f. 01.04.2023 and ₹ 3,000 w.e.f. 01.01.2024. Year-wise detail of Pension to Widows & Destitute Women Scheme is given in **Table 8.3**.

Divyang Pension Scheme

8.22 To provide social security to Disabled Persons, the scheme called Haryana Disabled Persons Pension Schemes was introduced in the year 1981-82. The aim of the scheme is to provide social security to disabled persons who are unable to sustain themselves from their own resources and are in need of financial assistance from the State. The rate of pension, which was ₹ 50 per month at the beginning of the scheme, was enhanced to ₹ 300 per month from 01.11.1999. The Govt. has enhanced pension to 100% Disabled Persons from ₹ 300 to ₹ 600 per month w.e.f. 01.1.2006 and further, it was enhanced to ₹ 500 for 60% divyang and ₹ 750 for 100% divyang. The rate of pension has been increased to ₹ 1,000 per month for all categories w.e.f. 01.01.2014 to ₹ 1,200 per month. w.e.f. 01.01.2015. The Govt. has increased the rates under the scheme to ₹ 1,400 per month per beneficiary w.e.f. 01.01.2016, ₹ 1,600 w.e.f. 01.11.2016, ₹ 1,800 w.e.f. 01.11.2017, ₹ 2,000 w.e.f. 01.11.2018 and ₹ 2,250 w.e.f. 01.01.2020 and ₹ 2,500 w.e.f. 01.04.2021, ₹ 2,750 w.e.f. 01.04.2023 and ₹ 3,000 w.e.f. 01.01.2024. Year-wise status of beneficiaries & expenditure incurred under Divyang Pension Scheme is given in **Table 8.3**.

Table: 8.3-Year-wise Status of Beneficiaries & Expenditure under Various Scheme

Year	Old Age Samman Allowance Scheme		Pension to Widows & Destitute Women Scheme		Divyang Pension Scheme	
	No. of beneficiaries	Expenditure incurred	No. of beneficiaries	Expenditure incurred	No. of beneficiaries	Expenditure incurred
2018-19	1569616	3479.01	695455	1540.44	160433	352.94
2019-20	1701761	4007.17	734463	1714.69	171922	406.43
2020-21	1719939	4633.34	749736	2056.46	173566	466.77
2021-22	1862773	5159.46	804585	2261.03	184103	520.82
2022-23	1846897	5284.33	827634	2394.51	189724	543.72
2023-24 (upto 31.10.2023)	1852859	3372.52	833809	1557.23	190737	356.59

Source: Social Justice and Empowerment Department, Haryana.

Ladli Social Security Allowance Scheme

8.23 The scheme is for the families having only girl child/children started from 1st January, 2006. Initially ₹ 300 per month per family was given. The enrolment of families under this scheme commences from the 45th birthday of the mother or the father

i.e. for 15 years. In case of the death of either of the parent, the surviving parent will get this. The Govt. has enhanced the rate of allowance from ₹ 300 per month to ₹ 500 per month w.e.f. 01.04.2007, ₹ 1,000 per month. w.e.f. 01.04.2014, ₹ 1,200 per month. w.e.f. 01.01.2015. The Govt. has increased the rates under the scheme to ₹ 1,400 per month per beneficiary w.e.f 01.01.2016, ₹ 1,600 w.e.f. 01.11.2016, ₹ 1,800 w.e.f. 01.11.2017, ₹ 2,000 w.e.f. 01.11.2018, ₹ 2,250 w.e.f. 01.01.2020 and ₹ 2,500 w.e.f. 01.04.2021, ₹ 2,750 w.e.f. 01.04.2023 and ₹ 3,000 w.e.f. 01.01.2024. Year-wise status of beneficiaries & expenditure incurred under Ladli Social Security Allowance Scheme is given in **Table 8.4**.

Financial Assistance to Destitute Children Scheme

8.24 This is a State Scheme under which parents/guardians of the children upto the age of 21 years who are deprived due to various reasons as per scheme is being provided financial assistance. Initially financial assistance @ ₹ 200 per month per child w.e.f. 01.03.2009 subject to maximum for two children of one family as per eligibility criteria laid down in the scheme. The rate of pension under this scheme has been increased to ₹ 500 per month per child from January, 2014, ₹ 700 w.e.f. 01.11.2016, ₹ 900 w.e.f. 01.11.2017, ₹ 1,100 w.e.f. 01.11.2018, ₹ 1,350 w.e.f. 01.01.2020 and ₹ 1,600 w.e.f. 01.04.2021, ₹ 1,850 w.e.f.01.04.2023 and ₹ 2,100 w.e.f. 01.01.2024. Year-wise status of beneficiaries & expenditure incurred under Financial Assistance to Destitute Children Scheme is given in **Table 8.4**.

Table: 8.4-Year-wise Status of Beneficiaries & Expenditure under various Scheme

(₹ in Crore)

Year	Ladli Social Security Allowance Scheme		Financial Assistance to Destitute Children Scheme	
	No. of beneficiaries	Expenditure incurred	No. of beneficiaries	Expenditure incurred
2018-19	37350	79.11	133739	251.70
2019-20	42486	96.76	144985	310.51
2020-21	28954	111.39	145865	354.77
2021-22	33787	92.84	163210	448.35
2022-23	37121	100.70	169618	476.67
2023-24 (upto 31.10.2023)	36116	66.71	161567	323.39

Source: Social Justice and Empowerment Department, Haryana.

National Family Benefit Scheme

8.25 This is a centrally sponsored scheme. Under the scheme, an amount of ₹ 20,000 is given as compensation if the death of a “Primary Breadwinner” (male or female) of a BPL families has occurred while he or she is in the age group of 18 to 59 years i.e. more than 18 years of age and less than 60 years of age. No expenditure has been incurred during the financial year 2023-24 upto 31.10.2023.

Financial Assistance to Women and Girls Acid Attack Victims

8.26 A Scheme namely financial assistance to Women and Girls Acid Attack Victims has been implemented by Social Justice and Empowerment Department, Haryana on 26th February, 2019 for empowering the women and girls whose faced disfigurement of any part of body due to acid attack. Male and Transgender acid victims have also been including in the scheme on 22nd January, 2020. Any victims residing in the Haryana State is eligible for financial benefits in this scheme. An amount of ₹ 15 lakh was allocated, out of which ₹ 7.69 lakh has been spent for the year 2023-24 (upto 31.10.2023).

WELFARE OF DEFENCE PERSONNEL

8.27 It is matter of pride that every 10th soldier in the country belongs to Haryana State. The State Govt. is committed for the welfare of Defence Personnel, Ex-Defence Personnel and their families in recognition to the services and supreme sacrifices made by them. The State Govt. is providing One Time Cash Award to Gallantry Award Winners. The amount of Cash Awards being paid to Gallantry Award Winners (War Time and Peace Time) is given in **Table 8.5**.

8.28 The State Govt. is also providing the Annuity to Gallantry Award Winners prior to 05.10.2007. The amount of Annuity being paid to Gallantry Award Winners is given in **Table 8.6**.

Table: 8.5- One Time Cash Award to Gallantry Award Winners

(in ₹)		
Sr. No.	WAR TIME GALLANTRY AWARD	One Time Cash Award
1	Paramvir Chakra	2,00,00,000
2	Mahavir Chakra	1,00,00,000
3	Vir Chakra	50,00,000
4	Sena /Nao/Vayu Sena Medal (Gallantry)	21,00,000
5	Mention-in-Despatches (Gallantry)	10,00,000
	PEACE TIME GALLANTRY AWARD	
1	Ashok Chakra	1,00,00,000
2	Kirti Chakra	51,00,000
3	Shaurya Chakra	31,00,000
4	Sena /Nao/Vayu Sena Medal (Gallantry)	10,00,000
5	Mention-in-Despatches (Gallantry)	7,50,000

Source: Sainik and Ardh Sainik Welfare Department, Haryana.

Table: 8.6- Annuity to Gallantry Award Winners

Sr. No.	Gallantry Award	Annuity (in ₹)
1	Paramvir Chakra	3,00,000
2	Ashok Chakra	2,50,000
3	Mahavir Chakra	2,25,000
4	Kirti Chakra	1,75,000
5	Vir Chakra	1,25,000
6	Shaurya Chakra	1,00,000
7	Sena /Nao/Vayu Sena Medal (Gallantry)	50,000
8	Mention-in-Despatches (Gallantry)	30,000

Source: Sainik and Ardh Sainik Welfare Department, Haryana.

8.29 The State Govt. is also providing various types of financial assistance to all Defence Forces personnel. The amount of financial assistance being paid is given in **Table 8.7**.

8.30 One Time Cash Award to all Defence Force Personnel of Youdh Seva Medal/ Distinguished Service awardees is also paid by State Govt. and is given in **Table 8.8**.

8.31 The State Govt. is providing incentives to Sena Medal, Distinguished Service/ Devotion to duty awardees of the Defence Forces Personnel is given in **Table 8.9**.

8.32 The State Govt. provides Monetary Allowance/Pension to the Pre-independence Gallantry Award Winners and their Widows is given in **Table 8.10**.

8.33 The State Govt. is providing One Time Cash Award to Gallantry Award Winners to Para Military Forces and Police Personnel. The amount of Cash Awards being paid to Gallantry Award Winners is given in **Table 8.11**.

Table: 8.7 -Financial Assistance to Defence Forces Personnel's

Sr.No.	Type of Defence Forces Personnel	Amount (in ₹)
1	F.A. to widows of ESM and ESM of above 60 yrs age (Annual increase of ₹ 400 per year/every year) and FA to WW II veterans and their Widows	5,800 10,000
2	F.A. to Para/Tetra Hemi Plegic ESM (Annual increase of ₹ 400 per year/every year)	5,800
3	F.A. to Orphan Children of ESM (Annual increase of ₹ 400 per year/every year)	5,800
4	F.A. to Disabled ESM (Annual increase of ₹ 400 per year/every year)	5,800
5	F.A. to Blind ESM (Annual increase of ₹ 400 per year/every year)	5,800
6	Grant-in-Aid to RIMC and F.A. to cadets/Gentlemen Cadets for undertaking the training successfully at NDA/OTS/IMA Naval and Air Force Academy and any other Defence Academy of National Status	50,000 1,00,000
7	F.A. to war widows of Defence Forces Personnel's in addition to Family Pension already getting from GOI (Annual increase of ₹ 400 per year/every year)	5,800

Source: Sainik and Ardh Sainik Welfare Department, Haryana.

Table: 8.8- Financial Assistance to All Defence Forces Personnel's

Sr. No.	Name of Award	One Time Cash Award (in ₹)
1	Sarvotam Yudh Seva Medal	7,00,000
2	Uttam Yudh Seva Medal	4,00,000
3	Yudh Seva Medal	2,00,000
4	Param Vishist Seva Medal	6,50,000
5	Ati Vishist Seva Medal	3,25,000
6	Vishist Seva Medal	1,25,000

Source: Sainik and Ardh Sainik Welfare Department, Haryana.

Table: 8.9- Incentives to Sena Medal Awardees of the Defence Forces

Sr. No.	Name of Award	One Time Cash Award	Annuity (in ₹)
1	Sena Medal for Distinguished Service/Devotion to duty who got the award on or after 31.03.2008 and before 19.02.2014	34,000	3,500
2	Sena Medal for Distinguished Service/Devotion to duty who got the award on or after 19.02.2014	1,75,000	-

Source: Sainik and Ardh Sainik Welfare Department, Haryana.

Table: 8.10-Monetary Allowance/Pension to the Pre-Independence Gallantry Award Winners and their Widows

Sr. No.	Name of Award	Amount (in ₹)
1	Victoria Cross	15,000
2	Military Cross	10,000
3	Military Medal	5,000
4	Indian Order of Merit	3,000
5	Indian Distinguished Service Medal	2,000
6	Mention-in-Despatches (only Pre-Independence Gallantry Awardees)	2,000

Source: Sainik and Ardh Sainik Welfare Department, Haryana.

Table: 8.11- One Time Cash Award to Gallantry Award Winners to Para Military Forces and Police Personnel

Sr. No.	Gallantry Award	One Time Cash Award (in ₹)
1	Ashok Chakra	17,00,000
2	Kriti Chakra	10,00,000
3	Shaurya Chakra	7,00,000
4	Sena Medal (Gallantry)	3,50,000
5	Police Medal (Gallantry)	1,50,000

Source: Sainik and Ardh Sainik Welfare Department, Haryana.

8.34 The State Govt. is providing Govt. service of Class-II, Class-III and IV category to any one dependent of the Martyrs of Defence Forces Personnel on ex-gratia basis. In addition, the State Govt. is also providing the Ex-gratia Grant to the martyrs.

8.35 The grant of ex-gratia is admissible under the policy/instructions shall be given in all cases of Battle Casualty, as declared by the Defence Authorities, irrespective of any operation or any specified area of operation as notified by GoI, which occurred on or after 24.03.2016. The amount of ex-gratia grant is ₹ 50 lakh and in case of disability, the amount is ₹ 35 lakh, ₹ 25 lakh and ₹ 15 lakh depending upon the percentage of disability due to War, Militant, I.E.D., blast battle casualties in operational area or specific area of operation as notified by Govt. of India. This amount will be in addition to the financial assistance given by the GoI.

8.36 The State Govt. is also providing the Ex-gratia grant to the member of Central Armed Police Forces (CAPF) who dies in harness or are disabled in the performance of their bonafide official duties while serving in operational area in war or under terrorist/militant attack. The amount of Ex-gratia is ₹ 50 lakh and in case of disability, the amount of ₹ 15 lakh to ₹ 35 lakh depending upon the percentage of disability during Natural Calamities, Elections, Rescue Operations, Internal Security Duty etc.

8.37 The State Govt. is also providing Award of ₹ 1,00,000 as financial assistance to Cadet/Gentleman Cadet for undertaking the training successfully at NDA/IMA/OTA/ Naval and Air Force academy and any other Defence Academy of National Status.

- A Total No. of 369 jobs have been given to Next of Kin of Martyr of Armed Forces/CAPF Personnel on compassionate ground since October, 2014.
- Opening of Sainik School at Mattanhail Distt. Jhajjar is under process.
- The guidelines of Ministry of Defence have been adopted and retirement age of all officers of this department has been increased from 58 year to 60 years.
- Staying facilities in Sainik Rest Houses is also provided to the Serving/Ex-Central Armed Police Force Personnel.
- Provision of Budget of ₹ 136.25 crore for the year 2023-24 has been made by the Finance Department Haryana for the Sainik & Ardh Sainik Welfare Department, Haryana.

EMPLOYMENT

8.38 Directorate of Employment facilitates unemployed youth in getting jobs by registering them on the employment exchanges, provides useful guidance by way of career talks, mentorship and training to job seekers. Job fairs are organized to bring employers and job-seekers on the same platform to accommodate job seekers into Private Sector and employment data is collected from establishments in the organized sector.

Call Centre

8.39 A dedicated 35 seater call centre has also been established since 15.07.2020 to outreach candidates for data enrichment and information dissemination about relevant job opportunities. From April, 2023 to December, 2023, to connect the youth of Haryana with the gainful employment opportunities 4,96,401 calls have been made by this call centre for the said purpose.

Educated Youth Allowance and Honorarium Scheme

8.40 The Govt. of Haryana recognizes the importance of providing dignity to our youth and engaging them constructively in gainful assignments. Accordingly, the Government launched the Educated Youth Allowance and Honorarium Scheme-2016 popularly known as Saksham Yuva Scheme on 1st November, 2016 on the occasion of Haryana Swarna Jyanti to provide unemployment allowance and honorarium to the eligible post-graduate youth of Haryana in lieu of 100 hours of honorary work. Later, the scheme has been extended to include registered science, engineering, science equivalent and commerce graduates, arts graduate of the State. The 10+2 pass applicants have also been included in the scheme from August, 2019. Under the scheme, ₹ 3,000, ₹ 1,500 and ₹ 900 are given as unemployment allowance to post graduates, graduates and 10+2 pass applicants, respectively and in lieu of 100 hours ₹ 6,000 for honorary assignment to eligible registered Post-Graduate, Graduate and 10+2 pass applicants. During the period April, 2023 to December, 2023, total 22,444 Saksham Yuvas applications have been approved under the scheme. During the same period, ₹ 199.99 crore and ₹ 31.03 crore have been disbursed as unemployment allowance and honorarium respectively. From April, 2023 to December, 2023, a total 1,281 Saksham Yuva has been placed in different sectors. During the same period 79 youths of 'Antodaya' families have been approved for the benefit of the Saksham Yuva Scheme under Mukhyamantri Antodaya Parivar Uthan Yojna.

No. of Job Seekers

8.41 Total 4,71,640 Job Seekers as on 31.12.2023 have been registered on the departmental portal www.hrex.gov.in and 3,778 applicants have been linked with employment opportunities from April, 2023 to December, 2023.

Job Fairs/ Placement Drives

8.42 The Directorate of Employment has targeted to hold 200 Job Fairs per year across the state to facilitate the youth with abundant employment opportunities in private sector, making it mandatory for Division/District Employment Exchanges to conduct at least 2 job fair or placement drive per quarter in each District of the State. Since April, 2023 to December, 2023, a total 3,596 candidates have been linked with employment opportunities in private sector through 375 Job Fairs. The Department has endeavored to provide its 8 services online on Saral Portal. The department is providing online services through its portal, www.hrex.gov.in and www.hreyahs.gov.in.

8.43 The department implements the Unemployment Allowance Scheme for 10+2 or above applicants not covered under Saksham Yuva Scheme. From April, 2023 to September, 2023, an amount of ₹ 7.92 crore has been disbursed as unemployment allowance to 8,703 applicants in their Aadhar seeded/linked bank accounts.

Vocational Guidance

8.44 Vocational Guidance is an important tool through which youth are educated for personality development. These talks also provides information about job opportunities. From April, 2023 to December, 2023, Vocational Guidance has been provided to 37,710 applicants through 979 career talks.

Model Career Centre (MCC)

8.45 Under 100% Centrally Sponsored National Career Service (NCS) Project, 3 Model Career Centres (MCCs) have been set up, Hisar, Rohtak and Badhkhal (District Faridabad). From April, 2023 to December, 2023 MCCs have registered 12,333 job seekers on NCS portal, conducted 145 psychological tests and organized 77 job fairs in which total 5,698 applicants participated, out of which 779 applicants were placed in private sector. During the same period 87 vocational guidance programmes are organized in various colleges in which total 2,942 applicants participated. The total budget of the department for the financial year 2023-24 is ₹ 804.12 crore.

LABOUR WELFARE

8.46 The main functions of the Labour Department, Haryana is to maintain Industrial Peace and Harmony in the State and to ensure Safety, Health and Welfare of the workers.

Minimum Wages

8.47 The Department is fully committed to protect wage rights of workers. The minimum wages are fixed or revised from time to time. The minimum wages of the unskilled workers in the State were ₹ 7,600 per month on 01.01.2015. At present, category-wise minimum wages as on 01.07.2023 with respect to Unskilled, Semi Skilled (A), Semi Skilled (B), Skilled (A), Skilled (B) and Highly Skilled are ₹ 10,661.28, ₹ 11,194.30, ₹ 11,754.00, ₹ 12,341.71, ₹ 12,958.81 and ₹ 13,606.75 per month, respectively.

Punjab Shops & Commercial Establishment Act, 1958

8.48 To encourage employment of women in the Information Technology and IT enabled industries in the State, permission under Punjab Shops and Commercial Establishments Act, 1958 have been relaxed for women to work in night shifts with mandatory mechanism for adequate protection during working hours and for employers to take full responsibility for the security and transportation of their women employees. 75 establishments have been granted exemptions u/s 30 of the said Act and 35,100 women employees have been benefited during the period 01.01.2023 to 31.10.2023.

Rehabilitation Centre for Destitute and Migrant Child Labour

8.49 In district Panipat and Yamunanagar 2 rehabilitation Centres were established for destitute and migrant child labour. Accommodation, vocational education and food services are supplied free of cost in these centers. For the financial year 2023-24, the State Govt. has sanctioned a budget of ₹ 134 lakh.

Pardhan Mantri Sharam Yogi Maandhan Yojna (PM-SYMY)

8.50 Registration of unorganized workers is being done under the Pardhan Mantri Sharam Yogi Maandhan Yojna (PM-SYMY). The Haryana State is at the top level in the country for registration of unorganized workers.

Strengthening of Safety and Health Inspection System in the Factories

8.51 The purpose of the scheme is to ensure the safety, health and welfare of workers working in the factories and construction sites by conducting the inspections under the Factories Act, 1948 and Building & Other Construction Workers Act, 1996 and Rules framed there under for the field functionaries of Industrial Safety & Health Wing. Now, the inspection system is digitized and all the violations captured during the inspection have to be uploaded on the departmental portal within 24 hours of the inspection being conducted. Further, in order to enhance the quality and authenticity of the observations to be mentioned in the inspection report, the officers will have to capture each aspect of the observation by taking necessary photographs as evidence of proof. Further, in order to measure the earth resistance, illumination level, noise level etc., some electronic equipment will be required for the inspection.

Setting up of Major Accidental Hazard (MAH) Control Cell

8.52 The purpose of setting up Major Accidental Hazard (MAH) Control Cell Panipat, Gurugram and Centrally located control room is to monitor the on-site & off-site emergency plans of the factories carrying out hazardous processes. The main functions of these Cells are as under:

- To assist the district administration in the occurrence of major accidents by way of providing them with equipment, articles etc. readily available at the Cell.
- To impart training to the Industrial Workers on industrial safety.
- To organise seminars on the safety required in hazardous factories.
- To educate & train the workers in handling and use of various personal protective equipment.
- To monitor the on-site emergency plans of the factories carrying out hazardous processes.
- To monitor the off-site emergency plans of all the districts of the State of Haryana.
- To obtain material safety data sheets of various hazardous chemicals from the factories and to update the same regularly.
- Any other work assigned by the Directorate of Industrial Safety and Health, Haryana.

Providing of Mobile Vans for Facilitating the Health Care of the Workers Working in Factories

8.53 Under this scheme, Mobile Vans are provided for facilitating of health care of the workers working in the factories. Most of the hazardous factories and construction sites are located outside the Municipal limits where public transport is rarely available. In order to diagnose occupational disease such as pneumoconiosis (Silicosis, Baggiosis, NIHL, Skin Eczema) etc., the medical examinations of the workers working in the factories and at the construction sites is mandatory as per the provisions of the Factories Act, 1948 and the Building and Other Construction Workers Welfare Act, 1996 and Rules

framed there under. In all 22 districts of the State, Mobile Vans fully equipped with x-ray machine, Ishihara Chart, Snellen Chart, Stethoscope, Blood Pressure, Instruments and Odeometer are required. 567 workers have been confirmed as suffering from occupational diseases through five Mobile Vans and their treatment/rehabilitation assistance as per the Haryana Silicosis Rehabilitation Policy has been started. By the procurement of fully equipped 17 more Vans, the total number of medical examinations will be increased manifold and there will be great chances of early diagnosis of any occupational disease and further treatment and rehabilitation.

Budget under Non-Recurring Schemes

8.54 Non-recurring sanctioned budget of the department for the year 2022-23, was ₹ 13,963.80 lakh, out of which expenditure to ₹ 406.41 lakh (2.91%) has incurred till March, 2023. The budget provision of ₹ 14,391.00 lakh was made for the year 2023-24 under non-recurring schemes out of which expenditure amounting to ₹ 205.07 (1.42) lakh has been incurred till 31.10.2023.

Haryana Labour Welfare Board

8.55 Haryana Labour Welfare Board is running 21 Welfare Schemes and 4 Activities/Awards for the Welfare of Industrial and Commercial Workers (**Table 8.12**). During the period 01.04.2023 to 31.10.2023 an amount of ₹ 49.36 crore have been spent by covering 71,975 beneficiaries and an amount of ₹ 5.55 lakh have been spent for Mukhya Mantri Sharam Puruskar to 07 workers. In order to ensure transparency and speedy disbursement of benefits under various schemes, entire data of contributor workers is being captured on web portal hrylabour.gov.in. The benefits are being provided online through DBT. In addition to above, during the period 01.04.2023 to 31.10.2023, an amount of ₹ 1.04 crore has been spent under Haryana Silicosis Rehabilitation Policy.

Building & Other Construction Workers Welfare Board

8.56 Haryana Building & Other Construction Workers Welfare Board has been established under Section 18 of the Building and Other Construction Workers Act, 1996 and it came into existence w.e.f. 02.11.2006. The main objective of the board is to provide welfare facilities to the construction workers i.e. immediate financial assistance in case of accident, financial assistance for providing education to the children of the registered construction workers, financial assistance in case of death of a construction worker, health facilities, old-age pension, marriage assistance etc. and other welfare measures as framed by the Board from time to time. Under the above policy, 22 Welfare Schemes are being run by the Board (**Table 8.12**). An expenditure to the tune of ₹ 342.21 crore was incurred during the financial year 2022-23 by covering 1,54,390 beneficiaries while during the current financial year i.e. 2023-24 an expenditure of ₹155.73 crore has been incurred till 30.09.2023 by covering 1,02,717 beneficiares.

Table: 8.12- Status of Beneficiaries and Expenditure incurred under Welfare Schemes

Sr. No.	Particular	2022-23		2023-24 (upto 31.10.2023)	
		No. of Beneficiaries	Amount Incurred (₹ crore)	No. of Beneficiaries	Amount Incurred (₹ crore)
1.	21 Welfare Schemes run by Haryana Labour Welfare Board	127061	95.00	71975	49.36
2.	22 Welfare Schemes run by Haryana Building and Other Constructions Workers Welfare Board	154390	342.21	102717	155.73

Source: Labour Welfare Department, Haryana.

SPORTS

8.57 The main vision of the Sports Department, Haryana is Sports for All. The basic objectives of the department are (i) to develop the sports infrastructure (ii) to impart training to players (iii) to identify and develop the talented sportspersons from an early age, (iv) to create employment opportunities for sportspersons. A budget provision of ₹ 563.05 crore has been made for Sports Department, Haryana during the year 2023-24.

ASIAN GAMES-2022, HANGZHOU, CHINA

8.58 Total 89 players from the Haryana participated in Asian Games-2022 and won 08 Gold, 04 Silver and 16 Bronze Medals. Total expected liabilities of Cash Award of ₹ 95.00 crore. Besides this, all the medal winners of the Asian Games-2022 have also been given the Job Offer Letter according to the policy of the Haryana Government. The details of the medals are as under in **Table 8.13**.

Table: 8.13-The details of Medals

Achievements	Sportspersons	Discipline	Event	Medal	Cash Award
Gold	Neeraj Chopra	Athletics	M Javelin Throw	Gold (Individual)	30000000
	Palak	Shooting-Women	10m Air Pistol	Gold (Individual) & Silver (Team)	45000000
	Nitesh Kumar	Kabaddi	Men Team	Gold (Team)	30000000
	Parvesh	Kabaddi	Men Team	Gold (Team)	30000000
	Surjeet	Kabaddi	Men Team	Gold (Team)	30000000
	Naveen Kumar	Kabaddi	Men Team	Gold (Team)	30000000
	Sunil Kumar	Kabaddi	Men Team	Gold (Team)	30000000
	Nitin Rawal	Kabaddi	Men Team	Gold (Team)	30000000
	Pooja Narwal	Kabaddi	Women Team	Gold (Team)	30000000
	Pooja Kajal	Kabaddi	Women Team	Gold (Team)	30000000
	Priyanka	Kabaddi	Women Team	Gold (Team)	30000000
	Ritu Negi	Kabaddi	Women Team	Gold (Team)	30000000
	Shiva Narwal	Shooting-Men	10m Air Pistol	Gold (Team)	30000000
	Sarabjot Singh	Shooting-Men	10m Air Pistol	Gold (Team) & Silver (Mixed)	45000000
	Rytham Sangwan	Shooting-Women	25m Sports Pistol	Gold (Team)	30000000
	Manu Bhaker	Shooting-Women	25m Sports Pistol	Gold (Team)	30000000
	Sumit	Hockey	Men Team	Gold (Team)	30000000
	Abhishek	Hockey	Men Team	Gold (Team)	30000000
Sanjay	Hockey	Men Team	Gold (Team)	30000000	

	Shafali Verma	Cricket	Women Team	Gold (Team)	3000000
Silver	Deepak Punia	Wrestling-Men	86 Kg Fs	Silver (Individual)	1500000
Silver/ Bronze	Ramita	Shooting-Women	10m Air Rifle	Silver (Team) & Bronze (Individual)	2250000
Bronze	Sunil Kumar	Wrestling	87kg Gr	Bronze (Individual)	750000
	Aman Sahrawat	Wrestling-Men	57 Kg Fs	Bronze (Individual)	750000
	Antim Panghal	Wrestling-Women	53 Kg Ww	Bronze (Individual)	750000
	Sonam Malik	Wrestling-Women	62 Kg Ww	Bronze (Individual)	750000
	Kiran Bishnoi	Wrestling-Women	76 Kg Ww	Bronze (Individual)	750000
	Priti Panwar	Boxing	54 Kg	Bronze (Individual)	750000
	Parveen Hooda	Boxing	57 Kg	Bronze (Individual)	750000
	Narender Berwal	Boxing	92+ Kg	Bronze (Individual)	750000
	Priti Lamba	Athletics	3000m Steplechase	Bronze (Individual)	750000
	Adarsh Singh	Shooting-Men	25m Rapid Fire Pistol	Bronze (Team)	750000
	Anish Bhanwala	Shooting-Men	25m Rapid Fire Pistol	Bronze (Team)	750000
	Savita	Hockey	Women Team	Bronze (Team)	750000
	Udita	Hockey	Women Team	Bronze (Team)	750000
	Nisha	Hockey	Women Team	Bronze (Team)	750000
	Monika	Hockey	Women Team	Bronze (Team)	750000
	Neha	Hockey	Women Team	Bronze (Team)	750000
	Navneet Kaur	Hockey	Women Team	Bronze (Team)	750000
	Deepika	Hockey	Women Team	Bronze (Team)	750000
	Sonika	Hockey	Women Team	Bronze (Team)	750000
	Bhajan Kaur	Archery-Women	Team	Bronze (Team)	750000
	Parminder Singh	Rowing-Men	Double/Quad Sculls	Bronze (Team)	750000
	Aryanpal Singh Ghuman	Roller Sports	Speed Skating 3000m Relay (Team)	Bronze (Team)	750000
	Seema Punia	Athletics	Discus Throw	Bronze (Individual)	750000
	Participation only	36 Sportspersons	@7.50 Lakh each player	27000000	

Source: Director, Sports Department, Haryana.

PARA ASIAN GAMES-2022, HANGZHO, CHINA

8.59 Total 84 players from the Haryana participated in Para Asian Games-2022 and won 08 Gold, 09 Silver and 18 Bronze Medals. The liability of Cash Award is as under in **Table 8.14.**

Table: 8.14- The liability of Cash Award

GAME	EVENT	MEDAL	NAME	AMOUNT
ATHLETICS	MEN JAVELIN THROW F64	GOLD	SUMIT	30000000
ATHLETICS	MEN CLUB THROW F51	GOLD	PRANAV SOORMA	30000000
ATHLETICS	MEN 5000M-T11	GOLD	ANKUR DHAMA	30000000
	MEN 1500M-T11	GOLD		30000000
ATHLETICS	MEN JAVELIN F37/38	GOLD	HANEY	30000000
ATHLETICS	MEN 1500M THROW T38	GOLD	RAMAN SHARMA	30000000
PARA BADMINTON	MEN DOUBLES	GOLD	TARUN DHILLON	30000000
PARA BADMINTON	MEN DOUBLES	GOLD	NITESH KUMAR	30000000
	MEN SINGLES	SILVER		15000000
	MIXED DOUBLES	BRONZE		7500000
ATHLETICS	MEN DISCUS THROW F11	SILVER	MONU GHANGHAS	15000000
	MEN SHOT PUT F11	BRONZE		7500000
ATHLETICS	MEN JAVELIN THROW F46	SILVER	RINKU	15000000
ATHLETICS	WOMEN DISCUS THROW F54	SILVER	POOJA	15000000
ATHLETICS	MEN DISCUS THROW F54-56	SILVER	YOGESH KATHUNIYA	15000000
ATHLETICS	MEN CLUB THROW F51	SILVER	DHARAMBIR	15000000
ATHLETICS	MEN HIGH JUMP T47	SILVER	RAMPAL	15000000
ATHLETICS	MEN 1500M T46	SILVER	PARMOD	15000000
PARA ARCHERY	WOMEN COMPOUND TEAM	SILVER	SARITA ADHANA	15000000
ATHLETICS	WOMEN CLUB THROW F51	BRONZE	EKTA BHYAN	7500000
ATHLETICS	MEN CLUB THROW F51	BRONZE	AMIT KUMAR	7500000
ATHLETICS	MEN SHOTPUT T37	BRONZE	MANU	7500000
ATHLETICS	MEN JAVELIN THROW	BRONZE	LAXIT	7500000
ATHLETICS	MEN JAVELIN THROW F55	BRONZE	TEK CHAND	7500000
ATHLETICS	WOMEN DISCUS THROW F37/38	BRONZE	LAKSHMI	7500000
ATHLETICS	MEN SHOTPUT F46	BRONZE	ROHIT KUMAR	7500000
ATHLETICS	WOMEN'S 1500M T-20	BRONZE	POOJA	7500000
TABLE TENNIS	MEN SINGLES	BRONZE	SANDEEP DANGI	7500000
PARA POWERLIFTING	MEN 65 KG	BRONZE	ASHOK	7500000
PARA ARCHERY	RECURVE TEAM	BRONZE	SAHIL HOODA	7500000
PARA ARCHERY	RECURVE TEAM	BRONZE	HARVINDER SINGH	7500000
PARA ARCHERY	W1 MEN TEAM	BRONZE	NAVEEN DALAL	7500000
TAEKWONDO	WOMEN 44 KG TO 47 KG	BRONZE	ARUNA	7500000
BLIND JUDO	WOMEN -48KG J2	BRONZE	KOKILA	7500000
SHOOTING	MEN 10M AIR PISTOL SH1	BRONZE	MANISH NARWAL	7500000
			Total	51000000

Source: Director, Sports Department, Haryana.

Cash Award to Medal Winners

8.60 The players of Haryana have brought laurels to the country by excelling in sports at the international level. During the financial year 2023-24, cash awards of ₹ 51.36 crore were distributed among approximately 730 players (except ASIAN/PARA ASIAN Games

Medalist) on the basis of their achievements in various sports events upto month of October, 2023. On the basis of achievement of the year 2021-22, scholarship of ₹ 6.35 crore to players of general category for the year 2023-24 up to the month of October, 2023 were given. Honorarium of ₹ 3.74 crore were given to Arjuna awardees, Bhim Awardees, Dhyanchand Awardees, Dronacharya Awardees, Major Dhyan Chand Khel Ratan Awardees & Tenzing Norgay Awardees up to the month of November, 2023.

8.61 Under the Policy “Haryana Outstanding Sportspersons” (Group A, B & C) Service Rules 2021, total 96 players have been joined in Sports Department, Haryana for the posts of Deputy Director Sports (OSP), Coaches and Junior Coaches (OSP).

8.62 State Level Khel Mahakumbh has been organized from 27.11.2023 to 30.11.2023 and 04.12.2023 to 06.12.2023 at various districts in 24 games for which an expenditure of ₹ 3.29 crore has been incurred. Khelo India Para Youth Games-2023 was organized from 10.12.2023 to 17.12.2023 at New Delhi for 07 Games for which coaching camps were organized for participating players for preparation of the games. The expenditure of ₹ 10.65 lakh (approx.) has been incurred. 183 players participated in the games and got 105 medals and Haryana got 1st position.

Sports Infrastructure

8.63 During the year 2023-24, sanctions of ₹ 63.90 crore issued on account of construction of Sports Stadiums/projects. During the year 2023-24, sanctions of ₹ 9.13 crore issued on account of maintenance of Rajiv Gandhi Khel Parisars, Stadiums and Synthetic Tracks etc.

Sports Nurseries/Academies

8.64 To provide the benefit to budding sportspersons of the State, Department of Sports has started 1,100 sports nurseries across the State. 500 nurseries are being run by the departmental coaches and remaining 600 nurseries are being allotted to the Government & private educational institutions and private coaching centers on the basis of facilities offered by them to the sportspersons. Under this, each sportsperson of age group 8th to 14th and 15th to 19th is being given the monthly amount of ₹ 1,500 and ₹ 2,000 respectively. The coach of each private nursery is provided a monthly honorarium of ₹ 20,000 or ₹ 25,000 based on his/her qualification. An amount of ₹ 12.21 crore on account of scholarship of players for the period from April, 2023 to June, 2023 has been sanctioned and ₹ 11.18 crore on account of engagement of sports nursery coaches for government/private educational institutes/private sports coaching centres for the month of January, 2024 has been issued. The department has also started 25 Residential Academies in various disciplines which will further promote the sportsperson of the State. All trainees of these academies are given the daily diet @ ₹ 400 per day/player. For players of Day Boarding and Residential Academies, the sanction of ₹ 6.06 crore has been issued as their diet money till February, 2024.

TOURISM

8.65 Haryana Tourism has acquired a prominent place on the tourist map of the country for its outstanding contribution in the promotion of tourism. The main activity of the Tourism Department is to develop tourist infrastructure, policy, regulation and promote tourism in the State. Tourism Department, Haryana has set up the Haryana

Tourism Corporation to promote and operate the Tourism activities in the State. Haryana Tourist Corporation is running 42 Tourist Complexes named after birds along the highways across the whole of the State which are extremely popular among the tourists. The total availability of the accommodation with Haryana Tourism is at present 843 AC Rooms, 13 Dormitories and 56 Conference Halls/Multipurpose Halls/Banquet Halls/Conventional Halls etc. Moreover, Haryana Tourism has 42 restaurants, 5 fast food centres and presently 31 Bars in various tourist complexes of Haryana Tourism. The department is also running 15 petrol pumps in the various complexes apart from managing above mentioned properties of Haryana Tourism. Haryana is the only State in which five Institutes of Hotel Management affiliated with the National Council for Hotel Management & Catering Technology, Noida (Set up by Ministry of Tourism, Government of India) the apex body of Hospitality Education in country are functioning at Kurukshetra, Rohtak, Faridabad, Panipat & Yamunanagar. A capital budget outlay of ₹ 205.03 crore for Tourism promotion has been allocated under various heads for the financial year 2023-24.

Krishna Circuit

8.66 The Ministry of Tourism, GoI has identified Kurukshetra under the Krishna Circuit to develop its tourism infrastructure to promote Kurukshetra as major tourist destination. Accordingly, the State Govt. has shortlisted Brahm Sarovar, Jyotisar, Narkatri and Sanhit Sarovar for their development. Under Swadesh Darshan 1.0 Scheme, Govt. of India has been released ₹ 77.87 crore for infrastructure development out of which ₹ 76.74 crore have been incurred.

8.67 State perspective plan with proposed 5 destinations has been shared with the Ministry of Tourism under the Swadesh Darshan 2.0 Scheme, out of which Ministry of Tourism has selected Panchkula as 1st and Mahendergarh has been proposed as 2nd destinations in the State Steering Committee Meeting.

Heritage Circuit Rewari-Mahender Garh-Madhogarh–Narnaul

8.68 A proposal for ₹ 29.61 crore for development of Mahendergarh-Fort and external & internal area of Rani Mahal, Babri and surrounding area of Madhogarh Fort excluding Fort has been approved. The development of above said works is under progress.

Project under PRASAD Scheme

8.69 Ministry of Tourism, Govt. of India, accord the sanction of ₹ 4,951.70 lakh for Development of Nada Sahib Gurudwara, Panchkula and Mata Mansa Devi Mandir under Pilgrimage Rejuvenation and Spiritual Augmentation Drive (PRASAD). Funds of ₹ 3,468.45 lakh has been received from Govt. of India and utilization of the same has been submitted. The work is on progress.

8.70 Detailed Project Report of ₹ 52.32 crore for the development of Aadi Badri, district Yamuna Nagar under PRASAD scheme has been sent to the Ministry of Tourism, GoI, and the matter is under consideration. Reminders have been submitted to Ministry and tender has been published to appoint the consultant for preparation of Detailed Project Report of Aadi Badri under the PRASAD Scheme. A MoU has been signed with NHLML for development of ropeway in Dosi Hill, in District Mahendergarh on PPP Mode. The estimate project cost is ₹ 40.00 crore.

Special Tourism Development Projects

8.71 (i) A proposal to develop a world class Aravali Safari park at Gurugram and Nuh districts in 10,000 acre land parcel has been made. (ii) A proposal to renovate & develop an eighteen hole golf course in approximately 65 acres land at Faridabad. (iii) To promote adventure Tourism in the State, Tourism department has successfully conducted many adventure activities like aero festival-Damdama Lake, hot air balloon-Tikkar Taal, para sailing & water sport festival-Morni Hills, Hathnikund and Kausalya Dam are also line for development adventure sports activity.

Swarn Jayanti Sindhu Darshan and Mansarover Yatra

8.72 Haryana Govt. has decided to provide financial assistance of ₹ 20,000 per person for Sindhu Darshan Yatra, ₹ 50,000 per person for Kailash Mansarovar Yatra and ₹ 6,000 per person for Swarn Jayanti Guru Darshan Yatra Scheme 2017 (Sri Hazoor Sahib, Nanded, Sri Nankana Sahib, Sri Hemkund Sahib and Sri Patna Sahib) upto 50 persons/pilgrims.

Fairs and Festivals

8.73 (i) Surajkund International Craft Mela is organized by the Surajkund Mela Authority & Haryana Tourism in collaboration with Union Ministries of Tourism, Textiles, Culture and External Affairs. The Mela was initiated in 1987 to promote the pool of skilled artisans, who used indigenous technology, but these were suffering due to the cheaper machine-made imitations. The fair upgraded to an international level in 2013. The 36th International SurajKund Crafts Mela-2023 was held from 3rd to 19th February, 2023. The Shanghai Cooperation Organization was the 'Partner Nation' and participating in the event with their artist, artisan and officials. (ii) Mango Mela: An annual event of the Mango Mela is being organized in the 1st weekend of July every year at Yadvindra Garden in Pinjor. (iii) Heritage Mela: Heritage Mela is being organized every year in the month of October at World famous Yadvindra Gardens at Pinjore. (iv) Diwali Mela 2023- As per the orders of the Honorable Chief Minister, Diwali Mela was being organized by the Tourism Department of Haryana Government from 3rd to 10th November, 2023 in Surajkund, Faridabad.

Farm Tourism Scheme

8.74 To strengthen the economic position of the Owner of Farm Houses at village site, The Tourism Department, Haryana is running Farm Tourism Scheme. A total no. of 35 farm houses are registered under this scheme all over the State till date.

ENVIRONMENT & CLIMATE CHANGE DEPARTMENT

8.75 Environment & Climate Change Department is committed to sustainable economic development. All necessary steps are taken for protecting and preserving the environment & Climate Change. Simultaneously, conscious efforts are being made to create awareness amongst the public regarding the importance of preserving Environment & Climate Change. The Environment & Climate Change Department is vigorously implementing various enactments to tackle the Environment pollution problems viz the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 and Environment protection Act, 1986. Besides, the implementation of the acts, various rules and notifications issued their under for regulating, pollution

caused by Bio-Medical Waste, Hazardous Waste, Solid Waste, Use of Plastic etc. are being effectively implemented in the State. The implementing agency is Haryana State Pollution Control Board and Department of Environment & Climate Change exercises administrative control over the functioning of Haryana State Pollution Control Board.

Referral Laboratory

8.76 Referral Laboratory established under Water (prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 to analyze the legal samples received by Govt. analyst. All the legal samples received under Water (Prevention and Control) Act, 1974 has been analyzed as per the provisions.

Special Environment Courts Faridabad and Kurukshetra

8.77 At present, two Special Environment Courts are functioning at Faridabad and Kurukshetra, which are dealing with cases relating to various Acts i.e. Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, Indian Forest Act, Environment protection Act, 1986, Wildlife Act and Public land protection Act. During the year 2023-24, an amount of ₹ 3.38 crore has been sanctioned. The details of cases are given in **Table 8.15**.

Table: 8.15- Status of Cases Instituted and Disposed

Name of Special Environment Court	2020-21		2021-22		2022-23		2023-24	
	Instituted	Disposed	Instituted	Disposed	Instituted	Disposed	Instituted	Disposed
Faridabad	180	128	308	332	380	335	271	182
Kurukshetra	303	27	306	275	168	258	121	46

Source: Director, Environment, Haryana.

Setting up of Swarn Jayanti Environment Training Institute

8.78 The State Govt. has its one of the prestigious project namely Swarna Jayanti Environment Training Institute at IMT Manesar, Gurugram to promote environmental sensitivity and knowledge in all section of the society including industrial units as Air, Water, hazardous & Solid Waste Pollution being created by the industrial units. It will be started by the State Govt. in collaboration with industrial units situated in district Gurugram.

Environment Training, Education and Awareness Programs

8.79 The Environment & Climate Change Department is making efforts to create awareness about the Hazardous of Environmental pollution by organizing seminars, workshops and conducting the training on various environmental issues. A Empirical model for Air Quality Parameters using instrument and Geospatial Technology in Hayana has been developed at the cost of ₹ 10.05 lakh. During the year 2023-24, ₹ 50 lakh has been sanctioned by the Finance Deptt. for implementation of the scheme.

State Environment Impact Assessment Authority

8.80 The State Environment Impact Assessment Authority was constituted for 3 years from 21.02.2022 to 21.02.2025 to grant environment clearance to category ‘B’ project under EIA, notification 2006. This authority was constituted for imposing certain restrictions and prohibitions on new projects/activities on the expansion/ modernization of existing projects or activities based on their potential environmental impacts. The mandate of the authority is to grant and monitor status of environment clearance under different

categories ranging from construction to mining & industrial activities etc. Details of Environment Clearance granted to projects are given in **Table 8.16**.

Table: 8.16- Detail of Project Clearance

Financial Year	Project Received	Project Clearance	Serutiny Fee Received (in lakhs)
2022-23	210	294	289
2023-24 (up to 31.10.2023)	143	108	167

Source: Director, Environment, Haryana.

Climate Change Cell

8.81 As per guidelines of MoEF&CC, State Action Plan of Climate Change has been prepared after consultation with various Government Departments by Environment & Climate Change Department. The SAPCC-1 has already been approved by the State Steering Committee in year 2013. Now the SAPCC V-2 has been revised in the light of NDC goals and the updated National Determined goals.

Revision of State Action Plan on Climate Change (SAPCC)

8.82 The State Action Plan on Climate Change is under process of revision in light of commitments made under Intended Nationally Determined Contribution (INDC) as desired by the Secretary, Ministry of Environment, Forest & Climate Change, Govt. of India. The process of revision of SAPCC has been initiated. The matter of revision of SAPCC is being done with technical support with GIZ.

State Wetland Authority

8.83 It was constituted under the guidelines of Wetlands (Conservation & Management) Rules, 2017 issued by Ministry of Environment, Forests and Climate Change, GoI to identify the Wetlands in the State for their conservation and management.

ENVIS

8.84 Environment Information System Hub (ENVIS) has been established to collect & disseminate the Environment related data. Environment Information System Hub (ENVIS) has been established to collect & disseminate information of the Environment related. Now the ENVIS Scheme which was previously under the umbrella scheme 'Decision Support System for Environmental Awareness, Policy, Planning & Outcome Evaluation' has been subsumed within the revamped scheme of "Environment Education, Awareness, Research & Skill Development" and approved for 2021-22 to 2025-26. The revamped scheme has three components i.e. (i) Environmental Information, (ii) Awareness Capacity Building and (iii) Livelihood Programme.

Setting up of Eco-Clubs

8.85 The State Govt. has established 5,250 Eco-Clubs schools in 22 Districts of the State. These Eco-Clubs are doing various activities throughout the State like plantation, creating awareness among the general people etc. During the year 2022-23, an amount of ₹ 250 lakh has been received. The amount of ₹ 2,000 to per Eco Club will be distribute to 5,250 Eco-clubs.

Appellate Authority

8.86 Appellate Authority has been established in the Environment & Climate Change Department, Haryana. Justice Surinder Gupta has been appointed as the Chairperson of Appellate Authority. The Appellate Authority being functions to resolve

dispute regarding legal matters related to HSPCB. Out of total 47 cases (backlog cases 27 and 20 instituted cases) 44 cases were disposed off and 03 cases are pending during the year 2023-24.

Paryavaran Conservation Puraskar

8.87 The Govt. has announced the 'Prof. Darshan Lal Jain State Paryavaran Conservation Puraskar' for excellence in efforts towards Environment Conservation and Promotion in the areas of Pollution Control (Water and Air), Conservation of Natural Resources, Management of different types of wastes, Creation of Awareness among General public on the environmental issues and related subject. The eligible domain for participation this Puraskar will be Organizations/Institutions, Government Departments, Individuals, NGO's, Schools, Colleges, Private Entities, who have done exemplary works in conservation of Environment. Two awards of ₹ 3 lakh for 1st prize and ₹ 1 lakh for 2nd prize will be given to the identified winners every year by the State.

CO-OPERATION

8.88 The Govt. has allocated an outlay of ₹ 1,16,535 lakh under 27 State Schemes (Welfare & Development Schemes) and 5,449 lakh under 8 Centrally Sponsored Schemes which are being implemented by the Cooperation Department during financial year 2023-24. Year-wise details of budget allocated and expenditure incurred are given in **Table 8.17**.

Table: 8.17-Year-wise details of budget allocated and expenditure incurred

(₹ in lakh)

Year	Budget Allocated under State Schemes	Budget Allocated under NCDC Sponsored Schemes	Total Budget Allocated	Expenditure Incurred
2018-19	103718.67	1218.14	104936.81	98753.60
2019-20	139729.35	1468.00	141197.35	122680.80
2020-21	99857.05	265.00	100122.05	93761.58
2021-22	204029.22	2593.47	206622.69	128003.09
2022-23	169248.01	3521.93	172769.94	139758.72

Source: Registrar, Cooperative Society Department, Haryana.

8.89 The State Govt. has enhanced the sugarcane price to ₹ 372 and ₹ 365 per qtl. for Early variety and Mid-late variety, respectively. All the Cooperative Sugar Mills of the State purchased 460.58 lakh qtls. cane valuing of ₹ 1,710.64 crore during the season 2022-23 and entire cane payment has been paid to the cane growers by the Coop. Sugar Mills after taking financial assistance of ₹ 494.97 crore in form of unsecured loan from the State Govt. In addition to above, the State Govt. has granted ₹ 113.88 crore to the Cooperative Sugar Mills as subsidy. As on 31.10.2023, an amount of ₹ 4,315.96 crore is payable to State Govt. against loan granted to Cooperative Sugar Mills to clear cane arrears from the year 2007-08.

National Award

8.90 The coop. sugar mills of Haryana have won the various awards at National level. During the Year 2020-21, the coop. sugar mill Kaithal has won 1st prize for best cane development and the Coop. Sugar Mills Shahabad has won 1st prize for technical efficiency. During the year 2021-22, the Coop. Sugar Mills Karnal has won the 1st prize

for technical efficiency and the Coop. Sugar Mills, Shahabad has won the 1st prize for higher cane crushing

Installation, Expansion & Modernization

8.91 The expansion work of Kaithal & Meham Sugar Mill from 2,500 TCD to 3,000 TCD is in tendering process. The estimated cost of this project will be ₹ 85.79 crore (each mill). The proposal for setting up of 90 KLPD Ethanol Plant (60 KLPD B-heavy Molasses based and 30 KLPD Grain/Molasses based) at Panipat Sugar Mills has been approved by the Govt. The tendering work of this project is in progress. The estimated cost of this project is ₹ 150.64 crore. During the year 2023-24 (upto 31.10.2023), Sugar Mill Assandh has crushed 3.00 lakh qtls of Sugarcane and achieved sugar recovery of 11.23% and turnover of ₹ 73.65 crore.

Mukhya Mantri Dugdh Utpadak Protsahan Yojana (MMDUPY)

8.92 Under MMDUPY, the budget provision of ₹ 36.88 crore has been made during the year 2023-24. During the year 2023-24 (upto 30.09.2023), the subsidy amount of 3,937.45 lakh has been received from the Govt. and this subsidy amount has been given to milk plants for release directly in the bank accounts of cooperative milk producers.

8.93 National Dairy Development Board has sanctioned ₹1,250 lakh to Jind Milk Plant and ₹ 572 lakh to Sirsa Milk Plant under Dairy Infrastructure Development Fund Scheme. National Dairy Development Board will lend 80% and charge interest at the rate of 6.5% per annum and Haryana State Govt. has approved interest subvention @ 2.5% on the loan amount. The final implementing agency will have to pay only 4% as interest. Under the Dairy Processing and Infrastructure Development Fund (DIDF), ₹ 781.00 lakh has been received by Milk Union, Jind and ₹ 288.00 lakh by Milk Union, Sirsa. Under the mid-day meal scheme upto 31.01.2024 approx. 16,500 MT costing about ₹ 525.00 crore has been supplied to the department of elementary education, Haryana as per their requirement. Under the scheme, approx. 13.70 lakh school children are given 200 ml milk 3 days a week under Mid-day meal. Under the Supplementary Nutrition Scheme for Anganwadi Center, fortified sweetened flavored skimmed milk power is being supplied to children in the age group of 01-06 years, pregnant women and lactating women. As per the requirement of Haryana Women and Child Development Department, about 15,800 MT costing about ₹ 529 crore has been supplied till 31.01.2024.

Primary Cooperative Labour & Construction Societies

8.94 The Primary Cooperative Labour & Construction Societies have executed the works of approx. ₹ 2,153.42 crore during 01.10.2019 to 31.10.2023. All works (Skilled/Unskilled) costing upto ₹ 50 lakh each will be reserved only for Cooperative Labour and Construction Societies. The works of sanitation in Govt. Hospital and in Urban Local Bodies shall be reserved for Coop. Labour & Construction Societies consisting of all SC members. In case Cooperative Labour and Construction Societies fail to tender then open tenders may be invited from both the Services Providers and Cooperative Labour & Construction Societies.

Annexure 1.1 Annual Index of Industrial Production

(Base Year 2011-12=100)

Industry Group Code	Group Description	Weight	Index		
			2019-20	2020-21	2021-22
10	Manufacture of Food Products	83.50	59.1	52.1	36.1
11	Manufacture of Beverages	12.57	91.2	77.9	28.4
12	Manufacture of Tobacco Products	0.75	246.7	225.2	178.5
13	Manufacture of Textiles	40.43	145.9	142.8	117.2
14	Manufacture of Wearing Apparel	49.68	226.2	229.2	103.9
15	Manufacture of Leather and related Products	27.44	108.9	106.4	127.2
16	Manufacture of Wood & Products of Wood & Cork, except Furniture; Manufacture of Articles of Straw & Articles of Straw & Plaiting Materials	3.09	312.0	249.8	339.5
17	Manufacture of Paper & Paper Products	9.27	130.3	77.8	89.7
18	Printing and Reproduction of Recorded Media	4.16	185.9	159.5	200.5
19	Manufacture of Crude and Refined Petroleum Products	0.41	175.4	104.8	79.8
20	Manufacture of Chemical and Chemical Products	23.19	145.3	85.5	106.4
21	Manufacture of Pharmaceuticals, Medicinal Chemical and Botanical Products	13.34	92.6	38.8	77.8
22	Manufacture of Rubber and Plastic Products	22.53	118.5	37.4	38.9
23	Manufacture of other Non Metallic Products	18.73	168.1	142.5	91.5
24	Manufacture of basic metals	48.60	94.5	104.2	131.3
25	Manufacture of fabricated metal products, except machinery and equipment	32.54	169.1	121.4	118.2
26	Manufacture of computer, electronic and optical products	11.16	286.6	255.2	90.9
27	Manufacture of electrical equipment	58.22	265.1	251.2	187.6
28	Manufacture of machinery equipment n.e.c	106.63	203.8	222.9	391.8
29	Manufacture of motor vehicles, trailers and semi trailers	230.72	187.7	174.3	225.9
30	Manufacture of other transport equipment	121.25	110.8	119.7	76.5
31	Manufacture of furniture	0.41	87.7	56.0	0.2
32	Other Manufacturing	9.21	232.9	859.6	1186.0
	Manufacturing	927.83	166.4	158.1	174.6
	Electricity	72.17	72.0	61.9	99.6
	General Index	1000	154.4	151.2	169.2

Source: - Department of Economic & Statistical Analysis, Haryana.

Annexure 1.2 Growth of Industry Product Groups

(Base year 2011-12=100)

Industry Group Code	Group Description	Weight	Index		
			2019-20	2020-21	2021-22
Manufacturing Sector		927.83	166.4	158.1	174.6
Industrial Groups with growth rates above 10% during 2021-22					
21	Manufacture of Pharmaceuticals, medicinal chemical and botanical products	13.34	0.2	-58.1	100.5
28	Manufacture of machinery equipment n.e.c	106.63	-9.3	9.4	75.8
32	Other Manufacturing	9.21	49.9	269.1	38
16	Manufacture of wood & products of wood & cork, except furniture; manufacture of articles of straw & articles of straw & plaiting materials	3.09	-3.8	-19.9	35.9
29	Manufacture of motor vehicles, trailers and semi trailers	230.72	26.2	-7.1	29.6
24	Manufacture of basic metals	48.6	0.0	10.3	26.0
18	Printing and reproduction of recorded media	4.16	-16.7	-14.2	25.7
20	Manufacture of chemical and chemical products	23.19	-4.3	-41.2	24.4
15	Manufacture of leather and related products	27.44	-3.2	-2.3	19.5
17	Manufacture of paper and paper products	9.27	0.5	-40.3	15.3
Industrial Groups with growth rates between 5% to 10% during 2021-22					
Industrial Groups with growth rates below 5% during 2021-22					
22	Manufacture of rubber and plastic products	22.53	12.7	-68.4	4.0
Industrial Groups with negative growth rates during 2021-22					
25	Manufacturing of fabricated metal products, except machinery and equipment	32.54	8.7	-28.2	-2.6
13	Manufacture of textiles	40.43	-9.4	-2.1	-17.9
12	Manufacture of tobacco products	0.75	-14.6	-8.7	-20.7
19	Manufacture of crude and refined petroleum products	0.41	16.6	-40.3	-23.9
27	Manufacture of electrical equipment	58.22	50.9	-5.2	-25.3
10	Manufacture of Food products	83.50	4.8	-11.8	-30.7
23	Manufacture of other non-metallic products	18.73	8.5	-15.2	-35.8
30	Manufacture of other transport equipment	121.25	14.2	8.1	-36.1
14	Manufacture of wearing apparel	49.68	1.1	1.3	-54.7
11	Manufacture of beverages	12.57	0.5	-14.6	-63.5
26	Manufacture of computer, electronic and optical products	11.16	13.1	-11.0	-64.4
31	Manufacture of furniture	0.41	13.5	-36.1	-99.6

Source: - Department of Economic & Statistical Analysis, Haryana.

Annexure 2.1- Receipts of Haryana Government

(₹ in Crore)

Items	2020-21	2021-22	2022-23 (RE)	2023-24 (BE)
1 Revenue Receipts (A+B)	71913.01	85485.48	97002.48	109122.42
A) State's Own Sources (a+b)	53227.29	60771.28	76290.59	88367.51
a) State's Own Tax Revenue (i to ix)	46265.80	53377.16	65336.30	75716.5
i) Land Revenue	16.60	21.29	25.00	25.00
ii) State Excise	6864.42	7933.42	10000.00	11500.00
iii) Sales Tax	8660.17	11220.71	11500.00	12950.00
iv) Taxes on Vehicles	2495.08	3264.61	4200.00	4700.00
v) Stamps & Registration	5157.01	7598.38	10650.00	12550.00
vi) Taxes on Goods & Passenger	3.74	5.94	5.00	5.00
vii) Taxes & Duties on Electricity	476.07	404.36	450.00	500.00
viii) Other Taxes & Duties on Commodities & Services	4.92	6.30	6.30	6.50
ix) State Goods and Service Tax (SGST)	22587.79	22922.15	28500.00	33480.00
b) State's Own Non-Tax Revenue (i to v)	6961.49	7394.12	10954.29	12651.01
i) Interest Receipts	1561.73	1378.23	2122.97	2150.15
ii) Dividends & Profits	163.14	1007.59	460.56	500.00
iii) General Services	337.11	621.54	546.50	763.50
iv) Social Services	2948.23	1865.85	3088.65	4717.15
v) Economic Services	1951.28	2520.91	4735.61	4520.21
B) Central Sources (c+d)	18685.72	17320.40	20711.88	20753.91
c) Share in Central Taxes	6437.59	9722.16	10378.00	11164.43
d) Grant- in- aid from Central Government	12248.13	7598.24	10333.88	9590.48
2 Capital Receipts (i to iii)	25628.99	24951.38	35469.73	39607.18
i) Recoveries of Loans	431.95	500.24	742.56	1132.80
ii) Misc. Capital Receipts	62.97	67.14	2000.00	5200.00
iii) Borrowings and Other Liabilities	25134.07	24384.00	32727.17	33274.38
Total Receipts (1+2)	97542.00	110436.86	132472.21	148729.60

RE-Revised Estimates, BE-Budget Estimates

Source: State Budget Documents.

Annexure 2.2- Expenditure of Haryana Government

(₹ in Crore)

Items	2020-21	2021-22	2022-23 (RE)	2023-24 (BE)
1. Revenue Expenditure (A+B)	89946.60	98426.04	115007.54	126071.45
A Developmental (i+ii)	55212.43	60477.13	70591.26	79826.67
i) Social Services	36163.96	40927.67	46696.29	49327.62
ii) Economic Services	19048.47	19549.46	23894.97	30499.05
B Non-Developmental (i to v)	34734.17	37947.89	44416.26	46244.78
i) Organs of State	1049.84	1194.49	1573.02	1853.75
ii) Fiscal Services	610.33	647.83	716.56	996.17
iii) Interest Payment & Servicing of Debt.	17114.67	18861.60	21289.02	21549.90
iv) Administrative Services	5862.75	6624.99	7986.95	8643.59
v) Pensions & Miscellaneous General Services	10096.58	10618.98	12850.71	13201.37
2. Capital Expenditure (C+D+E)	7595.40	12011.83	17464.67	22658.15
C Developmental (i+ii)	6210.47	11355.04	16623.66	20516.69
i) Social Services	2990.50	5475.00	6129.93	8759.65
ii) Economic Services	3219.97	5880.05	10493.73	11757.04
D Non-Developmental (i+ii)	584.93	656.78	841.01	2141.46
i) General Services	387.61	562.07	701.01	1976.46
ii) Loans for Govt. Servant other than Housing	197.32	94.71	140.00	165.00
E Others*	0.00	0.00	0.00	0.00
3. Total Expenditure (1+2)	97542.00	110437.87	132472.21	148729.60
4. Total Developmental Exp. (A+C)	61422.90	71832.17	87214.92	100343.36
5. Total Non-Developmental Exp. (B+D)	35319.10	38604.67	45257.27	48386.24
6. Others* (E)	0.00	0.00	0.00	0.00

RE- Revised Estimates, BE-Budget Estimates

* Appropriation to Contingency Fund.

Source : State Budget Documents.

Annexure 2.3- Financial Position of Haryana Government

(₹ in Crore)

Items	2020-21	2021-22	2022-23 (RE)	2023-24 (BE)
1. Opening Balance				
According to Books of				
a) AG	(-)1644.39	(-)462.93	(-)370.70	(-)437.28
b) RBI	(-)1631.96	(-)375.02	(-)107.79	(-)174.37
2. Revenue Account				
a) Receipts	71913.01	85485.48	97002.48	109122.42
b) Expenditure	89946.60	98425.04	115007.54	126071.45
c) Surplus/Deficits	(-)18033.59	(-)12939.56	(-)18005.06	(-)16949.03
3. Misc. Capital Receipts	62.97	67.15	2000	5200
4. Capital Outlay	5869.70	11045.57	14645.62	18460.24
5. Public Debt				
a) Debt Incurred	49464.73	47711.81	60903.98	64840.00
b) Repayments	29497.60	25472.95	32335.63	35220.37
c) Net	19967.13	22238.86	28568.35	29619.63
6. Loans & Advances				
a) Advances	925.70	966.26	2819.05	4197.91
b) Recoveries	431.95	500.24	742.56	1132.80
c) Net	(-)493.75	(-)466.02	(-)2076.49	(-)3065.11
7. Inter State Settlement	-		-	-
8. Appropriation to Contingency Fund	800.00		-	-
9. Contingency Fund (Net)	800.00	-	-	-
10. Small Saving, Provident Fund etc. (Net)	1034.45	397.53	1110.56	1018.95
11. Deposits & Advances, Reserve Funds and Suspense & Misc. (Net)	4474.84	1838.09	2966.86	2372.58
12. Remittances (Net)	39.11	1.75	14.82	-31.19
13. Net (On Year's Account)	1181.46	92.23	(-)66.58	-294.41
14. Year's Closing Balance				
According to Books of				
a) AG	(-)462.93	(-)370.70	(-)437.28	(-)731.69
b) RBI	(-)450.50	(-)107.79	(-)174.37	(-)468.78

RE- Revised Estimates, BE-Budget Estimates

Source: State Budget Documents.

Annexure 2.4-Budgetary Expenditure of Haryana Govt. as per Economic Classification
(₹ in Crore)

Items	2020-21	2021-22	2022-23 (RE)	2023-24 (BE)
I Administrative Departments (1 to 7)	92476.59	103729.14	122248.63	132152.42
1. Consumption Expenditure (i+ii+iii)	38095.02	39688.29	47005.67	50690.48
i) Compensation of Employees	31755.64	34535.41	39467.18	42320.06
ii) Net Purchase of Commodities & Services including Maintenance	5893.36	4483.61	7311.25	8060.18
iii) Transfers in kind	446.02	669.27	227.24	310.24
2. Current Transfers*	40301.86	51135.95	57988.67	55327.74
3. Gross Capital Formation	4229.33	9381.37	11793.98	15282.85
4. Capital Transfers	8380.68	2297.63	3152.30	10907.16
5. Net Purchase of Financial Assets	531.74	213.49	-709.52	-4362.45
6. Loans & Advances	925.70	966.27	2819.04	4197.90
7. Net purchase of Physical Assets	12.26	46.14	198.49	108.74
II Departmental Commercial Undertakings (1 to 6)	4897.31	5850.47	7614.89	9143.18
1. Purchase of Goods & Services including Maintenance	916.67	1515.59	1927.04	2171.56
2. Compensation of Employees	1844.24	1711.03	3000.02	3374.55
3. Consumption of Fixed Capital (Depreciation)	43.96	40.20	50.21	55.21
4. Interest	831.42	909.58	684.17	683.67
5. Gross Capital Formation	1235.64	1673.40	1944.65	2856.79
6. Net Purchase of Physical Assets	25.38	0.67	8.80	1.40
Total Expenditure (I+II)	97373.90	109579.61	129863.52	141295.60

RE –Revised Estimates, BE – Budget Estimates

* Current Transfers also include subsidies & interest.

Source: State Budget Documents/Deptt. of Economic and Statistical Affairs, Haryana.