

**FOR
DISTRICT – KANNAUJ (U.P.)**



The District Collector
Collectorate, Kannauj - 209727
E-Mail: dmknj@nic.in

Contents

District Profile	4
a. District Administrative Set-up.....	4
b. Local institutions	4
c. Natural Resources	4
▪ Water bodies	4
▪ Availability of water resources.....	4
▪ Forest coverage.....	4
d. Geography & Demography	4
e. Land-use patter	4
f. Climate.....	5
2.0 Indicative Gap Analysis and Action Plans for complying with Waste Management Rules....	5
(i) Solid Waste Management	5
a. Current status related to solid Waste management	5
b. Identification of gaps and Action plan	5
(ii) Plastic waste Management.....	9
(a) Current status related to Plastic waste management	9
(b) Identification of gaps and Action plan.....	9
(iii) C & D Waste Management	11
▪ a. Current status related to C & D Waste	11
b. Identification of gaps and Action plan	11
(iv) Biomedical Waste Management.....	13
a. Current Status related to biomedical waste	13
b. Identification of gaps and Action plan	13
(v) Hazardous Waste Management.....	15
a. Current Status related to Hazardous Waste Management	15
b. Identification of gaps and action plan	15
(vi) E-Waste Management.....	17
a. Current Status related to E-Waste Management.....	17
b. Identification of gaps and action plan	17
3.0 Air Quality Management	18
a. Current Status related to Air Quality Management	18
b. Identification of gaps and action plan	19
4.0 Water Quality Management	21
4.1 Water Quality Monitoring.....	21

Current Status related to Water Quality Management	21
--	----

a.	Identification of gaps and action plan for water quality monitoring	21
	4.2 Domestic Sewage	23
a.	Identification of gaps and action plan for treatment of domestic sewage	23
b.	Identification of gaps and action plan for treatment of domestic sewage	23
	5.0 Industrial wastewater management	24
a.	Current Status related to Industrial Wastewater Management	24
b.	Identification of gaps and action plan for industrial wastewater:.....	24
	6.0 Mining Activity Management plan	25
a.	Current Status related to Mining Activity Management	25
b.	Identification of gaps and action plan	25
	7.0 Noise Pollution Management plan	26
a.	Current Status related to Noise Pollution Management	26
b.	Identification of gaps and action plan	26

1.0 District Profile

Origin

Kannauj is one among the most ancient place of India having rich archaeological and cultural heritage, The ancient name of this place is Kanyakubja or Mahodya (as per Balmiki Ramayana, Mahabharat and Puran) later name kanyakubja was changed as Kannauj the present name of the District. District Kannauj has been split from Farrukhabad and created vide Government Notification No. 2875/1-5/97-35/92 T.C-RO-5 dated September 18, 1997. The areas included in the district are from tahsilKannauj, Chhibramau and Tirwa with headquarters at Kannauj.

Area & Geography

The total area of the district is 2,129.2sq.km. Kannauj is located between 27°03'57.9"N 79°54'51.8"E north, 27°01'16.1"N 79°55'31.4"E south, 27°02'19.4"N 79°55'31.4"E east and 27°02'34.8"N 79°54'08.0"E west. The district is bounded by the districts of Farrukhabad to the north, Hardoi to the northeast, Kanpur Nagar to the east, Kanpur Dehat to the southeast, Auraiya to the south, Etawah to the southwest, and Mainpuri to the west. Kannauj has a total population of 16,58,005 as recorded in the 2011 census.

Kannauj is known for the distilling of scents and is a market centre for tobacco, perfume, and rose water. It is very much famous for Kannauj Perfume. kannauj is also known as the city of perfumes. Some places having tourism value are the Archaeology Museum, Lakh Bahosi Bird Sanctuary, Gauri Shankar Temple and Annapurna Temple.

Main Occupation

Kannauj district is famous for essence, flavor, fragrance and perfume industry although the bidi industry is also here. On the agricultural front, the main crops which are cultivated are potato, tilhan, maize and some important food grains. The essence flavor and fragrance of Kannauj district are famous internationally. The people are also involve in perfume industries.

Climate & Rivers

Average rain falls of the district is approximately 80cm. The climate of the district is characterized by a hot dry summer and a pleasant cold season.

Ganga is the main river of the district at the Northeast border of the district, Kali and Ishan Rivers are in other parts of the district. Kali Rivers at the northern border of the district while Ishan flows in between the district.

a. District Administrative Set-up

Administration

The district Kannauj comes under Kanpur circle.

Functions of District Magistrate / Collector

Administrative Setup: The District Magistrate/Collector is the administrator of the district. District administration includes of Revenue, Development, Police (Law and Order), Judiciary, and Local self-government. The most important work of the district magistrate is to maintain law and order, various rules and implementation of various govt. orders. Being a top administrator of the district, he directly orders the police department whenever required. He is also responsible to maintain peace and justice in the district.

District Magistrate is Incharge of revenue & administration. He is assisted by Additional District

Magistrate (Finance and Revenue) i.e., ADM (F&R). At the tahsil level Sub Divisional Magistrate is In-charge, who is now redesignated as Up-JilaAdhikari. He is assisted by Tahsildars in each tahsil and for revenue collection each tahsil is further entrusted to NaibTahsildars and Kanongos's circles respectively. For each revenue village, Lekhpal is In-charge.

Chief Development Officer (C.D.O) and District Development Officer (D.D.O) are In-charge for development activities in the district. They also assist District Magistrate for implementation and monitoring of various development schemes in the district. Project Director is also deployed to assist D.M and C.D.O. in formations & supervision of different development programs in the district. For development of rural area, district is further divided into Development Block well known as VikasKhand. Block Development Officers (B.D.O) look after development works at Blocks level. For his assistance Assistant Development Officer and at village level Village Development Officers have been deployed.

Under the police set-up Senior Superintendent of Police (S.S.P) and Superintendent of Police (S.P) are In-charge of their respective district. Additional Superintendent of Police (A.S.P) is also deployed to assist S.S.P/S.P in their respective area. Deputy Superintendent of Police (D.S.P)/ Circle Officer (C.O) look-after the law and order of the area allotted to them. Police Inspectors and Sub-Inspectors are In-charges of their respective Thanas/Police stations depending upon the population and area. The Judicial administration of the District is headed by District and Session Judge. In addition to him there are several Additional District Judge, Civil Judge, Chief Judicial Magistrate and Munsif Magistrate and others judiciary officer are also posted to look after legal matters.

Besides these administrative officers several other district level officers are also posted at District headquarters. Other District Level of Offices are District Informatics Officer (NIC), Field Publicity Officer and Income Tax Officer, Sr. Treasury Officer, District Supply Officer, District Agriculture Officer, District Economics & Statistical Officer, District Savings Officer, District Sports Officer, District Employment Officer, Trade tax Officer, Entertainment Tax Officer, District Prosecution Officer, District Excise Officer, General Manager District Industry Centre, Plant Protection Officer, District Panchayat Raj Officer, District Programmer Officer, Basic ShikshaAdhikari, District Inspector of Schools, Sp. Land acquisition Officer, District Social Welfare Officer, Minority Welfare Officer, Project Manager (U.P.L.D.C.), Asstt. Regional Transport Officer, Asstt. District Election Officer, and District Soldier welfare Officer are also deployed for monitoring and execution of various development activities in their district. The Nucleus of the district body for self-government is consisted of Mayor & Nagar Ayukat at Nagar Nigam level and Executive Officer (E.O) & Chairman of their respective Nagar PalikaParishad/ Nagar Panchayats. Similarly, at JilaParishad level JilaPanchayats Chairman &AparMukhyaAdhikari (AMA) work as a public representative. Pramukh of KshetraSamiti/Panchayat& B.D.O in VikasKhand level, Gram Pradhan&Panchayat secretary in his Gram Panchayats comes under Local self-government. Other members of different local bodies also represent their respective area at ward and village level.

The district is administratively divided into 03 tahsils namely Kannauj, Tirwa and Chhibramau. For implementation and monitoring of development scheme the district is divided into 08 development blocks namely Chhibramau, Talgram, Saurikh, Haseran, Jalalabad, Kannauj, Umarda and Gugrapur (Newly created after 2001 Census). Total area of the district is 2093.0 Sq. Km. The rural area covers 2018.8 Sq. Km. and urban recorded 74.2 Sq. Km. There are 504 Gram Panchayats in district. In urban area there are 08 Statutory Towns.

Statutory Towns comprises of 03 Nagar Palika Parishad and 05 Nagar Panchayats. To maintain the general administration of the district there is one additional district magistrate and 3 sub-divisional magistrates for the assistance of district magistrate.

S.No.	Post
1.	District Magistrate
2.	ADM (Finance & Revenue)
3.	SDM – Sadar Kannauj
4.	SDM – Chhibramau
5.	SDM – Tirwa

Other District Level Officers Of U.P. Govt. In Kannauj

In Kannauj district there are several offices related to administration, development and public welfare as follows :

S.No.	Name of Officer
1.	Chief Development Officer
2.	Chief Medical officer
3.	General Manager, District Industries Centre
4.	District Panchayat Raj Officer
5.	Executive Engineer, Nalkoop
6.	Executive Engineer, Jal Nigam
7.	Executive Engineer, PWD
8.	Sr. Treasury Officer
9.	Project Director-DRDA
10.	Basic Shiksha Adhikari
11.	District Inspector of Schools
12.	District Excise Officer
13.	District Information Officer
14.	District Horticulture Officer
15.	District Probation Officer
16.	District Supply Officer
17.	Asstt. Registrar(Co-operative Societies)
18.	District Agriculture Officer

19.	Chief Veterinary Office
20.	District Social Welfare Officer
21.	Bhumi Sanrakshan Adhikari
22.	District Eco.& Stat. Officer
23.	District Savings Officer
24.	District Development officer

Sub Division / Tehsil

S.No.	Name
1	Kannauj
2	Chhibramau
3	Tirwa

Nagar Palika / Nagar Panchayat

S.No.	Nagar Palika Parishad
1.	Kannauj
2.	Chhibramau
3.	Gursahaiganj
S.No.	Nagar Panchayat
4.	Samdhan
5.	Saurikh
6	Sikandarpur
7.	Talgram
8.	Tirwaganj

Block / Gram Panchayat

Name of the Block	Gram Panchayat
Kannauj	84
Jalalabad	35
Gugrapur	23
Umarda	90
Haseran	36

Saurikh	68
Chhibramau	96
Talgram	67

b. Local institutions:- As above

[provide details of local prominent over-all details of The overall district administrator, Subdivisions, revenue circles, community development blocks, panchayats and villages.]

c. Natural Resources

■ **Waterbodies**

Ganga is the main river of the district and Ishan , Kali, Pandu are rainy rivers. Kali river ultimately meet river Ganga.

■ **Availability of waterresources**

The main availability of the water resource is ground water. In general, the depth to water level in the entire district varies from 4 mbgl to 17.68 mbgl in premonsoon season. In postmonsoon season it varies from 3.70 to 12.60 mbgl. Along Kanpur branch canal the water level have been observed shallow 3 to 4 mbgl during postmonsoon. In Talgram area deepest water level 18.47 mbgl have been observed. At the bank of Ganga the depth to water level 6.83 to 12.60 mbgl have been observed.

■ **Forest coverage**

The forest area of the district is about 4800 hectare.

d. Geography & Demography

Below is a table showing area, population, rural population, urban population, decennial growth rate, density of population literacy rate, sex ration for district Kannauj.

Description	Rural	Urban
Population (%)	83.05 %	16.95 %
Total Population	1,375,775	280,841
Male Population	734,245	147,531
Female Population	641,530	133,310
Sex Ratio	874	904
Child Sex Ratio (0-6)	900	890
Child Population (0-6)	217,006	40,676
Male Child(0-6)	114,233	21,525
Female Child(0-6)	102,773	19,151
Child Percentage (0-6)	15.77 %	14.48 %
Male Child Percentage	15.56 %	14.59 %

Description	Rural	Urban
Female Child Percentage	16.02 %	14.37 %
Literates	846,493	170,594
Male Literates	506,915	96,681
Female Literates	339,578	73,913
Average Literacy	73.05 %	71.03 %
Male Literacy	81.76 %	76.73 %
Female Literacy	63.03 %	64.75

e. . Land-use pattern.

The forest area of the district is about 4800 hectare. The detail of agricultural and irrigated area is given below:

Number of Tehsil	Total Number of Village	Total Area (In Sq. Km.)	Agricultural Land (In Ha.)	Irrigated Area (In Ha.)
3	747	2093.00	208973.00	146520.00

f. Climate

The average annual rainfall is 799.11 mm. The climate is sub-humid and is characterized by a hot summer and general dryness except in the south-west monsoon. About 90% of rainfall taken place from June to September. During monsoon surplus runoff is available for artificial recharge. May is the hottest month of the year. The mean daily maximum temperature in May is 41.7%, mean daily minimum 6 temperature is 27.20C. January is the coldest month with mean daily maximum temperature at 22.80C and the mean daily minimum as 8.60C. During monsoon season, the relative humidity is high and in summer season it is less. The mean monthly relative humidity is 69%. Winds are generally light winds, straightly force during summer and early monsoon season. The mean wind velocity is 9.6 km/hr. Potential evapotranspiration is 1660.90 mm.

2.0 Indicative Gap Analysis and Action Plans for complying with Waste Management Rules

(i) Solid Waste Management

a. Current status related to solid Waste management

	Urban Local bodies	No of Wards	No of Households	Population	Solid Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	0	0	0	0
2	Municipalities (Nagar Palikas)	75	33801	191829	69.29
3	Nagar panchayats (Town area Councils)	63	16821	45789	35.00

	Local Bodies	No of Village panchayats / Blocks	No of Households	Population	Solid Waste Generated per day
2	Block /Taluk / Mandal Tehsils	0	0	0	0
3	Village/Gram Panchayats	499	317995	1660715	761772

b. Identification of gaps and Action plan:

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
1	Segregation						
(i)	Segregation of waste at source	Whether segregation at source practiced by households and other waste generators	Action plan to achieve segregation at source. Awareness programs, incentives, etc. may be considered				
(i)	Nagar Palika Parishad Kannauj	90% yes	(1)Citizens are being encouraged to provide segregated garbage to the municipality. Citizen's awareness is being done through rallies, ward meetings and other IEC activities. (2) Residents not providing segregated waste to the municipality	30 lakh	0	Nagar Palika Parishad Kannauj	100% on 31 December 2023

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
			<p>shall be penalised as per the SWM byelaws.</p> <p>(3) Municipality is considering to provide two dustbins of green and blue color to each household.</p> <p>(4) Municipal employees are being trained for waste segregation. So that employees can aware every building owner to segregate garbage at the door step.</p> <p>5) Segregation of waste newly added villages included in the municipal limit will take time, hence it will require more time to achieve the target. Because new employees will be deployed in the extended limits after training for segregation of waste on the door step</p>				
	Nagar Palika Parishad Gursahaiganj	90%	<p>1) Citizens are being encouraged to provide segregated garbage to the municipality. Citizen's awareness is being done through rallies, ward meetings and other IEC activities.</p> <p>(3) Municipality has provided two dustbins of green and blue colour to each household.</p>	20 lakh	0	Nagar Palika Parishad Gursahaiganj	December 2023
	Nagar Palika Parishad Chibramau	90% yes	<p>1) Citizens are being encouraged to provide segregated garbage to the municipality. Citizen's awareness is being done through rallies, ward meetings and other IEC activities.</p>	25 lakh	0	Nagar Palika Parishad Chhibramau	December 2023

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
			(3) Municipality is Planning to provide two dustbins of green and blue colours to each household. -				
	Nagar Panchayat Tirwaganj	95%	IEC Activities has been done in all the wards. ULB planning to provide two dustbin to each house hold	15lakh	0	Nagar Panchayat Tirwaganj	100% on 31 December 2023
	Nagar Panchayat Saurikh	90% yes	IEC Activities has been done all the Wards & Target will achieve by December 2023.	10 Lakh	0	Nagar Panchayat Saurikh	10% achieved 100% on 31 December 2023
	Nagar Panchayat Talgram	90% yes	IEC Activities has been done all the Wards & Target will achieve by December 2023.	10 Lakh	0	Nagar Panchayat Talgram	10% achieved 100% on 31 December 2023
	Nagar Panchayat Sikanderpur	90% yes	IEC Activities has been done all the Wards & Target will achieve by December 2023.	5Lakh	0	Nagar Panchayat Sikanderpur	10% achieved 100% on 31 December 2023
	Nagar Panchayat Samdhan	90% yes	IEC Activities has been done all the Wards & Target will achieve by December 2023.	10 Lakh	0	Nagar Panchayat Samdhan	10% achieved 100% on 31 December 2023
2	Sweeping						
(i)	Manual Sweeping	- Example: % or length of road not covered for regular sweeping - Gaps in manpower - Gap in availability of sweeping tools/ equipment Availability of suitable PPEs	Action plan for reducing gap including method cleaning, frequency of sweeping etc.				
(ii)	Mechanical Road Sweeping &	Gaps if any in achieving	Projected growth / intended action				

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	Collection	targeted area or length of road identified for Mechanical Road Sweeping.	plan with timelines				
1	Nagar Palika Parishad Kannauj Manual Sweeping	5% Yes Yes Distributed to all sanitary staff	1-There are 03 commercial areas in the city, where street sweeping is being done twice daily (including cleaning in the morning and at night). The length of all the roads in the commercial area is about 7 km. Street sweeping is being done daily in all residential areas. 2-Manual sweeping, is being done twice a day in commercial area and once a day in all residential areas on daily basis	65 lakh	57.22 LAKH APPROX	Nagar Palika Parishad Kannauj	100% achieve on 31 December 2023
	Nagar Palika Parishad Kannauj	There is no mechanical sweeping available.	Nagar Palika Parishad Kannauj is planning for Mechanical Sweeping .	45 lakh	0	Nagar Palika Parishad Kannauj	Mechanical Road Sweeping proposed and will be completed by 2024
2	Nagar Palika Parishad Gursahaiganj Manual Sweeping	Manual sweeping, is done by the Nagar Palika Parishad, Gursahaiganj, covering all the roads daily, for which 142 employees have been appointed. Necessary cleaning equipment like brooms etc. has been provided to all the above employees. In addition, PPE kits, hand gloves, caps,	Manual sweeping, is being done twice a day in commercial area and once a day in all residential areas on daily basis	20 lakh Due to increase in population new machines are required	15 lakh approx	Nagar Palika Parishad Gursahaiganj	100% achieved

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
		safety shoes, jackets, masks etc. have been distributed to all the employees.					
	Nagar Palika Parishad Gursahaiganj	There is no mechanical sweeping available.	NPP is planning for Mechanical Sweeping .	20 lakh	0	Nagar Palika Parishad Gursahaiganj	December 2024
3	Nagar Palika Parishad Chhibramaau Manual Sweeping	1.Manual Sweeping is done in the ULB Total number of Sanitation staff is 314 out of which 202 sanitation staff is in involved in manual Sweeping. 2.Necessary cleaning equipment like brooms etc. have been provided to all the above employees. In addition, PPE kits, hand gloves, caps, safety shoes, jackets, masks etc. have been distributed to all the employees.	Manual sweeping, is being done twice a day in commercial area and once a day in all residential areas on daily basis	60 lakh Due to increase in population new machines are required	44.65 LAKH APPROX	Nagar Palika Parishad Chhibramaau	100% achieved
	Mechanical Road Sweeping & Collection	There is no mechanical is available in the ULB.	ULB is Plannig for Mechanical Sweeping	20 lakh	0	Nagar Palika Parishad Chhibramaau	31 December 2023
4	Nagar Panchayat Tirwaganj Manual Sweeping	Manual sweeping is done in all the 15 wards total sanitation staff is 58 out of which 30 sanitation staff in sweeping	ULB has two commercial area twice a day sweeping is done	15lakh Due to increase in population new machines are required	9.50 LAKH APPROX	Nagar Panchayat Tirwaganj	100%
	Mechanical Road	There is no	ULB is Planing for	15lakh	0	Nagar	31

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	Sweeping & Collection	mechanical is available in the ULB.	Mechanical Sweeping			Panchayat Tirwaganj	December 2023
5	Nagar Panchayat Saurikh Manual Sweeping	By Manual sweeping Cleaning is done in all the 11 wards. Total no. of sanitation staff is 61. Twice a day sweeping is done in commercial area.	Manual sweeping, is being done twice a day in commercial area and once a day in all residential areas on daily basis.	10 Lakh Due to increase in population new machines are required	7.80LAKH APROX	Nagar Panchayat Saurikh	100%
	Mechanical Road Sweeping & Collection	There is no Mechanical Sweeping	NA	0	0	Nagar Panchayat Saurikh	-
6	Nagar Panchayat Sikanderpur Manual Sweeping	By Manual sweeping Cleaning is done in all the 10 wards. Total no. of Sanitation Staff is 22. Twice a day sweeping in one commercial area	. Manual sweeping, is being done twice a day in commercial area and once a day in all residential areas on daily basis	10lakh Due to increase in population new machines are required	7.5 LAKH APPROX	Nagar Panchayat Sikanderpur	100% achieved
	Mechanical Road Sweeping & Collection	There is no Mechanical Sweeping is done	NA	0	0	Nagar Panchayat Sikanderpur	-
7	Nagar Panchayat Talgram Manual Sweeping	By Manual sweeping Cleaning is done in all the 11 wards. Total no. of Sanitation Staff is 33. Twice a day sweeping in one commercial area.	Manual sweeping, is being done twice a day in commercial area and once a day in all residential areas on daily basis	15 lakh Due to increase in population new machines are required	8.61 LAKH APPROX	Nagar Panchayat Talgram	100% achieved
	Mechanical Road Sweeping & Collection	There is no Mechanical Sweeping is done	NA	0	0	Nagar Panchayat Talgram	-
8	Nagar Panchayat Samdhan	By Manual sweeping Cleaning is	Manual sweeping, is being done twice a day in commercial	20 lakh Due to increase in	15 LAKH APPROX	Nagar Panchayat Samdhan	100%

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	Manual Sweeping	done in all the 16 wards. Total no. of Sanitation Staff is 65. Twice a day sweeping in one commercial area.	area and once a day in all residential areas on daily basis	population new machines are required			achieved
	Mechanical Road Sweeping & Collection	There is no Mechanical Sweeping is done	NA	0	0	Nagar Panchayat Samdhan	-
3	Waste Collection						
(i)	100% collection of solid waste	Whether 100% collection achieved?	Action plan to improve existing collection				
(ii)	Arrangement for door to door collection	Arrangement for door to door provided: % of blocks/ wards covered	If there is gap, action plan for door to door collection across the district				
(iii)	Waste Collection trolleys with separate compartments	Check availability and adequacy and if it needs up gradation	Action plan for procurement if required				
(iv)	Mini Collection Trucks with separate compartments	Check if adequate or needs up gradation or not required	[Action plan for procurement if required]				
(v)	Waste Deposition centre (for domestic hazardous wastes)	Number of deposition centre required and nos available Or Any alternate arrangement.	Details of existing practice and scope for improvement or implement adequate system				
1	Nagar Palika Parishad Kannauj 100% collection of solid waste	75% collection of solid waste done.	(1) Citizens awareness is being done through rallies, ward meetings and other IEC activities to promote source segregation of waste and not to throw the waste on streets. (2) Municipality limits has been expanded, hence new workers are required for	24 lakh	0	Nagar Palika Parishad Kannauj	100% collection will be achieved on 31 December 2023

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
			expanded area. (2)The limits of the municipality has been expanded by Urban Development Department, Government of Uttar Pradesh vide Section-6's notification number 1965/Nine-6-2020-13 CV/2008 Lucknow, dated 20 December 2020. The total number of buildings in the old limit of the municipality was 17206 and about 2200 new buildings are likely to be included in the new municipal limits.				
	Arrangement for door-to-door collection	75% door-to-door collection done.25% gap	(1) Citizens awareness is being done through rallies, ward meetings and other IEC activities to promote source segregation of waste and not to throw the waste on streets. (2) Municipality limits has been expanded, hence new workers are required for expanded area.	72 lakh	6lakh	Nagar Palika Parishad Kannauj	100% collection will be achieved on 31 December 2023
	Waste Collection trolleys with separate compartments.	Yes, Waste Collection 75 HAND CARTS with separate compartments present. 25% gap	(1)Under 15th Finance Commission Tide Grant District Magistrate has approved procurement of 100 nos. Handcart (for lifting garbage made of MS Sheet) for the municipality.	15 lakh	12.30 lakh	Nagar Palika Parishad Kannauj	31 December 2023
	Mini Collection Trucks with separate compartments.	Yes, 12 mini Tippers with separate compartments required. 25% gap	Under 15th Finance Commission Tide Grant District Magistrate has approved procurement of 100 nos. Handcart (for lifting garbage made of MS Sheet) for the municipality.	15 lakh	0	Nagar Palika Parishad Kannauj	31 December 2023
	Waste deposition	There is no	Action plan is being	30 lakh	0		31

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	centers (for domestic hazardous wastes)	domestic hazardous waste deposition center available	prepared				December 2023
2	Nagar Palika Parishad Gursahaiganj 100% collection of solid waste	The solid waste generated daily from all the 25 wards of Nagar Palika Parishad, Gursahaiganj is being collected.	NA	24 lakh New machines will be required for solid waste collection in future.	0	Nagar Palika Parishad Gursahaiganj	100% collection achieved.
	Arrangement for door-to-door collection	Door-to-door garbage collection is being done by the Nagar Palika Parishad, Gursahaiganj through 142 employees in all the 25 wards every day.	NA	30 Lakh More manpower will be required due to increase in population in future.	10 Lakh	Nagar Palika Parishad Gursahaiganj	100% achieved.
	Waste Collection trolleys with separate compartments	25 compartmentalized Tri-cycles are available for door to door garbage collection. Presently 25% gap is there.	NA	10 lakh	0	Nagar Palika Parishad Gursahaiganj	December 2023
	Mini Collection Trucks with separate compartments	5 Compartmentalized mini tippers are available for transportation of garbage	NA	0	0	Nagar Palika Parishad Gursahaiganj	100% achieved.
	Waste Deposition centres (for domestic hazardous wastes)	There is no domestic hazardous waste deposition center available.	NPP Gursahaiganj is Planning for Domestic Hazardous Waste Deposition center	30 lakh	0	Nagar Palika Parishad Gursahaiganj	31 December 2023
3	Nagar Palika Parishad Chhibramau	100% Solid waste is collected by 25 E-	NA	19 lakh New machines will be required	0	Nagar Palika Parishad Chhibramau	100% achieved.

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	100% collection of solid waste	Rikshaw.		for solid waste collection in future.			
	Arrangement for door-to-door collection	For door-to-door collection 25 E-Rikshaw, 6 Tiper, 5 Tactor trolley, is involved in 25 ward	NA	50 lakh More manpower will be required due to increase in population in future.	40 lakh	Nagar Palika Parishad Chhibramau	100% achieved.
	Waste Collection trolleys with separate compartments	NPP Chhibramau has 25 E-Rikshaw with separate compartments 25% Gap.	NA	10 lakh	9 lakh	Nagar Palika Parishad Chhibramau	December 2023
	Mini Collection Trucks with separate compartments	There is 6 Tipper present with separate compartments 30% Gap	ULB is Planning	12 lakh	0	Nagar Palika Parishad Chhibramau	December 2023
	Waste Deposition centres (for domestic hazardous wastes)	There is no waste deposition center present in the ULB.	ULB is planning to make to four waste Deposition in the Future.	11 lakh	0	Nagar Palika Parishad Chhibramau	31 December 2023
4	Nagar Panchayattirwaganj 100% collection of solid waste	100% Solid waste is collected by 15 E-Rikshaw.	NA	40 lakh New machines will be required for solid waste collection in future.	0	Nagar Panchayat Tirwaganj	100% achieved.
	Arrangement for door-to-door collection	For door-to-door collection 15 E-Rikshaw, 2Tipper, 2Tractor trolley, is involved in 15 ward	NA	35 lakh More manpower will be required due to increase in population in future.	0	Nagar Panchayat Tirwaganj	100% achieved.
	Waste Collection trolleys with separate compartments	NA	NA	0	0	Nagar Panchayat Tirwaganj	100% achieved.
	Mini Collection Trucks with separate compartments	There is 2Tiper present with separate compartment. 30% gap	ULB is Planning	32 lakh	0	Nagar Panchayat Tirwaganj	December 2023
	Waste Deposition centres (for	There is no waste	Ulb is planning to set up a domestic	20 lakh	0	Nagar Panchayat	31 December

S. No.	Action points For villages / blocks/ town municipalitie s / City corporations	Identifica tion of gap	Action Plan			Responsi ble agencies	Timelin e for comple tion of action plan
			Action Point	Budget Required	Budget Available		
	domestic hazardous wastes)	deposition center present in the ULB.	waste center			Tirwaganj	2023
5	Nagar Panchyat Saurikh 100% collection of solid waste	The solid waste generated daily from all the 11 wards of the Nagar Panchayat Saurikh	NA	45 Lakh New machines will be required for solid waste collection in future.	0	Nagar Panchayat Saurikh	100% collection achieved
	Arrangement for door-to-door collection	Door-to-door garbage collection is being done by the Nagar Panchayat Saurikh through 15 employees in all the 11 wards.	NA	35Lakh More manpower will be required due to increase in population in future.	0	Nagar Panchayat Saurikh	100% achieved
	Waste Collection trolleys with separate compartments	Separate green and blue compartments have been made in 01 tractor-trolley & 02 Garbage tipper, 15Tricycle 35 Hatthu Thela. 40% gap	Action plan is being prepared.	50Lakh	0	Nagar Panchayat Saurikh	31 December 2023
	Mini Collection Trucks with separate compartments	Separate green and blue compartments have been made in 01 tractor-trolley & 02 Garbage tipper. 40% gap	Action plan is being prepared.	35Lakh	0	Nagar Panchayat Saurikh	31 December 2023.
	Waste Deposition centres (for domestic hazardous wastes)	There is no Waste Deposition centre for domestic hazardous wastes.	NA	0	0	Nagar Panchayat Saurikh	-
6	Nagar Panchayat Sikanderpur 100% collection of solid waste	The solid waste generated daily from all the 10 wards of the by Nagar PanchayatSik	NA	40Lakh New machines will be required for solid waste collection in future.	0	Nagar Panchayat Saurikh	100% collection achieved

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
		anderpur.					
	Arrangement for door-to-door collection	Door-to-door garbage collection is being done by the Nagar Panchayat Sikanderpur through 22 employees in all the 11 wards.	NA	30 lakh More manpower will be required due to increase in population in future.	0	Nagar Panchayat Sikanderpur	100% achieved
	Waste Collection trolleys with separate compartments	Separate green and blue compartments have been made in 01 tractor-trolley & 01 Garbage tipper. 25% gap	Action plan is being prepared.	25 lakh	0	Nagar Panchayat Sikanderpur	31 December 2023.
	Mini Collection Trucks with separate compartments	Separate green and blue compartments have been made in 01 tractor-trolley & 01 Garbage tipper. 30% gap	Action plan is being prepared.	30 lakh	0	Nagar Panchayat Sikanderpur	31 December 2023.
	Waste Deposition centres (for domestic hazardous wastes)	There is no Waste Deposition centres for domestic hazardous wastes.	NA	15 lakh	0	Nagar Panchayat Sikanderpur	31 December 2023.
7	Nagar Panchayat Talgram 100% collection of solid waste	The solid waste generated daily from all the 11 wards of the by Nagar Panchayat Talgram.	NA	40 lakh New machines will be required for solid waste collection in future.	0	Nagar Panchayat Talgram	100% collection achieved
	Arrangement for door-to-door collection	Door-to-door garbage collection is being done by the Nagar Panchayat Talgram through 33 employees in all the 11	NA	35 lakh More manpower will be required due to increase in population in future.	0	Nagar Panchayat Talgram	100% achieved

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
		wards.					
	Waste Collection trolleys with separate compartments	Separate green and blue compartments have been made in 02 tractor-trolley & 01 Garbage tipper, 05 E-Rikshaw, 11 Tricycle. 30% gap	Action plan is being prepared.	28 lakh	0	Nagar Panchayat Talgram	31 December 2023.
	Mini Collection Trucks with separate compartments	Separate green and blue compartments have been made in 01 tractor-trolley & 01 Garbage tipper. 40% gap	Action plan is being prepared.	32 lakh	0	Nagar Panchayat Talgram	31 December 2023.
	Waste Deposition centres (for domestic hazardous wastes)	There is no Waste Deposition centre for domestic hazardous waste.	NA	0	0	Nagar Panchayat Talgram	-
8	Nagar Panchayat Samdhan 100% collection of solid waste	The solid waste generated daily from all the 16 wards of the by Nagar Panchayat Samdhan.	NA	50 lakh New machines will be required for solid waste collection in future.	0	Nagar Panchayat Samdhan	100% collection achieved
	Arrangement for door-to-door collection	Door-to-door garbage collection is being done by the Nagar Panchayat Samdhan through 65 employees in all the 16 wards.	NA	40 lakh More manpower will be required due to increase in population in future.	0	Nagar Panchayat Samdhan	100% achieved
	Waste Collection trolleys with separate compartments	Separate green and blue compartments have been made in 02 tractor-trolleys & 04 Garbge tipper, 04 E-	Action plan is being prepared.	30 lakh	0	Nagar Panchayat Samdhan	31 December 2023.

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
		Rikshaw, 20 Tricycle. 30% gap					
	Mini Collection Trucks with separate compartments	Separate green and blue compartments have been made in 02 tractor-trolleys & 04 Garbage tipper. 30% gap	Action plan is being prepared.	35 lakh	0	Nagar Panchayat Samdhan	31 December 2023.
	Waste Deposition centres (for domestic hazardous wastes)	There is no Waste Deposition centre for domestic hazardous waste.	NA	0	0	Nagar Panchayat Samdhan	-
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	[Check (i) whether existing fleet is adequate (ii) check whether segregated waste transport possible, etc.]	Action plan for short-comings identified.				
(ii)	Bulk Waste Trucks	[check adequacy]	[action plan for procurement if required]				
(iii)	Waste Transfer points	[check whether available / adequacy]	[action plan for installation if required]				
1	Nagar Palika Parishad Kannauj Review existing infrastructure for waste Transport.	02 Tata loader, 75 hand cart, 12 mini have been arranged by Nagar Palika Parishad Kannauj for waste transportation. 25% gap	Procurement of required vehicles is under process	12 lakh	0 (available balance has been spent)	Nagar Palika Parishad Kannauj	31 December 2024
	Bulk Waste Trucks	No bulk waste truck is present	Action plan is being prepared	24 lakh	0	Nagar Palika Parishad Kannauj	31 December 2023
	Waste Transfer	1 SOLID	-	4.5 cr	0	Nagar Palika	31

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	points	WASTE MANAGEMENT plant is present				Parishad Kannauj	December 2023
2	Nagar Palika Parishad Gursahaiganj Review existing infrastructure for waste Transport.	03 tractor-trolleys and 05 Tata Aces have been arranged by Nagar Palika Parishad, Gursahaiganj for waste transportation. 30% gap	Procurement of required vehicles is under process	12 lakh	0(available balance has been spend)	Nagar Palika Parishad Gursahaiganj	31 December 2023
	Bulk Waste Trucks	There is no bulk waste generator available in the city	NA	0	0	Nagar Palika Parishad Gursahaiganj	-
	Waste Transfer points	Presently there is no waste transfer point available in the local body.	Action plan is being prepared.	0	0	Nagar Palika Parishad Gursahaiganj	31 December 2023
3	Nagar Palika Parishad Chhibramau Review existing infrastructure for waste Transport.	There are 25 E-Rikshaw, 6 Tipper, 5 Tractor-trolleys, is present. 30% gap	Procurement of required vehicles is under process	08 lakh	0(available balance has been spent)	Nagar Palika Parishad Chhibramau	31 December 2023
	Bulk Waste Trucks	There is no Bulk waste Truck available in ULB	ULB is planning to purchase Bulk Waste Truck	24 lakh	0	Nagar Palika Parishad Chhibramau	31 December 2023
	Waste Transfer points	Presently there is no waste transfer point available in the local body.	Action plan is being prepared.	4.5 cr	0	Nagar Palika Parishad Chhibramau	31 December 2023
4	Nagar panchayat Tirwaganj Review existing infrastructure for waste Transport.	There is 15 E-Riksha, 2 Tipper, 2 Tractor trolley, is present. 20% gap	Procurement of 2 tipper and 50 hatthu thela vehicles is under process	25 lakh	0	Nagar Panchayat Tirwaganj	31 December 2023
	Bulk Waste Trucks	There is no Bulk waste Truck available in ULB	NA	0	0	Nagar Panchayat Tirwaganj	-
	Waste Transfer points	Presently there is no	Action plan is being prepared.	22 lakh	0	Nagar Panchayat	31 December

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
		waste transfer point available in the local body.				Tirwaganj	2023
5	Nagar Panchayat Saurikh Review existing infrastructure for waste Transport.	There is 15 tryCycle, 2 Tipper, 1 Tractor trolley & 35 HatthuThela, is present. 35% gap	Action plan is being prepared.	50 Lakh	0	Nagar Panchayat Saurikh	31 December 2023
	Bulk Waste Trucks	There is no Bulk waste Truck available in ULB	NA	0	0	Nagar Panchayat Saurikh	-
	Waste Transfer points	Presently there is no waste transfer point available in the local body.	Action plan is being prepared.	25 lakh	0	Nagar Panchayat Saurikh	31 December 2023
6	Nagar Panchayat Sikanderpur Review existing infrastructure for waste Transport.	Nagar Panchayat Sikanderpur has 01 tractor-trolley & 01 Garbage tipper.	Action plan is being prepared	20 lakh	0	Nagar Panchayat Sikanderpur	100% Target will be achieved by 31 December 2023
	Bulk Waste Trucks	At present no truck for bulk waste is available in Nagar Panchayat Sikanderpur.	An action plan is being prepared for the procurement of trucks.	15 lakh	0	Nagar Panchayat Sikanderpur	31 December 2023
	Waste Transfer points	Presently there is no waste transfer point available in the local body.	Action plan is being prepared.	20 lakh	0	Nagar Panchayat Sikanderpur	31 December 2023
7	Nagar Panchayat Talgram Review existing infrastructure for waste Transport.	Nagar Panchayat Talgram has 02 tractor-trolleys & 01 Garbage tipper, 05 E-Rikshaw, 11 TriCycle. 30% gap	An action plan is being prepared for the procurement of waste transport	25 lakh	0	Nagar Panchayat Talgram	100% Target will be achieved by 31 December 2023

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	Bulk Waste Trucks	At present no truck for bulk waste is available in Nagar Panchayat Talgram.	An action plan is being prepared for the procurement of trucks.	15 lakh	0	Nagar Panchayat Talgram	31 December 2023
	Waste Transfer points	Presently there is no waste transfer point available in the local body.	Action plan is being prepared.	22 lakh	0	Nagar Panchayat Talgram	31 December 2023
8	Nagar Panchayat Samdhan Review existing infrastructure for waste Transport.	Nagar Panchayat Samdhan has 02 tractor-trolleys & 04 Garbage tipper, 04 E-Rikshaw, 20 TriCycle.35% gap is there	Procurement of required vehicles is under process	25 LAKH	0	Nagar Panchayat Samdhan	100% Target will be achieved by December 2023
	Bulk Waste Trucks	At present no truck for bulk waste is available in Nagar Panchayat Samdhan.	An action plan is being prepared for the procurement of trucks.	25 LAKH	0	Nagar Panchaya Samdhan	31 December 2023
	Waste Transfer points	Presently there is no waste transfer point available in the local body.	Action plan is being prepared.	25 LAKH	0	Nagar Panchayat Samdhan	31 December 2023
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	Whether number of bulk waste generators identified for installation	Action for getting onsite composting plants commissioned				
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	Whether facility exists / functional / needs upgradation?	If not action plan for developing / upgradation of bio-methanation or composting facility				
(iii)	Dry-Waste	Whether MRF	Action plan for use				

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	Management: Material Recovery for dry-waste fraction	facility exists? / is there any arrangement to sending the dry- waste to any common MRF or sent to Waste to energy plant or % dry-waste converted as RDF or Need to set-up own Waste to Energy plant?	of dry segregated waste in MRF operation				
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Does the agency still disposing waste in dumpsites? Whether sanitary landfill available ? / Plan for constructing sanitary landfill or arrangement with ULBs	Action plan (i) to construct sanitary landfill If required (ii) Action plan to minimize landfilling				
(v)	Remediation of historic / legacy dumpsite	Whether existing old dumpsite if any required remediation as per rules?	Action plan for remediation of legacy / historic dumpsite.				
(vi)	Involvement of NGOs	Whether involvement of NGOs envisaged	NGOs can be involved for management of solid waste Campaign				
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	As per rules, producers and brand-owners should facilitate in collection of packaging waste	Action plan for linkage of all producers/brand owners or their PROs for collection of plastic waste				
(viii)	Authorisation of Waste Pickers	Yes/No	List of authorised waste pickers should be available				
(ix)	Preparation of own by-laws to comply with	Yes/No	If not prepared action plan for preparation of				

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	SWM Rules 2016		by-laws which may be applicable in cantonment Board jurisdiction				
1	Nagar Palika Parishad Kannauj Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	1-Yes.Solid Waste Management plant is present in ward no.17. 2-There is no BWG in the city.	The municipality has a solid waste management waste plant of 25 TPD capacity, but currently this plant is not functional. 18 TPD wet waste is being generated daily in the ULB, but due to non-functionality of the plant, compost is not being generated. Correspondence is being done with the firm to make the plant functional.	2.7 cr	0	Nagar Palika Parishad Kannauj	31 December 2023
	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	Solid Waste Management plant is present in ward no.17.	The municipality has a solid waste management waste plant of 25 TPD capacity, but currently this plant is not functional. 18 TPD wet waste is being generated daily in the ULB, but due to non-functionality of the plant, compost is not being generated. Correspondence is being done with the firm to make the plant functional	2.7 cr	0	Nagar Palika Parishad Kannauj	31 December 2023
	Dry-Waste Management: Material Recovery for dry-waste fraction	Yes, our own dry waste mechanism (MRF) is under construction.	dry waste mechanism is under construction.	15 lakh	33.67 lakh	Nagar Palika Parishad Kannauj	31 December 2023
	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Yes, sanitary landfill is present but it is not functional	ULB has scientific landfill site which was functional earlier but currently it is non-functional. Process is on to make it operational.	2.5 cr	0	Nagar Palika Parishad Kannauj	31 December 2023
	Remediation of historic / legacy dumpsite	Yes, legacy waste requires remediation.	(1) ULB has 60000 metric tonnes of Legacy waste, which is spread over 1.6 acres. For its disposal, the	2.5 cr	0	Nagar Palika Parishad Kannauj	31 December 2024

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
			municipality is trying to make an action plan by consultation with different companies. (2) After the Action plan is prepared for Legacy waste management, requirement of budget will be sent to the Mission Director, Swachh Bharat Mission, Local Bodies, Uttar Pradesh, Lucknow for approval and allocation of funds.				
	Involvement of NGOs	No, there is no involvement of NGO.	-	0	0	Nagar Palika Parishad Kannauj	-
	EPR of Producers: Linkage with Producers / Brand Owners	No	No industrial area under ULB	0	0	Nagar Palika Parishad Kannauj	-
	Authorization of Waste Pickers	Yes. List of authorized waste pickers is available in Nagar Palika Parishad Kannauj.	-	0	0	Nagar Palika Parishad Kannauj	Achieved
	Preparation of own by-laws to comply with SWM Rules 2016	Yes	Action plan prepared.	5 lakh	0	Nagar Palika Parishad Kannauj	31 December 2023
2	Nagar Palika Parishad Gursahaiganj Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	There is no bulk waste generator is available.	NA	0	0	Nagar Palika Parishad Gursahaiganj	-
	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	One biomethanation plant is constructed	One biomethanation plant is constructed			Nagar Palika Parishad Gursahaiganj	Achieved
	Dry-Waste	MRF center is	ULB need 1 More	33.67 lakh	0	Nagar Palika	December

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	Management: Material Recovery for dry-waste fraction	constructed.	MRF Center.			Parishad Gursahaiganj	2024
	Disposal of inert and non-recyclable wastes: SanitaryLandfill	There is no sanitary landfill site is available in city.	-	0	0	Nagar Palika Parishad Gursahaiganj	-
	Remediation of historic / legacy dumpsite	Yes, legacy waste requires remediation.	NPP will request to Directorate for remediation of legacy waste.	1 cr	0	Nagar Palika Parishad Gursahaiganj	31 December 2023
	Involvement of NGOs	There is no NGO in NPP Gursahaiganj	NA	0	0	Nagar Palika Parishad Gursahaiganj	-
	EPR of Producers: Linkage with Producers / Brand Owners	NA	NA	0	0	Nagar Palika Parishad Gursahaiganj	-
	Authorization of Waste Pickers	Yes. List of authorized waste pickers is available in Nagar Palika Parishad Gursahaiganj.	-	0	0	Nagar Palika Parishad Gursahaiganj	Achieved
	Preparation of own by-laws to comply with SWM Rules 2016	By-laws has been published in news paper, gazette is under process	NA	2.5 lakh	0	Nagar Palika Parishad Gursahaiganj	31 December 2023
3	Nagar Palika Parishad Chhibramau Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement a s per Rules)	There is no Bulk waste generator present in the ULB	NA	0	0	Nagar Palika Parishad Chhibramau	NA
	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wets waste.	At present there is no wet-waste Management Facility present in the ULB.	Unbranded aerobic Drum compost plant of 10 TPD capacity with sieving is Constructed	0	0	Nagar Palika Parishad Chhibramau	Achieved
	Dry-Waste Management: Material Recovery	MRF is under construction	MRF is under construction	15 lakh	33.67 lakh	Nagar Palika Parishad Chhibramau	31 march 2023

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	for dry-waste fraction						
	Disposal of inert and non-recyclable wastes: Sanitary Landfill	There is no Sanitary Landfill in the ULB.	NA	0	0	Nagar Palika Parishad Chhibramau	NA
	Remediation of historic / legacy dumpsite	Yes, legacy waste requires remediation.	NPP will request to Directorate for remediation of legacy waste.	2.5 cr	0	Nagar Palika Parishad Chhibramau	31 December 2023
	Involvement of NGOs	There is no NGO in NPP Chhibramau	NA	0	0	Nagar Palika Parishad Chhibramau	-
	EPR of Producers: Linkage with Producers / Brand Owners	NA	NA	0	0	Nagar Palika Parishad Chhibramau	-
	Authorisation of Waste Pickers	Yes. List of authorized waste pickers is available in Nagar Palika Parishad Chhibramau.	-	0	0	Nagar Palika Parishad Chhibramau	Achieved
	Preparation of own by-laws to comply with SWM Rules 2016	Preparation is SWM Rules 2016 under process.	NA	5 lakh	0	Nagar Palika Parishad Chhibramau	31 December 2023
4	Nagar Panchyat Tirwaganj Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	There is no bulk waste generator is available.	NA	0	0	Nagar Panchyat Tirwaganj	NA
	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	There is No Biomethanation / Composting of wet waste	ULB is Planning for wet waste management facility.	70 lakh	0	Nagar Panchyat Tirwaganj	31 December 2024
	Dry-Waste Management: Material Recovery for dry-waste fraction	MRF center is constructed	-	0	25 lakh	Nagar Panchyat Tirwaganj	Achieved
	Disposal of inert and non-recyclable wastes: Sanitary Landfill	There is no sanitary landfill site available in the city.	-	0	0	Nagar Panchyat Tirwaganj	NA
	Remediation of historic / legacy	Yes, legacy waste requires	NPP will request to Directorate for	50 lakh	0	Nagar Panchyat	December 2025

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	dumpsite	remediation.	remediation of legacy waste.			Tirwaganj	
	Involvement of NGOs	There is no NGO in NP TirwaGanj		0	0	Nagar Panchyat Tirwaganj	NA
	EPR of Producers: Linkage with Producers / Brand Owners	NA	NA	0	0	Nagar Panchyat Tirwaganj	-
	Authorization of Waste Pickers	Yes. List of authorized waste pickers is available in Nagar Panchayat Tirwaganj	-	0	0	Nagar Panchyat Tirwaganj	Achieved
	Preparation of own by-laws to comply with SWM Rules 2016	-	ULB is Planning for Preparation of own by-laws to comply with SWM Rules 2016	4 lakh	0	Nagar Panchyat Tirwaganj	31 December 2023
5	Nagar Panchayat Saurikh Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	There is no bulk waste generator is available.	NA	0	0	Nagar Panchayat Saurikh	-
	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	There is No Biomethanation / Composting of wet waste	ULB is Planning for wet waste management facility.	70 lakh	0	Nagar Panchayat Saurikh	31 December 2024
	Dry-Waste Management: Material Recovery for dry-waste fraction	MRF center is under construction.	MRF center is under construction.	20Lakh	33.67 Lakh	Nagar Panchayat Saurikh	31 December 2023
	Disposal of inert and non-recyclable wastes: SanitaryLandfill	There is no sanitary landfill site is available in city.	-	0	0	Nagar Panchayat Saurikh	-
	Remediation of historic / legacy dumpsite	Yes, legacy waste requires remediation.	NPP will request to Directorate for remediation of legacy waste.	50lakh	0	Nagar Panchayat Saurikh	31 December 2023
	Involvement of NGOs	There is no NGO in NP Saurikh	NA	0	0	Nagar Panchayat Saurikh	-
	EPR of Producers: Linkage with	NA	NA	0	0	Nagar Panchayat	NA

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	Producers / Brand Owners					Saurikh	
	Authorization of Waste Pickers	Yes. List of authorized waste pickers is available in Nagar Panchayat Saurikh	-	0	0	Nagar Panchayat Saurikh	Achieved
	Preparation of own by-laws to comply with SWM Rules 2016	-	ULB is Planning for Preparation of own by-laws to comply with SWM Rules 2016	3 lakh	0	Nagar Panchayat Saurikh	31 December 2023
6	Nagar Panchayat Sikanderpur Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	There is no Bulk waste Generator in the city.	-	0	0	Nagar Panchayat Sikanderpur	NA
	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	Bio-methanation facility does not exist presently.	Action plan is being prepared.	25lakh	0	Nagar Panchayat Sikanderpur	31 December 2025
	Dry-Waste Management: Material Recovery for dry-waste fraction	MRF centre is constructed	MRF is constructed	15 lakh	33.67 lakh	Nagar Panchayat Sikanderpur	NA
	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Sanitary landfill facility does not exist presently.	Action plan is being prepared.	35 Lakh	0	Nagar Panchayat Sikanderpur	31 December 2025
	Remediation of historic / legacy dumpsite	Yes legacy Waste Require Remediation	NP Will request to Directorate for remediation of Legacy Waste	50 lakh	0	Nagar Panchayat Sikanderpur	December 2024
	Involvement of NGOs	Not Involved any NGOs for management of solid waste campaign.	There is no NGO in the city.	0	0	Nagar Panchayat Sikanderpur	NA
	EPR of Producers: Linkage with Producers / Brand Owners	Producers and brand-owners facility does not exist	Action plan is being prepared.			Nagar Panchayat Sikanderpur	Timeline for completion 31

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
		presently.					December 2023.
	Authorization of Waste Pickers	Yes, List of authorized waste pickers is available Nagar Panchayat Sikanderpur.	-	0	0	Nagar Panchayat Sikanderpur	Achieved
	Preparation of own by-laws to comply with SWM Rules 2016	By-laws have been published in the new paper. Gazette is under process.	NA	6 Lakh	0	Nagar Panchayat Sikanderpur	31 December 2023
7	Nagar Panchayat Talgram Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	There is no Bulk waste generator present in the ULB	NA	0	0	Nagar Panchayat Talgram	NA
	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	There is no Wet Waste Processing being done	ULB is Planning for Wet Waste Processing	30 Lakh	0	Nagar Panchayat Talgram	December 2023
	Dry-Waste Management: Material Recovery for dry-waste fraction	MRF is constructed	MRF is constructed	0	0	Nagar Panchayat Talgram	Achieved
	Disposal of inert and non-recyclable wastes: Sanitary Landfill	There is no Sanitary Landfill in the ULB.	NA	0	0	Nagar Panchayat Talgram	NA
	Remediation of historic / legacy dumpsite	Yes, legacy waste requires remediation.	NPP will request to Directorate for remediation of legacy waste.	0	0	Nagar Panchayat Talgram	31 December 2023
	Involvement of NGOs	There is no NGO in NP Talgram		0	0	Nagar Panchayat Talgram	NA
	EPR of Producers: Linkage with Producers / Brand Owners	NA	NA	22 lakh	0	Nagar Panchayat Talgram	NA
	Authorization of Waste Pickers	Yes. List of authorized waste pickers is available in	-	0	0	Nagar Panchayat Talgram	Achieved

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
		Nagar Panchayat Talgram					
	Preparation of own by-laws to comply with SWM Rules 2016	By-laws has been published in the news paper. Gazette is under process.	NA	4 lakh	0	Nagar Panchayat Talgram	31 December 2023
8	Nagar Panchayat Samdhan Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	There is no bulk waste generator is available.	NA	0	0	Nagar Panchayat Samdhan	NA
	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	There is No Biomethanation / Composting of wet waste	ULB is Planning for wet waste management facility.	90 LAKH	-	Nagar Panchayat Samdhan	31 December 2024
	Dry-Waste Management: Material Recovery for dry-waste fraction	MRF center is under construction.	MRF centre is under construction	85 LAKH	33 LAKH	Nagar Panchayat Samdhan	31 December 2023
	Disposal of inert and non-recyclable wastes: SanitaryLandfill	There is no sanitary landfill site is available in city.	NA	0	0	Nagar Panchayat Samdhan	NA
	Remediation of historic / legacy dumpsite	Yes, legacy waste requires remediation.	NPP will request to Directorate for remediation of legacy waste.	50 lakh	0	Nagar Panchayat Samdhan	31 December 2024
	Involvement of NGOs	There is no NGO in NP Samdhan		0	0	Nagar Panchayat Samdhan	NA
	EPR of Producers: Linkage with Producers / Brand Owners	NA	NA	0	0	Nagar Panchayat Samdhan	NA
	Authorization of Waste Pickers	Yes. List of authorized waste pickers is available in Nagar Panchayat Samdhan	-	0	0	Nagar Panchayat Samdhan	Achieved

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	Preparation of own by-laws to comply with SWM Rules 2016	-	ULB is Planning for Preparation of own by-laws to comply with SWM Rules 2016	4 lakh	0	Nagar Panchayat Sandhan	31 December 2023
	Local Bodies	Village/Gram Panchayats					
1	Segregation						
(i)	Segregation of waste at source	85% Gap	Nukkad Natak , wall painting, slogan and other IEC activities are planned to increase awareness in 499 GPs	713 lakh	124 lakh	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
2	Sweeping						
(i)	Manual Sweeping	90% gap. Gap in manpower and equipments. Only 1 sweeper available in each GP.	If budget will be allocated then more manpower will be hired and equipments will be acquired for regular sweeping in all 499 GPs.	499 lakh	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
(ii)	Mechanical Road Sweeping & Collection	Mechanical Road Sweeping machine is not available in any GP.	Not required	-	-	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
3	Waste Collection						
(i)	100% collection of solid waste	96% gap in solid waste collection	Solid Waste collection in being done in 49 GPs for now, planning to cover remaining GPs	4500 lakh	480 lakh	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
(ii)	Arrangement for door to door collection	94% gap in Chhibramau Block 87% gap in Gugrapur Block 83% gap in Haseran Block 89% gap in Jalalabad Block 98% gap in Kannauj Block 96% gap in Saurikh Block 90% gap in Talgram Block 80% gap in Umarda Block	Manpower will be increased along with equipments if budget will be made available.	286 lakh	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
(iii)	Waste Collection trolleys with separate compartments	95% gap in availability of trolleys with separate compartments	4 rickshaws will be procured in each GP if budget will be allocated.	4500 lakh	2.40 lakh	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
(iv)	Mini Collection Trucks with separate compartments	Mini Collection Trucks with separate compartments are not available in any GPs	1 Mini Collection Truck with separate compartments required in every GP and it will be hired if budget will be allocated.	4990 lakh	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
(v)	Waste Deposition centres (for domestic hazardous wastes)	Waste Deposition centres (for domestic hazardous wastes) is not present in any GP.	Resource Recovery Centre will be developed.	675 lakh	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
							2025 (05Years)
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	95% gap in existing infrastructure for waste transportation	Trucks will be hired for waste transportation from RRC to dumpyard if budget will be provided.	2250 lakh	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
(ii)	Bulk Waste Trucks	There is no Bulk waste Truck available in any GP.	Not required	0.00	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
(iii)	Waste Transfer points	96% gap. In 49 GPs RRC are being developed that will be used as waste transfer point	RRC will be constructed in every GP if budget will be allocated.	2495 lakh	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	No bulk waste generator has been identified.	Not required	0.00	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of	95% gap.	RRC will be developed where wet-waste will be managed through Biomethanation/ Composting method	2495 lakh	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
	wets waste.						period 2020-2021 to 2024-2025 (05Years)
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	95% gap. RRC facility exist in 49 GPs.	RRC facility will be used for Dry-Waste management in all GPs.	4500 lakh	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Sanitary landfill site is not available in any GP.	Disposal of inert and non- recyclable wastes will be done with co-ordination of ULBs.	199 lakh	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
(v)	Remediation of historic / legacy dumpsite	No historic / legacy dumpsite requiring remediation exist in any GP.	Not required	0.00	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
(vi)	Involvement of NGOs	NO	NGOs may be involved in management of solid waste campaign.	50 lakh	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	NA	NA	0.00	0.00	Gram Panchayats	-
(viii)	Authorization of Waste Pickers	No	Waste pickers may be registered for every GP and incentives can be given, provided the availability of budget.	15 lakh	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period

S. No.	Action points For villages / blocks/ town municipalities / City corporations	Identification of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required	Budget Available		
							2020-2021 to 2024-2025 (05Years)
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	YES	By-law has been prepared for the RRC facility usage.	0.00	0.00	Gram Panchayats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Years)

(ii) Plastic waste Management

(a) Current status related to Plastic waste management

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	0
2	Municipalities (Nagar Palikas)	50kg
3	Nagar panchayats (Town area Councils)	25kg

	Local Bodies	Plastic Waste Generated per day
2	Block /Taluk / Mandal Tehsils	150 kg/block
3	Village/Gram Panchayats	3.5 kg/village

(b) Identification of gaps and Action plan:

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Door to Door collection of dry waste including PW	[100%] / [partial %] / [not initiated]	If not 100 %, action plan for door to door collection of SW				
2.	Facilitate organized collection of PW at Waste transfer point or Material Recovery Facility	This infrastructure is linked to SW management. May check gaps with	Within the district outline specific plans for Each village panchayat/block/ municipality /			Identify agencies at local and district	

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Targ et time for Com plian ce
			Action Point	Budge t Requir ed	Budg et Avail able		
		respect to: Availability of transfer points and material recovery facility Involvement of informal sector / NGO. Registering waste pickers Linkage with PW recyclers Involvement of producers and brand- owners	Nagar panchayat / Corporations for plastic waste collection			level to implement and monitor progress respective ly	
3.	PW collection Centres	Local Bodies may set- up own centres and also involve producers and brand-owners or their PROs to facilitate setting up of collection centres.	Plastic waste collection centre should be established in adequate numbers. Coordination with State Urban Department may be necessary				
4.	Awareness and education programs implementation	Review existing gaps in creating awareness among public for minimizing and recycling PW	Education through mass media, schools, Producer / brand owner campaigns and other channels				
5.	Access to Plastic Waste Disposal Facilities	Check if District has access to PW recycling / utilization or disposal facilities.	Check if PW recycling facilities available at reasonable distance; Channel for sending PW collected to cement plants for processing; Availability of waste plastic oil producing facilities; Linkage with PWD for usage of PW in road making. Action plan at district should involve Urban and Rural Local bodies				
1	Nagar Palika Parishad Kannauj Door to Door collection of dry waste including PW	Yes. 15% gap	Yes, by NPP.	5 lakh	0	Nagar Palika Parishad Kannauj	Timelin e for completi on 31 Decemb er 2023
	Facilitate organized collection of PW at Waste transfer point or Material Recovery Facility	No. 50% gap.	Procurement of 25 ton Plastic Baling Machine, one Single Soft Roller Machine and one Plastic Cutter is proposed to be	5 lakh	4.5 lakh	Nagar Palika Parishad Kannauj	Timelin e for completi on 31 Decemb er 2023

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Targ et time for Com plian ce
			Action Point	Budge t Requir ed	Budg et Avail able		
			procured under 15FC Grants				
	PW collection Centres	There is no PW collection center is available	MRF is under construction. After completion of work it will be used as a PW collection center	15 lakh	33.67 lakh	Nagar Palika Parishad Kannauj	Timelin e for completi on 31 Decemb er 2023
	Awareness and education programs implementation	Yes	We did I.E.C activities with the S B M team & NPP staff.	4 lakh	50k	Nagar Palika Parishad Kannauj	In every Financia l year.
	Access to Plastic Waste Disposal Facilities	40% gap.	Procurement of 25 ton Plastic Baling Machine, one Single Soft Roller Machine and one Plastic Cutter is proposed to be procured under 15FC Grants.	5 lakh	4.5 lakh	Nagar Palika Parishad Kannauj	Timelin e for completi on 31 Decemb er 2023.
2	Nagar Palika Parishad Gursahaiganj Door to Door collection of dry waste including PW	Yes. 15% gap	Yes, by NPP.	5 lakh	0	Nagar Palika Parishad Gursahaiganj	Timelin e for completi on 31 Decemb er 2023
	Facilitate organized collection of PW at Waste transfer point or Material Recovery Facility	No. 70% gap.	Plastic baling machine, conveyor machine , shredder machine and recycler machines have been procured under 15th CFC	5 lakh	4.5lakh	Nagar Palika Parishad Gursahaiganj	31 Decemb er 2023
	PW collection Centres	PW collection center is available	MRF is use as PW collection center	15 lakh	33.67 lakh	Nagar Palika Parishad Gursahaiganj	NA
	Awareness and education programs implementation	Public awareness programs to reduce the use of plastic through banners, posters, social media are run from time to time by the Municipal Council, Gursahaiganj.	Public awareness programs to reduce the use of plastic through banners, posters, social media are run from time to time by the Municipal Council, Gursahaiganj.	4 lakh	50k	Nagar Palika Parishad Gursahaiganj	100% achieve d
	Access to Plastic Waste Disposal Facilities	40% gap.	Plastic Baling Machine, one Single Soft Roller Machine and one Plastic Cutter machines are purchased, work will start soon.	5 lakh	4.5 lakh	Nagar Palika Parishad Gursahaiganj	Timelin e for completi on 31 Decemb er 2023.
3	Nagar Palika Parishad Chhibramau	1. 30% 2. MRF is under Construction.	MRF is under construction. After completion of work it	5 lakh	0	Nagar Palika Parishad	Timelin e for completi

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Targ et time for Com plian ce
			Action Point	Budge t Requir ed	Budg et Avail able		
	Door to Door collection of dry waste including PW		will be used as a PW collection center			Chhibramau	on 31 Decemb er 2023
	Facilitate organized collection of PW at Waste transfer point or Material Recovery Facility	No. 30% gap.	ULB is Planning for Plastic bailing machine, conveyor machine , shredder machine and recycler machines for the MRF	5 lakh	4.5 lakh	Nagar Palika Parishad Chhibramau	31 Decemb er 2023
	PW collection Centres	There is no PW collection center is available	MRF is under construction. After completion of work it will be used as a PW collection center	4 lakh	50k	Nagar Palika Parishad Chhibramau	31 Decemb er 2023
	Awareness and education programs implementation	Public awareness programs to reduce the use of plastic through banners, posters, social media are run from time to time by the Municipal Council, Chhibramau.	Public awareness programs to reduce the use of plastic through banners, posters, social media are run from time to time by the Municipal Council, Chhibramau.	5 lakh	4.5 lakh	Nagar Palika Parishad Chhibramau	In every Financia l year
	Access to Plastic Waste Disposal Facilities	40% gap.	Plastic Baling Machine, one Single Soft Roller Machine and one Plastic Cutter machines are purchased, work will start soon.	5 lakh	4.5 lakh	Nagar Palika Parishad Chhibramau	31 Decemb er 2023.
4	Nagar Panchyat Tirwaganj Door to Door collection of dry waste including PW	1. 30% 2.MRF is Constructed	MRF will be use as PW collection center	6 lakh	0	Nagar Panchayat Tirwaganj	Decemb er 2023
	Facilitate organized collection of PW at Waste transfer point or Material Recovery Facility	No. 30% gap.	ULB is Planning for Plastic bailing machine, conveyor machine , shredder machine and recycler machines for the MRF	7 lakh	0	Nagar Panchayat Tirwaganj	31 Decemb er 2023
	PW collection Centres	There is PW collection center is available	MRF will be use as PW collection center	35 lakh	0	Nagar Panchayat Tirwaganj	NA
	Awareness and education programs implementation	Public awareness programs to reduce the use of plastic through banners, posters, social media are run from time to time by the NP TirwaGanj.	Public awareness programs to reduce the use of plastic through banners, posters, social media are run from time to time by the NP TirwaGanj.	7 lakh	0	Nagar Panchayat Tirwaganj	In every Financia l year
	Access to Plastic Waste Disposal Facilities	40% gap.	Plastic Baling Machine, one Single Soft Roller Machine	5 lakh	4.5 lakh	Nagar Palika Parishad	31 Decemb er 2023.

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Targ et time for Com plian ce
			Action Point	Budge t Requir ed	Budg et Avail able		
			and one Plastic Cutter machines are purchased, work will start soon.			Tirwaganj	
5	Nagar Panchayat Saurikh Door to Door collection of dry waste including PW	Yes, 100 % collected.	NA	5 Lakh	0	Nagar Panchayat Saurikh	Timelin e for completi on 31 Decemb er 2023
	Facilitate organized collection of PW at Waste transfer point or Material Recovery Facility	Every day 0.001tonnes of plastic waste is generated in the city, which is being collected by the Nagar Panchayat Saurikh every day.	NA	5 Lakh	0	Nagar Panchayat Saurikh	31 Decemb er 2023
	PW collection Centres	No Plastic Waste Center has been made by Nagar Panchayat Saurikh	1 PW collection centre is proposed.	35 Lakh	0	Nagar Panchayat Saurikh	31 Decemb er 2023
	Awareness and education programs implementation	Public awareness programs to reduce the use of plastic through banners, posters, social media are run from time to time by the Nagar Panchayat Saurikh	Public awareness programs to reduce the use of plastic through banners, posters, social media are run from time to time by the Nagar Panchayat Saurikh	8 Lakh	0	Nagar Panchayat Saurikh	In every Financia l year
	Access to Plastic Waste Disposal Facilities	40% gap.	Plastic Baling Machine, one Single Soft Roller Machine and one Plastic Cutter machines are purchased, work will start soon.	5 lakh	4.5 lakh	Nagar Palika Parishad Saurikh	31 Decemb er 2023.
6	Nagar Panchayat Sikanderpur Door to Door collection of dry waste including PW	Yes, 100 % collected.	NA	5 lakh	0	Nagar Panchayat Sikanderpur	Timelin e for completi on 31 Decemb er 2023
	Facilitate organized collection of PW at Waste transfer point or Material Recovery Facility	Every day 0.020 tonnes of plastic waste is generated in the city, which is being collected by the Nagar Panchayat Sikanderpur every day.	NA	5lakh	0	Nagar Panchayat Sikanderpur	31 Decemb er 2023
	PW collection Centres	No Plastic Waste Center has been made by Nagar Panchayat Sikanderpur.	1 PW collection centre is proposed.	30 lakh	0	Nagar Panchayat Sikanderpur	31 Decemb er 2023
	Awareness and education programs implementation	Public awareness programs to reduce the use of plastic through banners, posters,	Public awareness programs to reduce the use of plastic through banners,	5 lakh	0	Nagar Panchayat Sikanderpur	In every Financia l year

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Targ et time for Com plian ce
			Action Point	Budge t Requir ed	Budg et Avail able		
		social media are run from time to time by the Nagar Panchayat Sikanderpur.	posters, social media are run from time to time by the Nagar Panchayat Sikanderpur				
	Access to Plastic Waste Disposal Facilities	40% gap.	Plastic Baling Machine, one Single Soft Roller Machine and one Plastic Cutter machines are purchased, work will start soon.	5 lakh	4.5 lakh	Nagar Palika Parishad Sikanderpur	Timelin e for completi on 31 Decemb er 2023.
7	Nagar Panchayat Talgram Door to Door collection of dry waste including PW	Yes, 100 % collected.	NA	6 lakh	0	Nagar Panchayat Talgram	Timelin e for completi on 31 Decemb er 2023
	Facilitate organized collection of PW at Waste transfer point or Material Recovery Facility	Every day 0.020 tonnes of plastic waste is generated in the city, which is being collected by the Nagar Panchayat Talgram every day.	NA	7 lakh	0	Nagar Panchayat Talgram	31 Decemb er 2023
	PW collection Centers	No Plastic Waste Center has been made by Nagar Panchayat Talgram.	1 PW collection centre is proposed.	35 lakh	0	Nagar Panchayat Talgram	31 Decemb er 2023
	Awareness and education programs implementation	Public awareness programs to reduce the use of plastic through banners, posters, social media are run from time to time by the Nagar Panchayat Talgram.	Public awareness programs to reduce the use of plastic through banners, posters, social media are run from time to time by the Nagar Panchayat Talgram.	7 lakh	0	Nagar Panchayat Talgram	In every Financia l year
	Access to Plastic Waste Disposal Facilities	40% gap.	Plastic Baling Machine, one Single Soft Roller Machine and one Plastic Cutter machines are purchased, work will start soon.	5 lakh	4.5 lakh	Nagar Palika Parishad Talgram	Timelin e for completi on 31 Decemb er 2023.
8	Nagar Panchayat Samdhan Door to Door collection of dry waste including PW	Yes, 100 % collected.	NA	10 LAKH	0	Nagar Panchayat Samdhan	Timelin e for completi on 31 Decemb er 2023
	Facilitate organized collection of PW at Waste transfer point or Material Recovery Facility	Every day 0.010 ton of plastic waste is generated in the city, which is being collected by the Nagar	NA	10 LAKH	0	Nagar Panchayat Samdhan	31 Decemb er 2023

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Targ et time for Com plian ce
			Action Point	Budge t Requir ed	Budg et Avail able		
		Panchayat Samdhan every day.					
	PW collection Centres	No Plastic Waste Center has been made by Nagar Panchayat Samdhan	NA	45 LAKH	0	Nagar Panchayat Samdhan	31 Decemb er 2023
	Awareness and education programs implementation	Public awareness programs to reduce the use of plastic through banners, posters, social media are run from time to time by the Nagar Panchayat Samdhan	Public awareness programs to reduce the use of plastic through banners, posters, social media are run from time to time by the Nagar Panchayat Samdhan.	10 LAKH	0	Nagar Panchayat Samdhan	In every Financia l year
	Access to Plastic Waste Disposal Facilities	40% gap.	Plastic Baling Machine, one Single Soft Roller Machine and one Plastic Cutter machines are purchased, work will start soon.	5 lakh	4.5 lakh	Nagar Palika Parishad Samdhan	Timelin e for completi on 31 Decemb er 2023.
	Local Bodies	Village/Gram Panchayats					
1.	Door to Door collection of dry waste including PW	95% gap in Door to Door collection of dry waste including PW.	The gap of 95% will be meet out by increasing manpower and required equipment if budget will be allocated.	199.60 lakh	0.00	Gram Panchay ats	Rural Local Bodies for water and sanitation for the period 2020-2021 to 2024-2025 (05Year s)
2.	Facilitate organized collection of PW at Waste transfer point or Material Recovery Facility	100% gap. Organized Plastic Waste collection facility is not available in any GP.	Plastic waste will be segregated at RRC facility, after that it will be transferred to PW collection facility from all GPs.	499 lakh	0.00	Gram Panchay ats	Rural Local Bodies for water and sanitati on for the period 2020- 2021 to 2024-

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Targ et time for Com plian ce
			Action Point	Budge t Requir ed	Budg et Avail able		
							2025 (05Ye ars)
3.	PW collection Centres	100% gap. No PW collection Centre is available in any GP / Block.	Plastic waste collection centre will be established in 08 Blocks of the district.	50 lakh	0.00	Gram Panchay ats	Rural Local Bodies for water and sanitati on for the period 2020- 2021 to 2024- 2025 (05Ye ars)
4.	Awareness and education programs implementation	85% gap.	Awareness may be enhanced through wall painting, slogan writing, nukkad natak etc. in all GPs if budget would be allocated.	998 lakh	0.00	Gram Panchay ats	Rural Local Bodies for water and sanitati on for the period 2020- 2021 to 2024- 2025 (05Ye ars)
5.	Access to Plastic Waste Disposal Facilities	100% gap. No GP has access to Plastic Waste Disposal Facility at present time.	RRC facility is established in 49 GPs and in remaining GPs it will be established where Plastic Waste will be segregated and will be sent to Plastic Waste Collection Centre that will be	900 lakh	0.00	Gram Panchay ats	Rural Local Bodies for water and sanitati on for the period 2020-

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Targ et time for Com plian ce
			Action Point	Budge t Requir ed	Budg et Avail able		
			developed at block level, from where PW will be sent for proper disposal.				2021 to 2024- 2025 (05Ye ars)

(iii) C & D Waste Management

a. Current status related to C & D Waste

Details of Data Requirement	Present Status
Total C & D waste generation in MT per day (As per data from Municipal Corporations / Municipalities)	5.12 MT
Does the District has access to C&D waste recycling facility?	No

b. Identification of gaps and Action plan:

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Compl iance
			Action Point	Bu dge t Requ ire d	Budg et Avail able		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	Check gaps w.r.t: - Separate collection point of C&D Waste - Identification of common C&D waste deposition points -	Action plan for every local body in district. District may identify common C&D waste deposition points.				
2.	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste	Check gaps with respect to: - Local by-laws to pay user fee - Implementation of a system to permit bulk	Common by-laws may be implemented in District. Local C&D waste management plans can be integrated				

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Compl iance
			Action Point	Bu dge t Req uire d	Budg et Avail able		
	generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	generators (>20 tons in one day or 300 tons per project)	to develop common collection and recycling facilities				
3.	C&D recycling Facility	Check whether district has any C&D waste recycling facility	Action plan for setting up C&D recycling facility in the District or tie-up with any other district or ULB for setting up common facilities. Plan should ensure viable operation of C&D plant including assured market for C&D products.				
4.	Usage of recycled C&D waste in non- structural concrete, paving b locks, lower layers of road pavements, colony and rural roads	Is there any policy on usage or promotion on usageof C&D waste?	Local authority may make give appropriate incentives on usage of C & D waste. A % of usage in public works may be specified / any other scheme.				
5.	ICE on C & D wastemanagement	Is there any sustained system of creating awareness created among local communities.	Action plan for awareness and education				
1	Nagar Palika Parishad Kannauj Arrangement for separate collection of C&D waste to C&D waste deposition point.	Yes, separate Vehicle with number is present in the ULB. ULB need one deposition center for C&D waste	Procurement of one tractor trolley for collection of C&D waste is being considered	20 lakh	0	Nagar Palika Parishad Kannauj	Timeline for completion 31 December 2023.
	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	C&D Waste Manual has been prepared by the Municipal Council, Kannauj for the disposal of C&D waste.	By-laws implemented By NPP	5 lakh	0	Nagar Palika Parishad Kannauj	Timeline for completion 31 December 2023
	C&D recycling	No	5 TPD C&D Waste	40	0	Nagar	31

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Compl iance
			Action Point	Bu dge t Req uire d	Budg et Avail able		
	Facility		Plant is proposed for disposal of C&D waste	lakh		Palika Parishad Kannauj	December 2024
	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	No	Currently C& D Waste Collected from the households/ commercial areas is used for filling low lying areas.	0	0	Nagar Palika Parishad Kannauj	NA
	ICE on C & D waste management	Public awareness policy for C&D waste has been prepared by the Municipal Council, Kannauj	General public has been notified vide notice no. 1106/KJ/2018-19 dated 20/07/2018 that penalty will be imposed on littering of waste in public places	5 lakh	0	Nagar Palika Parishad Kannauj	-
2	Nagar Palika Parishad Gursahaiganj Arrangement for separate collection of C&D waste to C&D waste deposition point.	0	Under Nagar Palika Parishad, Gursahaiganj, arrangements have been made for 01 Tipper for the collection of C&D waste from the city.	0	0	Nagar Palika Parishad Gursahaiganj	100% achieved
	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	30% gap	C&D Waste Manual has been prepared by the Municipal Council, Gursahaiganj for the disposal of C&D waste	5 lakh	0	Nagar Palika Parishad Gursahaiganj	December 2023
	C&D recycling Facility	NA	NA	0	0	Nagar Palika Parishad Gursahaiganj	-
	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Currently C& D Waste Collected for the households/ commercial areas is used for filling low lying areas. -	NA	0	0	Nagar Palika Parishad Gursahaiganj	31 December 2023
	ICE on C & D waste management	25% gap	Public awareness policy for C&D waste has been prepared by the Municipal Council, Gursahaiganj.	2 lakh	0	Nagar Palika Parishad Gursahaiganj	31 December 2023

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Compl iance
			Action Point	Bu dge t Req uire d	Budg et Avail able		
3	Nagar Palika Parishad Chhibramau Arrangement for separate collection of C&D waste to C&D waste deposition point.	40% gap Only 01 tractor trolley is available at present.	Under Nagar Palika Parishad, Chhibramau arrangements have been made for 01 Tractor Trolley for the collection of C&D waste from the city.	18 lakh	0	Nagar Palika Parishad Chhibramau	31 December 2023
	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	40% gap User fee is not being collected by NPP at present.	C&D Waste Manual has been prepared by the Municipal Council, Chhibramau for the disposal of C&D waste.	5 lakh	0	Nagar Palika Parishad Chhibramau	December 2025
	C&D recycling Facility	There is no C&D recycling Facility	Planning to setup one C&D recycling Facility	35 lakh	0	Nagar Palika Parishad Chhibramau	31 December 2024
	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Currently C&D Waste Collected for the households/ commercial areas is used for filling low lying areas. -	NA	0	0	Nagar Palika Parishad Chhibramau	31 December 2023
	ICE on C & D waste management	30% gap	Public awareness policy for C&D waste has been prepared by the Municipal Council, Chhibramau	2 lakh	0	Nagar Palika Parishad Chhibramau	31 December 2023
4	Nagar Panchayat Tirwaganj Arrangement for separate collection of C&D waste to C&D waste deposition point.	40% gap Only 01 tractor trolley is available at present.	Under Nagar Panchayat Tirwaganj, arrangements have been made for 01 tractor trolley for the collection of C&D waste from the city.	10 lakh	0	Nagar Panchayat Tirwaganj	31 December 2024
	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who	40% gap User fee is not being collected by NP at present.	C&D Waste Manual has been prepared by the NP Tirwaganj for the disposal of C&D waste.	5 lakh	0	Nagar Panchayat Tirwaganj	31 December 2024

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Compl iance
			Action Point	Bu dge t Req uire d	Budg et Avail able		
	generate more than 20 tons or more in one day or 300 tons per project in a month?						
	C&D recycling Facility	NA	NA	13 lakh	0	Nagar Panchayat Tirwaganj	31 December 2024
	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Currently C& D Waste Collected for the households/ commercial areas is used for filling low lying areas. -	NA	20 lakh	0	Nagar Panchayat Tirwaganj	31 December 2023
	ICE on C & D waste management	Continuously doing	Public awareness policy for C&D waste has been prepared by the Nagar Panchayat Tirwaganj	5 Lakh	0	Nagar Panchayat Tirwaganj	Continuou sly doing
5	Nagar Panchyat Saurikh Arrangement for separate collection of C&D waste to C&D waste deposition point.	Only 01 tractor-trolley for the collection of C&D waste from the city.	Under NagarPanchayat arrangements have been made for 01 tractor-trolley for the collection of C&D waste from the city.	0	0	Nagar Panchayat Saurikh	100% achieved
	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	There is no bulk waste generators in the ULB	NA	0	0	Nagar Panchayat Saurikh	Yes
	C&D recycling Facility	There is no C&D recycling Facility.	Planning for C&D facility	15 Lakh	0	Nagar Panchayat Saurikh	31 December 2025
	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Currently C& D Waste Collected for the households/ commercial areas is used for filling low lying areas	NA	0	0	Nagar Panchayat Saurikh	31 December 2023
	ICE on C & D waste management	Continuously doing	Public awareness policy for C&D waste has been prepared by the Nagar Panchayat Saurikh	5 Lakh	0	Nagar Panchayat Saurikh	Continuou sly doing

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Compl iance
			Action Point	Bu dge t Req uire d	Budg et Avail able		
6	Nagar Panchayat Sikanderpur Arrangement for separate collection of C&D waste to C&D waste deposition point.	Only 01 tractor-trolley for the collection of C&D waste from the city.	Under Nagar Panchayat arrangements have been made for 01 tractor-trolley for the collection of C&D waste from the city.	0	0	Nagar Panchayat Sikanderp ur	100% achieved
	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	There are no bulk waste generators who generate more than 20 tons or more in one day or 300 tons.	NA	0	0	Nagar Panchayat Sikanderp ur	NA
	C&D recycling Facility	There is no C&D recycling Facility.	Planning for C&D facility	15 Lakh	0	Nagar Panchayat Sikanderp ur	31 December 2025
	Usage of recycled C&D waste in non- structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Currently C & D Waste Collected for the households/ commercial areas is used for filling low lying areas	NA	15 lakh	0	Nagar Panchayat Sikanderp ur	31 December 2023
	ICE on C & D waste management	Continuously doing	Public awareness policy for C&D waste has been prepared by the Nagar Panchayat Sikanderpur	5 Lakh	0	Nagar Panchayat Sikanderp ur	Continuou sly doing
7	Nagar Panchayat Talgram Arrangement for separate collection of C&D waste to C&D waste deposition point.	01 tractor-trolley for the collection of C&D waste from the city.	Under Nagar Panchayat arrangements have been made for 01 tractor-trolley for the collection of C&D waste from the city.	0	0	Nagar Panchayat Talgram	100% achieved
	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons	There is no bulk waste generators who generate more than 20 tons or more in one day or 300 tons.	NA	0	0	Nagar Panchayat Talgram	-

S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Compl iance
			Action Point	Bu dge t Req uire d	Budg et Avail able		
	per project in a month?						
	C&D recycling Facility	There is no C&D recycling Facility.	Planning for C&D facility	15 Lakh	0	Nagar Panchayat Talgram	31 December 2025
	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Currently C&D Waste Collected for the households/ commercial areas is used for filling low lying areas	NA	20 lakh	0	Nagar Panchayat Talgram	31 December 2023
	ICE on C & D waste management	Continuously doing	Public awareness policy for C&D waste has been prepared by the Nagar Panchayat Talgram	5 Lakh	0	Nagar Panchayat Talgram	Continuously doing
8	Nagar Panchayat Samdhan Arrangement for separate collection of C&D waste to C&D waste deposition point.	01 tractor-trolley for the collection of C&D waste from the city.	Under Nagar Panchayat arrangements have been made for 01 tractor-trolley for the collection of C&D waste from the city.	0	0	Nagar Panchayat Samdhan	NA
	Whether local authority have fixed user fee on C&D waste and introduced permission system for bulk waste generators who generate more than 20 tons or more in one day or 300 tons per project in a month?	There is no bulk waste generators in the ULB	NA	0	0	Nagar Panchayat Samdhan	NA
	C&D recycling Facility	There is no C&D recycling Facility.	Planning for C&D facility	15 Lakh	0	Nagar Panchayat Samdhan	31 December 2025
	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	Currently C&D Waste Collected for the households/ commercial areas is used for filling low lying areas	NA	25 Lakh	0	Nagar Panchayat Samdhan	31 December 2023
	ICE on C & D waste management	Continuously doing	Public awareness policy for C&D waste has been prepared by the Nagar Panchayat Samdhan	5 Lakh	0	Nagar Panchayat Samdhan	Continuously doing

BIOMEDICAL WASTE MANAGEMENT

a. Current Status related to biomedical waste

Inventory of BMW in the District	Quantity
Total no. of Bedded Healthcare Facilities	48(Gov.) and 56(Pvt.)
Total no. of non-bedded HCF	0(Gov.) and 101(Pvt.)
No. of HCFs authorized by SPCBs/PCCs	48(Gov.) and 157(Pvt.)
No. of Common Biomedical Waste Treatment and Disposal Facilities (CBWTFs)	There is no CBWTFs in Kannauj but all are linked with CBWTF Will World Environmental Kanpur Nagar
Capacity of CBWTFs	11400 kg/day of Will World Environmental Kanpur Nagar
No. of Deep burials for BMW if any	32
Quantity of biomedical waste generated/day	129 Kg/day
Quantity of biomedical waste treated/day	129 Kg/day

b. Identification of gaps and Action plan

S.No.	Action points	Gaps	Action Plan			Responsible agency	Timeline for action plan
			Action Plan	Budget require	Budget available		
1.	Inventory and Identification of Healthcare Facilities	Inventorization of HCFs and Identification of Healthcare Facilities	Inventorization of HCFs is under process. Identification of Healthcare Facilities by regular monitoring. Current action: 20 HCFs have been identified regarding segregation of BMW Monitoring by district level and Willword Environmental Company	NA	NA	SPCB/ Health Department	Regular/ Monthly basis
2.	Adequacy of facilities to treat biomedical waste	No CBWTF facility under operation	Biomedical waste pits at PHC Level & linkage of Govt. & Private Facility with CBMWTF at Kanpur	NA	NA	SPCB/ Health Department	Completed
3.	Tracking of BMW	Directions have been issued to CBWTF for installation of GPS/vehicle tracking by SPCB.	Implementation of barcode system by all HCFs and CBWTF in the district	NA	NA	SPCB/Health Department	Regular/ Monthly basis
4.	Awareness and education of healthcare staff	Trainings are organized for all stakeholders regarding BMW Rule-2016.	Awareness and educational program for healthcare staff are carried out on Quaterly basis despite unavailability of budget.	1.6 lakh (40,000 per training)	NA	SPCB/Health Department	On Quarterly basis. Last awareness program for healthcare staff was carried out on 16.09.2022

5.	Adequacy of Funds	Whether adequate fund is allocated to govt. health care facilities for Biomedical Waste management by state govt.	Action plan for ensuring adequate fund to govt. health care facilities for Biomedical Waste management.	Fund is allotted by state govt.	Imep service BMW fund district hospital Rs. 26,27,270 CHC/PHC Rs. 99,65,264 UPHC Rs. 1,76,335 MCH wing Rs. 63,90,995	Health Department	Fund is allocated by state govt.
6.	Compliance of Rules by HCFs and CBWTFs	Regular Monitoring of healthcare facilities and CBWTF is being carried out.	Regular Monitoring of healthcare facilities and CBWTF is being carried out.	NA	NA	SPCB/Health Department	Regular activity
7.	District Level Monitoring Committee	Check Whether District level monitoring committee has been constituted and Meeting are being organized.	Action Plan w.r.t. periodicity of review and follow up by DLMC. Identify team in health department to monitoring compliance.	NA	NA	SPCB /Health Department	Complete review meeting conduct by D.E.C.
8.	Waste water Treatment	In 48 HCFs ETP not installed so far.	Directions have been issued by SPCB to all healthcare facility for installation of ETP for Waste Water treatment.	Tender by state level	NA	SPCB/HCF	Compliance is managed at State Level.

Hazardous Waste Management

c. Current Status related to Hazardous Waste Management

Details of Data Requirement	Present Status
No of Industries generating HW	0
Quantity of HW in the district	0
(i) Quantity of Incinerable HW	0
(ii) Quantity of land-fillable HW	0
(iii) Quantity of Recyclable / utilizable HW	0
No of captive/common TSDF	0
Contaminated Sites or probable contaminated sites	0

d. Identification of gaps and action plan:

S. No.	Action points	Identification of Gaps	Action Plan			Responsible agency	Timeline for action plan
			Action Plan	Budget required	Budget available		
1.	Regulation of Industries and facilities generating Hazardous Waste	No any new industries and facilities generating HW have been found yet.	As per the official record there is no any Hazardous waste generating industry are established/ Operational in the jurisdiction of District Kannauj.	NA	NA	UPPCB	Complying.
2.	Establishment	-	-	NA	NA	-	-
3.	Training of workers involved in handling/ recycling/disposal of HW	As per the official record there is no any Hazardous waste generating industry are established/ Operational in the jurisdiction of District Kannauj.	Regular monitoring is going on by UPPCB in district Kannauj.	NA	NA	TSDF	Regular
4.	Availability / Linkage with common TSDF or disposal facility	As per the official record there is no any Hazardous waste generating industry are established/ Operational in the jurisdiction of District Kannauj.	Regular monitoring is going on by UPPCB in district Kannauj.	NA	NA	UPPCB	Regular
5.	Contaminated Sites	There are no such type of contaminated site exist in district Kannauj.	There is no any Contaminated Sites in the District Kannauj.	NA	NA	UPPCB	Complying

E-WASTE MANAGEMENT

Current Status related to E-Waste Management

Details of Data Requirement	Present Status
Inventory of E-Waste in MT/year	0
Collection centers established by ULBs in the District	No
Collection centers established by Producers or their PROs	No
No authorized E-Waste recyclers / Dismantler	0

S. No.	Action points	Gaps in implementation	Action Plan			Responsible agency	Timeline for action plan
			Action Plan	Budget required	Budget available		
1	Inventory / Generation of E-Waste / Bulk-waste generators	Inventory of E-Waste in the District.	Completion of Inventory	NA	NA	UPPCB	Regular
2	E-Waste collection points	No any E-Waste collection centers exist in district Kannauj	As per official record no any E-Waste collection centers exist in district Kannauj.	NA	NA	UPPCB with the help of ULB's and Gram-panchayats	Regular Monitoring
3	Linkage among Stakeholders to channelize E- Waste	Linkage to be done	Linkage with stakeholders	NA	NA	UPPCB	Regular Monitoring
4	Regulation of Illegal E- Waste recycling / dismantling	Prevalence of informal trading, dismantling, and recycling of E-waste is in District	Under process	NA	NA	UPPCB and district administration	Regular Monitoring
5	Integration of informal sector	No mechanism exists for bringing informal sector into main stream in collection and recycling of E-Waste	Under process.	NA	NA	UPPCB	Regular
6	Awareness and education	Awareness	Awareness Programme is under process.	NA	NA	UPPCB	Regular

AIR QUALITY MANAGEMENT

a. Current Status related to Air Quality Management

Details of Data Requirement	Present Status
Number of Automatic Air Quality monitoring stations in the district. Operated by SPCB / State Govt. / Central govt./ PSU agency : Operated by Industry:	0
Number of manual monitoring States operated by SPCBs	0
Name of towns / cities which are failing to comply with national ambient air quality stations	0
No of air pollution industries	150
Prominent air polluting sources [Large Industry] / [Small Industry] / [Unpaved Roads] / [Burning of Waste Stubble] / [Brick Kiln] / [Industrial Estate] / [Others] (Multiple selection)	Small Industry / Brick Kiln / Others

b. Identification of gaps and action plan:

S. No.	Action points	Gap and action plan	Action Plan			Responsible agency	Timeline for action plan
			Action Plan	Budget required	Budget available		
1.	Identification of prominent air polluting sources?	Inventory of Prominent air polluting sources	Under process	NA	NA	SPCB/ Development Authority/ULB	December 2023
2.	Ambient Air quality data?	Ambient Air Quality Data update Monthly Basis	No data updating on monthly basis (Ambient Air quality station is proposed for establishment and will achieve up to December 2023).	NA	NA	SPCB/ULB	December 2023
3.	Setting up of Continuous Ambient Air Quality Monitoring Station	Setting up of continuous Automatic Air Quality monitoring stations operated by ULBs/UPPCB	No any Automatic Air Quality monitoring stations operated by ULBs/UPPCB.	NA	NA	SPCB/ Development Authority/ULB	December 2023
4.	District Level Action Plan for Air Pollution	District Level Action Plan Prepared for Air Pollution	District Level Action Plan for control of air pollution to be prepared.	NA	NA	SPCB/ Development Authority/ULB	December 2023
5.	Hotspots of air pollution in District	Inventorisation of prominent air polluting sources & Hotspots of air Pollution.	Under process and will achieve it by December 2023	NA	NA	SPCB/ Development Authority/ULB	December 2023
6.	Awareness on Air Quality	Training programmed with stake holder	Yes achieved (Swachh Vayu and Sameer Mobile app available)	NA	NA	SPCB/Industry Department	Regular as per norms.

WATER QUALITY MANAGEMENT

a. Current Status related to Water Quality Management

Details of Data Requirement	Present Status
Rivers	Ganga, Kali and Ishan
Length of Coastline (if any)	NA
Nalas/ Drains/Creeks meeting Rivers	[5 drains]
Lakes / Ponds	...
Total Quantity of sewage from towns and cities in District	19.65887 MLD
Quantity of industrial wastewater	0.110 MLD
Percentage of untreated sewage	30 %
Details of bore wells and number of permissions given for extraction of groundwater	-
Groundwater polluted areas if any	NA
Polluted river stretches if any	NA

b. Identification of gaps and action plan for water quality monitoring:

S. No.	Action points	Gaps and Action Plan	Action plan			Responsible agency	Timeline for action plan
			Action Plan	Budget required	Budget available		
1.	Inventory of water bodies	An environmental monitoring cell shall maintain data of all water bodies (rivers / canals / natural drains/ Creeks / estuaries / groundwater / ponds / lakes / etc.) in district including its water quality.	Inventory of wetlands of U.P. 2.25 ha is available on www.upecp.in wetland management plan portal.	NA	NA	DFO/ SPCB/ CPCB	Achieved
2.	Quality of water bodies in the district	Monitoring of quality of water surface water bodies is being conducted by SPCB under NWMP Project.	Monitoring of quality of water surface water bodies is being conducted by SPCB under NWMP Project.	NA	NA	SPCB	Regular
3.	Hotspots of water contamination.	Inventory is to be finalized (Trends of water quality and identify hotspot of surface water and ground water. Establish a system or separate cell to monitor water quality. Implement action points for restoration of water quality in association with SPCBs and department of	No Hotspots of water contamination in district Kannauj.	NA	NA	SPCB/Jal Nigam	Regular

District Environment Plan [Kannauj U.P.]

		environment).					
4.	Protection of river / lake waterfront	Action plan for control river side open defecation,dumping of Solid waste on river banks, for idol immersion etc.	Action plan is being prepared and process for control river side open defecation, dumping of Solid waste on river banks, for idol immersion etc is under process.	NA	NA	ULB/ Irrigation Department	December 2023
5.	Inventory of sources of water pollution	Inventory of all sewage and wastewater discharge points into water bodies in the district.	Inventory of all sewage and wastewater discharge points into water bodies in the district is under process	NA	NA	Jal Nigam	December 2024
6.	Oil spill disaster management (for coastal districts)	NA	NA	NA	NA	NA	NA
7.	Protection offlood plains	Regulation for protection of flood plain encroachment? Action planshould be prepared for protection flood plain and prevention of encroachment.	Action plan for protection flood plain and prevention of encroachment is under process.	NA	NA	Irrigation Department	2023-March 2024
8.	Rejuvenation of ground water	Availability of groundwater and if required prepare action plan to rejuvenate ground water in selected areas.	Action plan is under process	NA	NA	U.P. Ground Water Department	2023-March 2024
9.	Complaints redressal system	complaint redressing system based onMobile App / Online should be available at district level	Already available	NA	NA	Jal Nigam/District Administration	Achieved

DOMESTIC SEWAGE**Identification of gaps and action plan for treatment of domestic sewage**

Details of Data Requirement	Present Status
No of Class-II towns and above	1
No of Class-I towns and above	0
No of Towns STPs installed	1
No of Towns needing STPs	8
No of ULBs having partial undergroundsewerage network	0
No of towns not having sewerage network	In NPP Kannauj construction work is in progress while in other ULBs there is no sewerage network
Total Quantity of Sewage generated in District from Class II cities and above	0.056 MLD
Quantity of treated sewage flowing into Rivers (directly or indirectly)	7 MLD
Quantity of untreated or partially treated sewage (directly or indirectly)	0 MLD
Quantity of sewage flowing into lakes	0 MLD
Total available Treatment Capacity	13 MLD STP

Identification of gaps and action plan for treatment of domestic sewage:

S.No.	Action points	Gaps and Action Plan	Action plan			Responsible agency	Timeline for action plan
			Action Plan	Budget required	Budget available		
1.	Sewage Treatment Plant (STPs)	Check whether existing capacity of STPs is adequate for treatment of sewage? If no, action plan for additional treatment capacity required should be prepared in associated with ULBs/Departments of UD,				UP Jal Nigam/ULBs	
2.	Under ground sewerage network	Check available sewerage network and prepare action plan for laying of sewerage network in town and cities. The project may be executed through ULBs and department of UD.				UP Jal Nigam/ULBs	
1	Nagar Palika Parishad Kannauj	-	STP plant of capacity 13 MLD is functional at	2 cr	0	Nagar Palika Parishad Kannauj	100% achieved

District Environment Plan [Kannauj U.P.]

	Sewage Treatment Plants (STPs)		Jalalpuramra village				
	Undergro und sewerage network	Total no. of household in Kannauj 17206 out of which 3200 household have underground sewerage network.	Work in progress by Jal Nigam Kanpur	-	0	Nagar Palika Parishad Kannauj	31 December 2023
2	Nagar Palika Parishad Gursahaiganj Sewage Treatment Plants (STPs)	There is no STP present in the city.	ULB is planning to establish STP in the future	1.5 cr	0	Nagar Palika Parishad Gursahaiganj	NA
	Undergro und sewerage network	There is no underground sewerage present in the city.	-	-	0	Nagar Palika Parishad Gursahaiganj	NA
3	Nagar Palika Parishad Chhibramau Sewage Treatment Plants (STPs)	There is no STP present in the city.	ULB is planning to establish STP in the future	1.5 cr	0	Nagar Palika Parishad Chhibramau	31 December 2025
	Undergro und sewerage network	There is no underground sewerage present in the city.	ULB is planning to establish STP in the future	1.5 cr	0	Nagar Palika Parishad Chhibramau	31 December 2025
4	Nagar Panchayat Tirwaganj Sewage Treatment Plants (STPs)	There is no STP present in the city.	ULB is planning to establish STP in the future	15 lakh	0	Nagar Panchayat Tirwaganj	31 December 2025
	Undergro und sewerage network	There is no underground sewerage present in the city.	ULB is planning to establish STP in the future	1.5 cr	0	Nagar Panchayat Tirwaganj	31 December 2025
5	Nagar Panchayat Saurikh Sewage Treatment Plants (STPs)	There is no STP present in the city.	ULB is planning to establish STP in the future	1.5 cr	0	Nagar Panchayat Saurikh	31 December 2025

District Environment Plan [Kannauj U.P.]

	Undergro und sewerage network	There is no underground sewerage present in the city.	ULB is planning to establish STP in the future	1.5 cr	0	Nagar Panchayat Saurikh	31 December 2025
6	Nagar Panchayat Sikanderp ur Sewage Treatment Plants (STPs)	There is no STP present in the city.	ULB is planning to establish STP in the future	1.5 cr	0	Nagar Panchayat Sikanderpur	31 December 2025
	Undergro und sewerage	There is no underground sewerage present in the city.	ULB is planning to establish STP in the future	1.5 cr	0	Nagar Panchayat Sikanderpur	31 December 2025
7	Nagar Panchayat Talgram Sewage Treatment Plants (STPs)	There is no STP present in the city.	ULB is planning to establish STP in the future	1.5 cr	0	Nagar Panchayat Talgram	31 December 2025
	Undergro und sewerage	There is no underground sewerage present in the city.	ULB is planning to establish STP in the future	1.5 cr	0	Nagar Panchayat Talgram	31 December 2025
8	Nagar Panchayat Samdhan Sewage Treatment Plants (STPs)	There is no STP present in the city.	ULB is planning to establish STP in the future	1.5 cr	0	Nagar Panchayat Samdhan	31 December 2025
	Undergro und sewerage	There is no underground sewerage present in the city.	ULB is planning to establish STP in the future	1.5 cr	0	Nagar Panchayat Samdhan	31 December 2025

INDUSTRIAL WASTEWATER MANAGEMENT

a. Current Status related to Industrial Wastewater Management

Number of Red, Orange, Green and White industries in the District	Red industries- 05, Orange industries- 16,
No of Industries discharging wastewater	Green industries - 213
Total Quantity of industrial wastewater generated	10
Quantity of treated industrial wastewater discharged into Nalas / Rivers	0.05 MLD
Common Effluent Treatment Facilities	0
No of Industries meeting Standards	All
No of Industries not meeting discharge Standards	None

b. Identification of gaps and action plan for industrial wastewater:

S. No.	Action points	Gaps and Action Plan	Action plan			Responsible agency	Timeline for action plan
			Action Plan	Budget required	Budget available		
1.	Compliance to discharge norms by Industries	Identify gaps w.r.t industries not Meeting the standards. Necessary action be initiated through SPCBs against the industries not meeting the standards.	There is no such industries exist which discharging there waste without norms.	NA	NA	UPPCB	Complying
2.	Complaint redressal system	Check if there is any complaint redressing system based on Mobile App / Online, is available? If not, a complaint redressing system based on Mobile App / Online portal may be prepared at district level.	Clean Air program app developed by UPPCB for Complaint redressal system.	NA	NA	UPPCB	Achieved

6.0 Mining Activity Management plan

a. Current Status related to Mining Activity Management

Details of Data Requirement	Existing Mining operations
Type of Mining Activity	According to the District Survey Report (DSR), 09 mining areas of ordinary sand have been identified in the district. At present, 01 mining area of ordinary sand is being operated and in 01 mining area, a consent letter has been issued to the lessee. The lease deed will be processed after the lessee submits the environmental clearance certificate to the office.

No of licenced Mining operations in the District	01
% Area covered under mining in the District	0.03%
Area of Sand Mining	0.618 Sq Km
Area of sand Mining	River bed

b. Identification of gaps and action plan:

S. No	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline For completion of action plan
			Action point	Budget Required	Budget available		
1.	Monitoring of Mining activity	There is no such gap identified in district Kannauj and to prevent any illegal mining a District level 07 member taskforce is formed.	Periodically monitoring of mining activity is being carried out by taskforce and Mining Officer.	-	-	UPPCB & Mining Department	Complying
2.	Inventory of illegal mining if any mining	Inventory of any illegal mining if found is being maintained.	District level 07 member task force in which DM is chairperson and SP, DFO,SDM,CO, Mining Officer are member is constituted to effectively control illegal mining / transportation	-	-	District level 07 member task force in which DM is chairperson and SP, DFO,SDM,CO, Mining Officer are member is constituted to effectively control illegal mining / transportation	Complying
3.	Environment compliance by Mining industry	Terms and conditions stipulated for mining activity in Environment clearance certificate for operated mining area in the district are being complied by District Administration, UPPCB and Mining Department.	Terms and conditions stipulated for mining activity in Environment clearance certificate for operated mining area in the district are being complied by District Administration, UPPCB and Mining Department.	-	-	Mining Lease Holder	Complying

NOISE POLLUTION MANAGEMENT PLAN

a. Current Status related to Noise Pollution Management

Details of Data Requirement	Measurable Outcome
No. of noise measuring devices available with various agencies in district	[No. of analyzers 02]

b. Identification of gaps and action plan:

S. No.	Action points	Gaps and Action Plan	Action plan			Responsible agency	Timeline for action plan
			Action Plan	Budget required	Budget available		
1.	Availability of Sound/Noise Level Meters.	SPCB have noise level meters and Noise action plan prepared by SPCB/ District Administration/ ULBs/ SHOs/ Traffic Police.	02 Noise level meters are available in SPCB and the process of preparing Noise action plan is going on.	NA	NA	UPPCB	Noise meters are available and Action plan will be prepared by Dec. 2023
2.	Ambient Noise Level monitoring.	ULBs shall ensure that ambient sound levels comply with notified standards for residential, sensitive zones. An action. Apart from portable analyzers, fixed ambient noise level monitoring stations may be installed in major cities and towns, such stations may be installed a by ULBs and SPCB/PCC.	Manually monitoring of noise pollution is being done but Noise monitoring station has not been installed.	NA	NA	ULB/UPPCB	Ambient Noise Level Monitoring achieved and Monitoring station will be established by Dec. 2023
3.	Signboards in Noise zones	District administration may ensure that adequate number of sign boards installed at sensitive zones in towns / cities in towns and cities. An action plan may be prepared by district authority.	Silence Zone sign boards are being put up in required area of the district.	NA	NA	ULB	Till Dec. 2024
4.	Complaint redressing system	Complaint redressing system is functional.	IGRS portal etc.	NA	NA	ULB/UPPCB	Complying