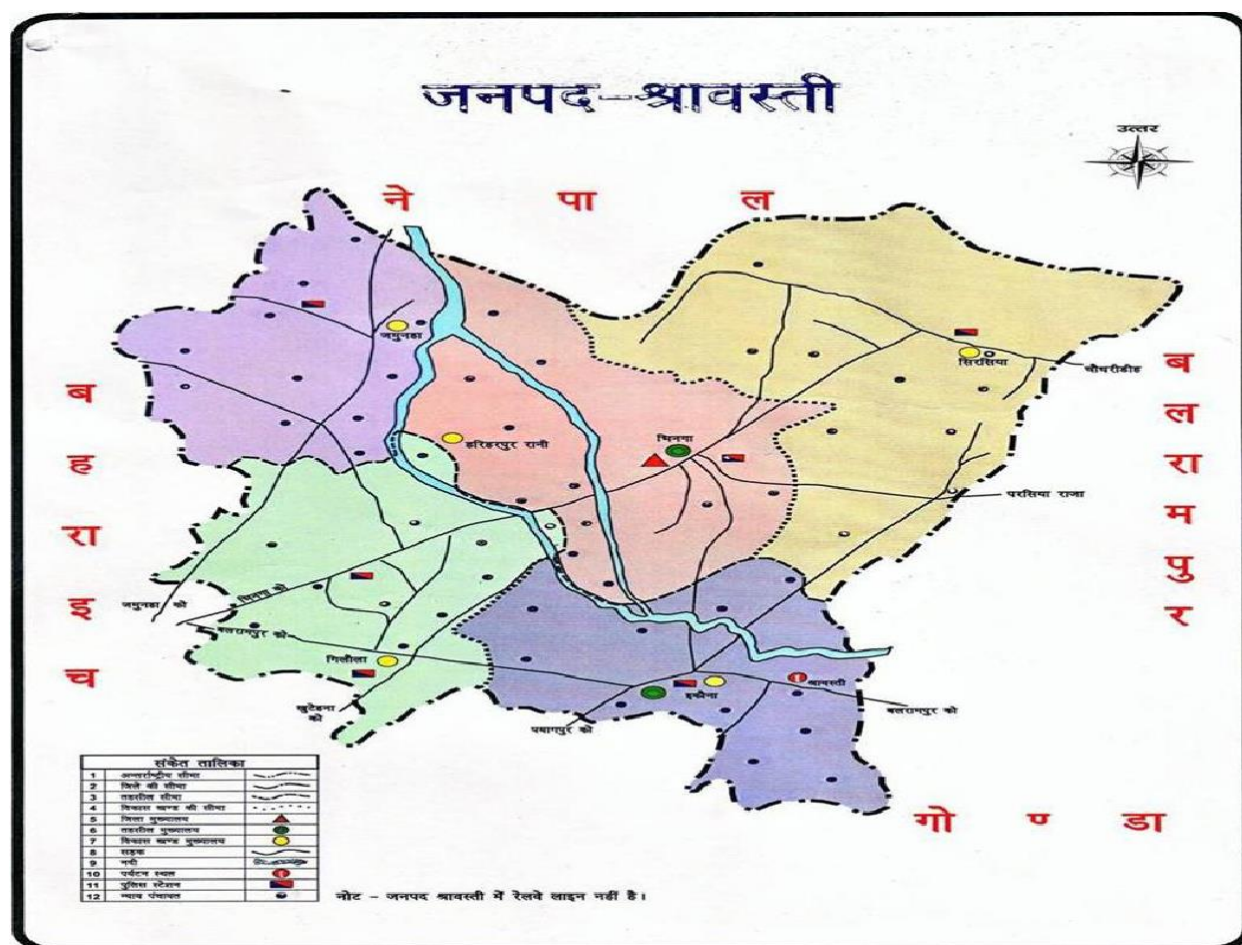


District Environment Plan (DEP) for District - Shravasti (U.P.)



Office of District Administration

District Collector Shravasti District

Office: Office of the District Magistrate Shravasti,

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DISTRICT PROFILE

Shravasti district is in the north western part of Uttar Pradesh covering an area of 1858.20 Sq. Km. It is a created district carved out from Bahraich district. Shravasti, which is closely, associated with the life of Lord Buddha, shares border with Balrampur, Gonda & Bahraich districts. Shravasti shares border with Balrampur, Gonda & Bahraich districts and international border with Nepal in the north. Bhinga is the district headquarters of Shravasti and is approximately 175 kilometers away from the state capital. Shravasti has five Blocks, viz., Hariharpur Rani, Jamunaha, Gilaula, Sirsiya and Ikauna. The area lies between North Latitude 27° and 28°N and East Longitude 81° and 82°15 E. The district is drained by river Rapti & its tributaries. Total population of the district as per 2011 census is 1,114,615 persons out of which 594,318 are males and 520,297 are females.

HISTORY

The district Shravasti is one of the new districts of Uttar Pradesh carved out from the district Bahraich. It came into existence in May, 1997. Bhinga is district headquarters of Shrawasti, a city of ancient India, was one of the six largest cities in India during Gautama Buddha's lifetime. Jetavana monastery was a famous monastery close to Savatthi. According to the Mahabharata, the origin of Sravasti lies with the legendary king Shrawasta. According to Buddhist tradition, the city was called Savatthi because the sage Savattha lived there. The founder of the city was king Shrawast the Suryavanshi king of Ayodhya, sixth descendant from Kakustha, and son of Yuvanasva. He is most likely to be identified with sage Shrawast. Who according to some Buddhist sources gave his name to the city, Shravasti. It was the custom of the Suryavanshi race Kshatriya kings of Ayodhya that they used to retire to the forest in their old age to perform penance, after handing over the charge of the kingdom to their successors. It seems that King Shrawast of Ayodhya became a sage in his old age. It is said in the Vayu Purana and the Ramayana that Srawasti the capital of the kingdom ruled by Lava, the son of Rama. It is referred to as Shravasti by Kalidas. The phonetic similarity between Shrawasti and Sharvasti points to the fact of their being one and the same place.

The Buddha passed the greater part of his monastic life in Savatthi. His first visit to Savatthi was at the invitation of Anathapindika. The main monasteries in Sravasti were the Jetavana and the Pubbarama. Savatthi also contained the monastery of Rajakarama, built by Pasenadi, opposite Jetavana. Not far from the city was a dark forest called the Andhavana, where some monks and nuns went to live. The Commentaries state that the Buddha spent twenty-five rainy seasons in Sávatti, thus leaving only twenty to be spent elsewhere. Thus, Sharvasti is the place where Buddha lived the longest amount of time, and it is the place where he gave the largest amount of discourses and instructions.

AREA AND GEOGRAPHY

Shravasti district is one of the districts of the Uttar Pradesh state of India, with Bhinga town as its district headquarters. Shravasti district is a part of Devipatan Division. According to Government of India, it is one of the minority concentrated districts in India. It is the fourth most backward district in India, according to the 2018 Niti-Aayog ranking. According of Ministry of Panchayati Raj named Shravasti one of the country's 250 most backward districts (out of a total of 640). According to the 2011 census Shravasti district has a population of 1,117,361. This gives it a ranking of 414th in India (out of a total of 640).

Shravasti district is a part of Indo-Gangetic plains. The ground level elevations of the area ranges from around 200 m above mean sea level. The general master slope of the area is from north to south. A major part of the area is underlain by alluvial deposits of Quaternary age, excepting for disconnected small patches of upper Shivalik of tertiary age seen in the northern most parts. These Shivalik patches are disconnected because of the position of the international border between Nepal and India, which runs almost at foothills of Siwalik Mountains, except at few places. Shravasti—part of historic Awadh was carved out from Gonda district on the south and Bahraich district on the west. Shrawasti also borders Balrampur on the east, and Nepal's districts Dang-Deukhuri to the northeast and Banke district Nepal to the northwest. Shravasti district headquarters Bhinga is about 170Km from Lucknow the state capital.

TABLE.1. DISTRICT PROFILE DETAIL

TITLE	DETAIL
Area	1858.20 Sq. Km
No. of Block	5
No of Nagar Palika	1
No of Nagar Panchayat	1
No. Tehsil	3
No of Gram Panchayat	397
No. of Village	536

S.N	NAME OF BLOCK
1	Jamunaha
2	Ikauna
3	Harharpur Rani
4	Sirsiya
5	Gilaula

S.N	NAME OF TEHSIL
1	Bhinga
2	Ikauna
3	Jamunaha

a. DISTRICT ADMINISTRATIVE SET-UP**• DISTRICT ADMINISTRATION:**

District administration comprises of Revenue, Development, Police (Law and Order), Judiciary, and Local self-government. District Magistrate is In-charge 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-Jila Adhikari. He is assisted by Tahsildars in each tahsil and for revenue collection each tahsil is further entrusted to Naib Tahsildars 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 programmes in the district. For development of rural area, district is further divided into Development Block well known as Vikas Khand (also known as Office of Kshetra Panchayats). 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.

Name	Designation
Smt. Neha Parakash, (IAS)	District Magistrate
Kamlesh Chandra	Additional District Magistrate (F/R)
Arvind Kr. Maurya,(IPS)	Superintendent of Police
Balramachari Dubey	Additional SP
Mr. Ishan Pratap Singh ,(IAS)	CDO
Mr. A.P. Yadav	Divisional Forest Officer, Forest Department, Shravasti
Mr. R.P. Rana	District Agriculture Officer
Mr. Q.W. Khan	Assistant Divisional Transport Officer
Mr. A.P. Bhargav	Chief Medical Officer
Mr. Vijay Kumar	Chief Medical Superintendent
Dr. Jay Indra Singh	Chief Veterinary Officer
Mr. Kyamuddin Ansari	District Supply Officer
Mr. R. S. Maurya	Executive Enginner, Electricity
Mr. Avinash Kumar	Jila Panchyat Raj Adhikari, Shravasti

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 a number of 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 Programme Officer, Basic Shiksha Adhikari, 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 there 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 Palika Parishad/ Nagar Panchayats. Similarly at Jila Parishad level Jila Panchayats Chairman & Apar Mukhya Adhikari (AMA) work as a public representative. Pramukh of Kshetra Samiti/Panchayat & B.D.O in Vikas Khand 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.

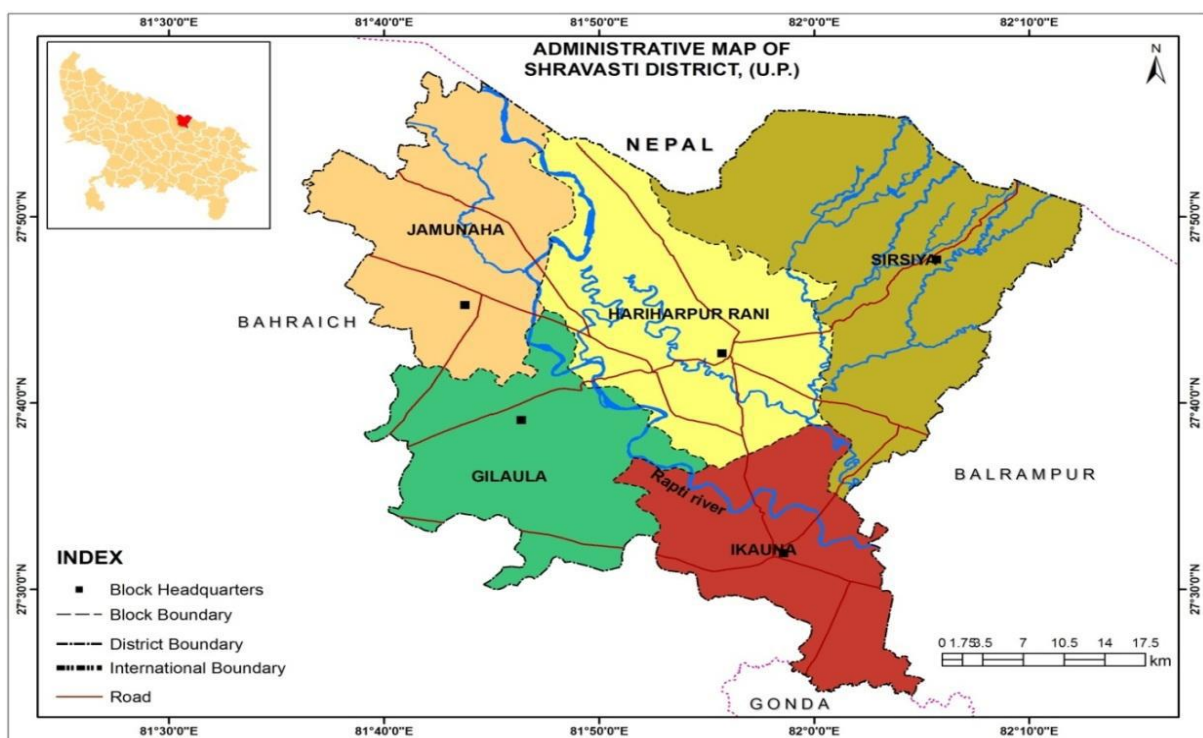


Fig.1 District Administrative Map

a. LOCAL INSTITUTIONS

In May, 1997 district Shrawasti has been carved out from the district Bahraich. To provide efficient administration the district is administratively divided into 02 tahsils namely, Bhinga and Ikauna. For implementation and monitoring of development scheme the district is divided into 05 Development Blocks namely Jamunaha, Hariharpur Rani, Sirsiya, Gilaula and Ikauna. Total area of the district is 1858.20 Sq. Km. The rural area covers 1633.8 Sq. Km. and urban recorded 6.2 Sq. Km. There are 339 Gram Panchayats and 536 Revenue villages with 509 inhabited villages and 27 uninhabited villages in the district. In urban area there are 02 statutory Towns namely Bhinga Nagar Panchayats and Ikauna Nagar Panchayats.

b. NATURAL RESOURCES

Shrawasti district is a part of Indo-Gangetic plains. The ground level elevations of the area ranges from around 200 m above mean sea level. The general master slope of the area is from north to south. Bad land ravinous topography is seen developed at places along the Rapti river draining the southern part of the area. Small hillocks of the Shiwaliks stand out at the northern most part of the district. The north-eastern corner of the area comprises boulders cobble sandstone, quartzite, shale, silicious limestone and sands of various grades mix and clays, rest of the area lies under central alluvial plain comprising mainly clay, silt, sandy clays with sands and occasional gravel of various grades.

Due to annual heavy rain fall the area is covered by vast vegetation including Shisham, Khair, Sal, Haldu, Semal, Cane and Bamboo. The medicinal plants are also found in the area. Dense forest occurs adjacent to border of Nepal. The Jamun (*Syzygium cumini*) grows along the banks of strems and on moist ground; while on the poorer soil Dhak (*Butea frondosa*) and Kusum (*Schleichera trijuga*) are found. Owing to the area under forest the fauna of the district are numerous and varied. The list includes Tigers (*Panthera tigris*), leopard (*Panthera pardus*), wolves (*Canis lupus*), hyaenas (*Hyaena hyaena*), Jackals (*Canis aureus*), foxes (*Vulpes bengalensis*), wild pig (*Sus scrofa Cristatus*), Sambhar (*Cervus unicolor*), Chital (*Axis axis*), gond (*Cervus duvauceli*), pawha (*Axis porcinus*), Kakar (*Muntiacus muntjak*), Nilgai (*Boselaphus tragocamelus*) and antilopes (*Tetracus quadricotms*), of late the number of tigers has fallen off considerably owing to great extension of cultivation in the district. The leopards too, which were earlier more numerous have become scarce for the same reason. The main forest produce are gum, honey, flowers, fruits, bamboos, medicines, firewood, thatching grass etc.

• WATER RESOURCE

The river Rapti which originates in Nepal from where it flows towards west and near about Nepalganj (Nepal) it takes a sudden southerly or south easterly turn. It meanders almost throughout its course and

is perennial in nature. The sand bar deposits are common throughout its course. The river is well known for its bank erosion and channel shifting.

The river channel slope of the upstream area is about 12 %, due to high slope of river and topography, this basin is more prone to flood as a result one river adopts the path of another river and encroaches on another river. Major streams originating from Nepal and merging Rapti river are Bhakla Nala, Bhaishahi Nala, Suraj Kund Nala, Hathia Kund Nala, Bhawa Nala etc.

• BHAKLA

It is the tributary of river Rapti. It rises in the north eastern part in Nepal country and enters the district near village Guiraha. It flows almost in NW-SE direction. It meanders along its course and meet the river Rapti near village Bardhera. It is a perennial river and drops its discharge into river Rapti at the confluence point.

• BHAWA

It is a tributary of river Rapti. It rises in the hilly area of Nepal and enters the district near Bhawa Naka. Initially travels in NE-SW direction and then flows in N-S direction. It meets the river Rapti near Bans Kund. It is a non perennial stream.

• BHAISHAHI

It also originates in the hills of Nepal and enters the district near Bhaishahi Naka at International Post and after traveling in NE-SW direction it drops its discharge into river Rapti.

• DANGMARA

It also originates in the hills of Nepal and enters the district near Dangrnara Naka. It meets the river Bhaishahi Nadi near Bans Kundi.

• FOREST COVERAGE

The total forest area in Shrivasti district is 34,238 hectare and cover 17.35% of the geographical area (GA) of District show in Fig.2. This area is divided into four forest ranges (Bhingra, Kakardari, Hardatnagar and Shrivasti) for the purpose of management. There are mainly three type of forest are found in the shravasti district Very dense forest (53.00%), Moderately Dense Forest (32.00%) and Open Forest (15.00%) show in Fig.3. The area bears mainly Dry Sal *Shorea Robusta*) forests. The other species found are Seesham (*Dalbergia sissoo*), Jamun (*Syzygium Cumini*), Rohini (*Mallotus philippensis*), Asana (*Pterocarpus marsupium*), Haldu (*Adina cordifolia*), Semal (*Bombex Ceiba*), Mahua (*Madhuca longifolia*), Khair (*Senegalia catechu*), Bel (*Agel marmelos*) etc. Teak (*Tinctona grandis*) plantations in large areas have been taken up during recent past. Apart from the above

mentioned species, many shrubs, creepers and grasses are also found in this area.

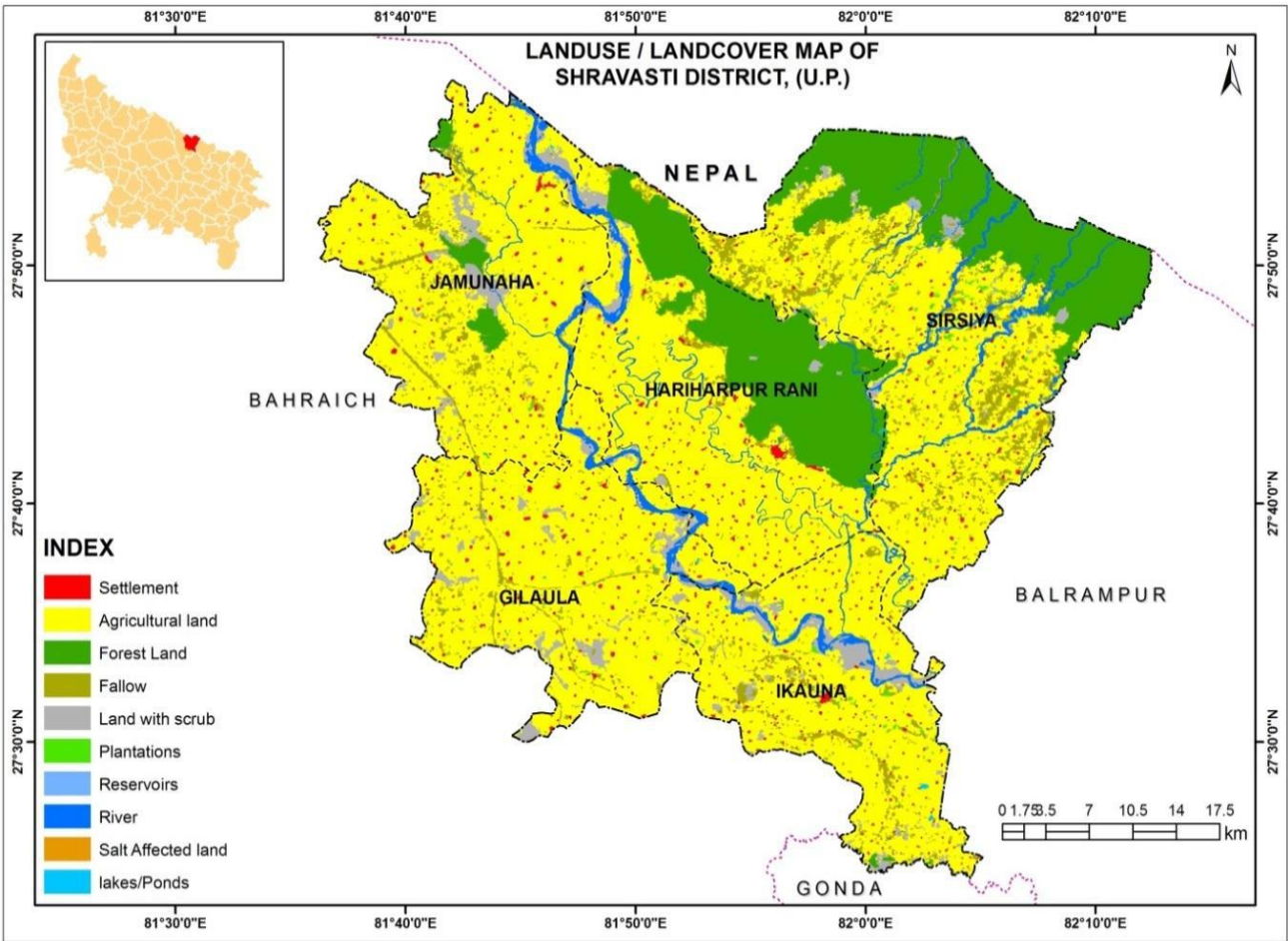


Fig.2 Forest Coverage of Area of Shravasti District

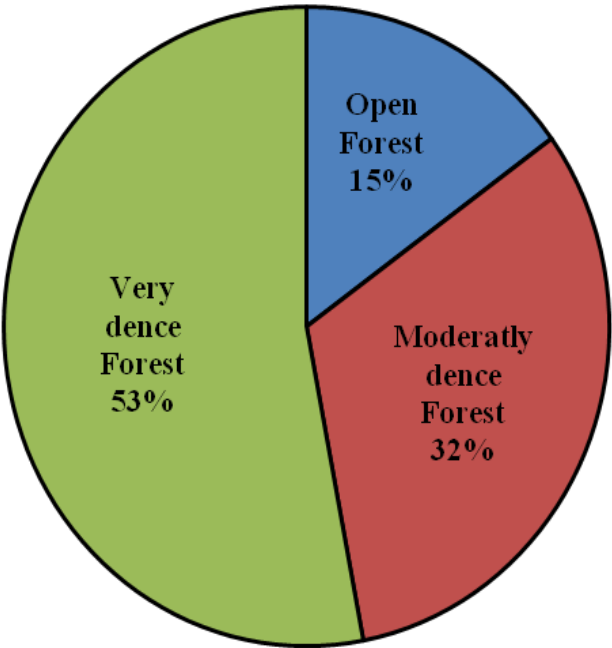


Fig. 3 Percent Distribution of Different Type of Forest in Shravasti District

c. GEOGRAPHY & DEMOGRAPHY

- District Shravasti ranks 68th in terms of population in the state. Present and expected population growth profile of Shravasti district show in Fig.4.

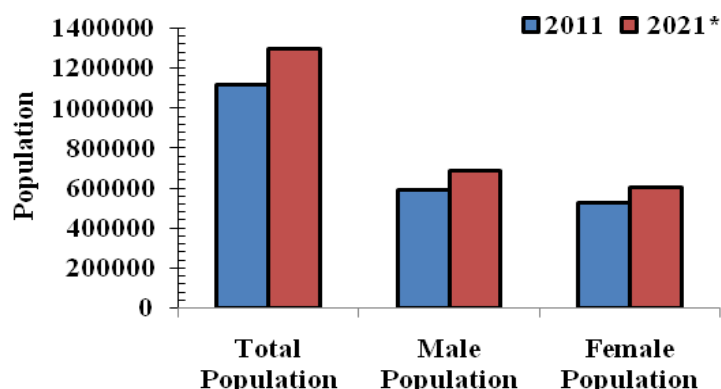


Fig.4. Expected population growth structure of Shravasti District

The percentage share of urban population in the district is 3.5% as against 22.3% of the population in urban areas of the state. Shravasti district has population density of 681 persons which is less than the state average of 829 persons per sq.km. Shravasti district ranks 47th in terms of sex ratio (881) which is lower than the state average (912) females per thousand males. Shravasti district ranks 71st (lowest) in literacy with 46.7% which is below than the state average of 67.7%. There are only 32 uninhabited villages out of total 536 villages in the district. Decadal growth rate of the district 30.5% is higher to the state average of 20.2%. Demographic Profile of Shravasti District show in table .3

Table.2 Demographic Profile of Shravasti District

TITLE	DETAILS
Area	1,858.20Km ²
Population	11,14,615
Rural population	39012 (Approx.)
Urban population	1075604 (Approx.)
Decennial growth rate	30.5%
Density of population/Km ²	681
Literacy rate	46.7%
Sex ratio/1000	881

d. LAND-USE PATTERN

Landuse is based on the nature of topography, its structure and geometry, availability of resources, historical importance, people lifestyle, flora and fauna. Forest cover is in the north and north-eastern part while agricultural land and settlements can be seen in the central part of the district as shown in Fig.2. Block wise data of land utilization under the standard heads of land uses are given in Table.3.

TABLE.3. Land Utilization Of Shravasti District In Hectare

Category	Jamunaha	Gilula	Ikauna	Hariharpur Rani	Sirsiya	Total
Total Reported Area	35155	30398	27428	42155	57751	192887
Forest	933	0	70	14741	18609	34353
Cultivable Waste Land	31	22	16	22	34	125
Current Fallow	1677	1720	1592	1290	2454	8733
Other Fallow	371	389	361	481	567	2169
Unseasonal Land	30	29	18	28	35	140
Land Other Than Agriculture	5199	5434	5318	3759	5070	24780
Grassland/Tree Shrub	18	34	37	30	46	165

e. CLIMATE

The climate of the district is characterized as sub-humid with hot summer and cold winter. The well distributed rainfall occurs during south west monsoon. The average temperature is 30°C-43°C in summer and 6°C-18°C in winter. The well distributed rainfall occurs during south west monsoon. The average annual rainfall is 1020 mm. There is no meteorological observatory in Shravasti. Nearest observatory is located in Bahraich district. The climatic data of this observatory has been considered for the evaluation of climate type. Winds are generally light and increase in speed from the beginning of summer and continue to have higher speedup to September. Winds are generally light and increase in speed from the beginning of summer and continue to have higher speedup to September. The annual potential evapotranspiration in the district in the district is of the order of 1428.9 mm. The maximum precipitation occurs in the month of May & June with 212.6 mm and 183.2 mm respectively.

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: (NAGAR PALIKA IKAUNA)

S.N	Urban Local bodies	No of Wards	No of Households	Population	Solid waste generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	NIL	NIL	NIL	NIL
2	Municipalities (Nagar Panchayat Ikauna)	23	4256	55023	5.5 TDP (present status)
3	Nagar Panchayat (Town area Councils)	NIL	NIL	NIL	NIL

*TDP=Ton per day

b.Identification of gaps and Action plan:

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
1	Segregation						
(i)	Segregation of waste at source	30% segregation at source and 70% percent not segregated at source	plan to achieve segregation of remaining 70 of waste	40 Lakh (GPP) and Nagar Palika Parishad	5	Nagar Palika parishad (NPP)/Gram panchayat	March, 2024 (GPP) Not Complied by NPP
2	Sweeping						
(i)	Manual Sweeping	100 % work has been done by manual sweeping	Enough number of employees are available for manual sweeping	Budget is not required	Manual sweeper are available in the Ikauna NPP	Nagar Palika parishad (NPP)/ Gram Panchayat (NPP)	ACHIEVED
(ii)	Mechanical Road Sweeping & Collection	Need of 1 mechanical sweeping equipment for mechanical sweeping	Need of 1 mechanical sweeping machine	25	Need of 25 lakhs for mechanical sweeping	Nagar Palika parishad (NPP)	September, 2023
3	Waste Collection						
(i)	100% collection of solid waste	40 %of solid waste is collected at source.60 % of waste is not collected .	There is need of 4 mini waste collection trolley	32 laks	Not Availabl e	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	August 2023
(ii)	Arrangement for door to door collection	collection done by npp and gpp	plan for door to door collection is need of 55 PPE kit	1.10lakh s	Depend upon availability of fund in UPLBs	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	November 2023
(iii)	Waste Collection trolleys with	there is need of 4	Need of 4 waste	Budget have	Not available	Nagar Palika parishad	June 2023 if fund

District Environment Plan Shravasti

S. N	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(in lakhs)	Budget Available(in lakhs)		
	separate compartments	waste collection trolleys with separate compartment	collection trolley	already demanded on above section		(NPP)/Gram panchyat (GPP)	recieved
(iv)	Mini Collection Trucks with separate compartments	Need of 1 mini collection truck with separate compartment	Action plan for procurement is needed of fund so waste could be collect	12	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	Sept 2023
(v)	Waste Deposition centres (for domestic hazardous wastes)	1Number of deposition centres required and nos available Or Any alternate Arrangements.	it is required 1 waste deposition centre for hazardous centres	4 Lakhs (GPP) Not Assessed by NPP	Budget is not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	May 2023
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	existing fleet is not adequate segregated waste transport Possible we have .we have only 30 hand picker , 01,bulk waste truck	Action plan for waste transport have been pointed above we need 1 JCB machine ,2 tractor trolley ,	60	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	March 2024
(ii)	Bulk Waste Trucks	1 bulk waste truck is out sourced	1Bulk waste truck needed	25	Not available	Npp and Gpp-	March 2023
(iii)	Waste Transfer points	we have 5 waste	we need more	4 lakhs	2.67 Laks	Nagar Palika parishad	September 2023

S. N	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(in lakhs)	Budget Available(in lakhs)		
		transfer points	waste transfer points			(NPP)	
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	For the wet waste management we need 1TDP waste to compost plant	Action for getting onsite composting plants commissioned is needed more waste generators	8	Not available	Nagar Palika parishad (NPP)/Gram Panchayat (GPP)	October 2023
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	this facility is not existing in district	Need of biomethanation of wet waste have been already pointed above	Budget have been pointed above	Already demanded	Nagar palika parishad ,Bhinga	march., august 2023
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	tender is going on process	land is finalized and tender	32.00Lakhs	9 lakhs by swachha bharat mission		September 2023
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Plan for constructing sanitary landfill or arrangement with ULBs	plan (to construct sanitary landing for non recyclable wastes	Not required	available	NPP/GPP	April 2024
(v)	Remediation of historic / legacy dumpsite	No historic dumpsite in ikauna	No action plan needed	Not required	Not required	NPP/GPP	March 2024

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
			for historic dumpsit e				
(vi)	Involvement of NGOs	NO NGOs involved	NGOs can be involved for manage ment of solid waste campaig n	Not required	NOT available	NPP/GPP	April 2023
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	there is no producer for collection plastic carrybags	Action plan for linkage of all produce rs/brand owners or their PROs for collectio n of plastic waste	2	Not available	NPP/GPP	August 2023
(viii)	Authorization of Waste Pickers	Need of authorizati on of waste picker	20 waste pickers is needed	4	1	NPP/GPP	October 2023
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	By laws it is notified through internet and newspaper	Not required	Not required	NPP/GPP	April 2023

a. Current status related to solid Waste management:(NAGAR PALIKA BHINGA)

S.N	Urban Local bodies	No of Wards	No of Households	Population	Solid waste generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	NIL	NIL	NIL	NIL
2	Municipalities (Nagar Panchayat(BHINGA)	23	6256	60358	17.25 TDP (present status)

3	Nagar Panchayat (Town area Councils)	NIL	NIL	NIL	NIL
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*TDP=Ton per day

b. Identification of gaps and Action plan:

S. N	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(in lakhs)	Budget Available(in lakhs)		
1	Segregation						
(i)	Segregation of waste at source	40% segregation at source and 60% percent not segregated at source	plan to achieve segregation of remaining 60 % of waste we need mini teeper. we need separate wet and dry collection garbage box.	50 Lakh (GPP) and Nagar Palika Parishad (NPP)	6	Nagar Palika parishad (NPP)/Gram panchayat	March, 2024 After budget received
2	Sweeping						
(i)	Manual Sweeping	100 % work has been done by manual sweeping	Enough number of employees are available for manual sweeping	Budget is not required	Manual sweeper are available in the NPP	Nagar Palika parishad (NPP)/ Gram Panchayat (NPP)	ACHIEVED
(ii)	Mechanical Road Sweeping & Collection	Need of 1 mechanical sweeping equipment for mechanical sweeping	Need of 1 mechanical sweeping machine	25	Need of 25 lakhs for mechanical sweeping	Nagar Palika parishad (NPP)	September 2023, if budget received
3	Waste Collection						
(i)	100% collection of solid waste	40 % of solid waste is collected	There is need of 5 mini waste	35 lakhs	Not Available	Nagar Palika parishad (NPP)/Gram panchayat	August 2023 if budget received

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
		at source	collectio n trolley			(GPP)	
(ii)	Arrangement for door to door collection	collection done by npp and gpp	plan for door to door collectio n is need of PPE kit	1.10lakh s	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	November 2023 if budget recieved
(iii)	Waste Collection trolleys with separate compartments	there is need of 5 waste collection trolleys with separate compartme nt	Action plan for procure ment is need of fund for waste collectio n have been discusse d above	Budget have already demande d in above section	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	June 2023 if budget recieved
(iv)	Mini Collection Trucks with separate compartments	Need of 2 mini collection truck with separate compartm ent	Action plan for procure ment is needed of fund so waste could be collect	24	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	Sept 2023 if budget recieved
(v)	Waste Deposition centres (for domestic hazardous wastes)	1Number of deposition centres required and nos available Or Any alternate Arrangement s.	it is required 1 watse depositi on centre for hazardo us centres	4 Lakhs (GPP) Not Assessed by NPP	Budget is not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	May 2023 if budget recieved
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	existing fleet is not adequate segregated waste transport. .we have 35	Action plan for waste transpor t have been pointed	60	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	March 2024 if budget recieved

S. N	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(in lakhs)	Budget Available(in lakhs)		
		hand picker , 01,bulk waste truck	above we need 1 JCB machine ,2 tractor trolley ,				
(ii)	Bulk Waste Trucks	1 bulk waste truck is out sourced	1Bulk waste truck needed	25	Not available	Npp Bhinga and Gpp-	March 2023 if budget recieved
(iii)	Waste Transfer points	we have 5 waste transfer points	we need more waste transfer points	4 lakhs	2.67 Laks	Nagar Palika parishad (NPP)	September 2023 if budget recieved
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	For the wet waste management we need 1TDP waste to compost plant	Action for getting onsite composting plants commissioned is needed more waste generators	8	Not available	Nagar Palika parishad (NPP)/Gram Panchayat (GPP)	October 2023 if budget recieved
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wets waste.	this facility is not existing in district	Need of biomethanation of wet waste have been already point above	Budget dhav been pointed above	Already demanded	Nagar palika parishad ,Bhinga	march., august 2024 if budget recieved
(iii)	Dry-Waste Management: Material Recovery for dry-waste	tender is going on process	land is finalized and tender	32.00Lakhs	9 lakhs by swach bharat mission	Npp	September 2023 if budget recieved

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
	fraction						
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Plan for constructing sanitary landfill or arrangement with ULBs	plan (to construct sanitary landing for non recyclable wastes	Not required	available	NPP/GPP	April 2024
(v)	Remediation of historic / legacy dumpsite	No historic dumpsite in ikauna	No action plan needed for historic dumpsite	Not required	Not required	NPP/GPP	Achieved
(vi)	Involvement of NGOs	NO NGOs involved	NGOs can be involved for management of solid waste campaign	Not required	NOT available	NPP/GPP	April 2023
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	there is no producer for collection plastic carrybags	Action plan for linkage of all producers/brand owners or their PROs for collection of plastic waste	2	Not available	NPP/GPP	August 2023
(viii)	Authorization of Waste Pickers	Need of authorization of waste picker	20 waste pickers is needed	4	1	NPP/GPP	October 2023
(ix)	Preparation of own by-laws to comply with	Yes	By laws it is notified	Not required	Not required	NPP/GPP	April 2023

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
	SWM Rules 2016		through internet and and newspap er				

Current status related to solid Waste management: (NAGAR PANCHAYAT JAMUNHA)

S.N	Urban Local bodies	No of Wards	No of Households	Population	Solid waste generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	NIL	NIL	NIL	NIL
2	Municipalities (Nagar Panchayat)				
3	Nagar Panchayat (Town area Councils)		32221	1.8 lakh	8030 kg/ PER DAY

*TDP=Ton per day

c. Identification of gaps and Action plan:

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
1	Segregation						
(i)	Segregation of waste at source	40%% segregation at source and 60%% percent not segregated at source	plan to achieve segregation of remaining 60 %of waste	30 Lakh (GPP) and Nagar Palika Parishad (NPP) not assessed	6	Nagar Palika parishad (NPP)/Gram panchayat	March, 2024 After budget received
2	Sweeping						
(i)	Manual Sweeping	100 % work has been done by manual sweeping	Enough number of employees are available for manual sweeping	Budget is not required	Manual sweeper are available in the NPP	Nagar Palika parishad (NPP)/ Gram Panchayat (NPP)	ACHIEVED
(ii)	Mechanical	Need of 1	Need of	25	Need of	Nagar Palika	September

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
	Road Sweeping & Collection	mechanical sweeping equipment for mechanical sweeping	1 mechani cal sweepin g machine		25 lakhs for mechene al sweeping	parishad (NPP)	2023, if budget received
3	Waste Collection						
(i)	100% collection of solid waste	30 %of solid waste is collected at source	There is need of 3 mini waste collectio n trolley	22 lakhs	Not Availabl e	Nagar Palika parishad (NPP)/Gram panchayat (GPP)	August 2023 if budget received
(ii)	Arrangement for door to door collection	collection done by npp and gpp	plan for door to door collectio n is need of PPE kit	2 lakhs	Not available	Nagar Palika parishad (NPP)/Gram panchayat (GPP)	November 2023 if budget received
(iii)	Waste Collection trolleys with separate compartments	there is need of waste collection trolleys with separate compartme nt	Action plan for procure ment is need of fund for waste collectio n	Budget have already demande d	Budget have already demande d	Nagar Palika parishad (NPP)/Gram panchayat (GPP)	June 2023 if budget recieved
(iv)	Mini Collection Trucks with separate compartments	Need of 1 mini collection truck with separate compartm ent	Action plan for procure ment is needed of fund so waste could be collect	12	Not available	Nagar Palika parishad (NPP)/Gram panchayat (GPP)	Sept 2023 if budget received
(v)	Waste Deposition centres (for domestic hazardous wastes)	1Number of deposition centres required and nos available Or Any alternate Arrangement s.	it is required 1 waste depositi on centre for hazardo us centres	3 Lakhs (GPP) Not Assessed by NPP	Budget is not available	Nagar Palika parishad (NPP)/Gram panchayat (GPP)	May 2023 if budget received

S. N	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(in lakhs)	Budget Available(in lakhs)		
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	existing fleet is not adequate segregated waste transport. .we have 10 hand picker , 01,bulk waste truck	Action plan for waste transport have been pointed above we need 1 JCB machine ,1 tractor trolley ,	45	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	March 2024 if budget recieved
(ii)	Bulk Waste Trucks	1 bulk waste truck is out sourced	1Bulk waste truck needed	25	Not available	Npp Bhinga and Gpp-	March 2023 if budget received
(iii)	Waste Transfer points	we have 2 waste transfer points	we need more waste transfer points	2 lakhs	0.67Laks	Nagar Palika parishad (NPP)	September 2023 if budget received
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	For the wet waste management we need 0.5 TDP waste to compost plant	Action for getting onsite composting plants commissioned is needed more waste generators	6	Not available	Nagar Palika parishad (NPP)/Gram Panchayat (GPP)	October 2023 if budget recieved
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of	this facility is not existing in district	Need of biomethanation of wet waste have	Budget have been pointed above	Already demanded	Nagar palika parishad ,Bhinga	march., august 2024 if budget received

S. N	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(in lakhs)	Budget Available(in lakhs)		
	wets waste.		been already point above				
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	tender is going on process	land is finalized and tender	23.00Lakhs	4 lakhs by swach bharat mission	Npp	September 2023 if budget received
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Plan for constructing sanitary landfill or arrangement with ULBs	plan (to construct sanitary landing for non recyclable wastes	Not required	available	NPP/GPP	April 2024
(v)	Remediation of historic / legacy dumpsite	No historic dumpsite in ikauna	No action plan needed for historic dumpsite	Not required	Not required	NPP/GPP	March 2024
(vi)	Involvement of NGOs	NO NGOs involved	NGOs can be involved for management of solid waste campaign	Not required	NOT available	NPP/GPP	April 2023
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	there is no producer for collection plastic carrybags	Action plan for linkage of all producers/brand owners or their PROs for collection of plastic	2	Not available	NPP/GPP	August 2023

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
			waste				
(viii)	Authorization of Waste Pickers	Need of authorizati on of waste picker	10 Authoris ed waste pickers is needed	4	1	NPP/GPP	October 2023
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	By laws it is notified through internet and and newspap er	Not required	Not required	NPP/GPP	Achieved

Current status related to solid Waste management: (NAGAR PANCHAYAT SIRSIYA)

S.N	Urban Local bodies	No of Wards	No of Households	Population	Solid waste generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	NIL	NIL	NIL	NIL
2	Municipalities (Nagar Panchayat)				
3	Nagar Panchayat (Town area Councils)	Nil	24165	2.5 lakhs	7888 kg/ PER DAY

*TDP=Ton per day

d. Identification of gaps and Action plan:

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
1	Segregation						
(i)	Segregation of waste at source	40 %segregati on at source and 60 percent not segregated at source	plan to achieve segregat ion of remaini ng 60 %of waste	40 Lakh (GPP) and Nagar Palika Parishad (NPP) not assessed	5	Nagar Palika parishad (NPP)/Gram panchayat	March, 2024 After budget received
2	Sweeping						
(i)	Manual Sweeping	100 % work has been done	Enough number of	Budget is not required	Manual sweeper are	Nagar Palika parishad (NPP)/ Gram	ACHIEVED

S. N	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(in lakhs)	Budget Available(in lakhs)		
		by manual sweeping	employees are available for manual sweeping		available in the NPP	Panchayat (NPP)	
(ii)	Mechanical Road Sweeping & Collection	Need of 1 mechanical sweeping equipment for mechanical sweeping	Need of 1 mechanical sweeping machine	25	Need of 25 lakhs for mechanical sweeping	Nagar Palika parishad (NPP)	September 2023, if budget received
3	Waste Collection						
(i)	100% collection of solid waste	30 %of solid waste is collected at source	There is need of 4 mini waste collection trolley	25 lakhs	Not Available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	August 2023 if budget received
(ii)	Arrangement for door to door collection	collection done by npp and gpp	plan for door to door collection is need of PPE kit	2 lakhs	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	November 2023 if budget received
(iii)	Waste Collection trolleys with separate compartments	there is need of waste collection trolleys with separate compartment	Action plan for procurement is need of fund for waste collection	Budget have already demanded	Budget have already demanded	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	June 2023 if budget received
(iv)	Mini Collection Trucks with separate compartments	Need of 1 mini collection truck with separate compartment	Action plan for procurement is needed of fund so waste could be collect	12	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	Sept 2023 if budget received
(v)	Waste Deposition centres (for	1Number of deposition	it is required 1 waste	3 Lakhs (GPP) Not	Budget is not available	Nagar Palika parishad (NPP)/Gram	May 2023 if budget

S. N	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(in lakhs)	Budget Available(in lakhs)		
	domestic hazardous wastes)	centres required and nos available Or Any alternate Arrangements.	deposition centre for hazardous centres	Assessed by NPP		panchayat (GPP)	received
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	existing fleet is not adequate segregated waste transport. .we have 10 hand picker , 01,bulk waste truck	Action plan for waste transport have been pointed above we need 1 JCB machine ,1 tractor trolley ,	45	Not available	Nagar Palika parishad (NPP)/Gram panchayat (GPP)	March 2024 if budget received
(ii)	Bulk Waste Trucks	1 bulk waste truck is out sourced	1Bulk waste truck needed	25	Not available	Npp Bhinga and Gpp-	March 2023 if budget received
(iii)	Waste Transfer points	we have 2 waste transfer points	we need more waste transfer points	3 lakhs	1 Lakhs	Nagar Palika parishad (NPP)	September 2023 if budget received
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	For the wet waste management we need 1 TDP waste to compost plant	Action for getting onsite composting plants commissioned is needed more waste	9	Not available	Nagar Palika parishad (NPP)/Gram Panchayat (GPP)	October 2023 if budget received

S. N	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(in lakhs)	Budget Available(in lakhs)		
			generators				
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	this facility is not existing in district	Need of biomethanation of wet waste have been already point above	Budget have been pointed above	Already demanded	Nagar palika parishad ,Bhinga	march., august 2024 if budget received
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	tender is going on process	land is finalized and tender	23.00Lakhs	4 lakhs by swachh bharat mission	Npp	September 2023 if budget received
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Plan for constructing sanitary landfill or arrangement with ULBs	plan (to construct sanitary landing for non recyclable wastes	Not required	available	NPP/GPP	April 2024 if budget received
(v)	Remediation of historic / legacy dumpsite	No historic dumpsite in ikauna	No action plan needed for historic dumpsite	Not required	Not required	NPP/GPP	March 2024 if budget received
(vi)	Involvement of NGOs	NO NGOs involved	NGOs can be involved for management of solid waste campaign	Not required	NOT available	NPP/GPP	April 2023
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	there is no producer for collection plastic	Action plan for linkage of all produce	2	Not available	NPP/GPP	August 2023

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
		carrybags	rs/brand owners or their PROs for collectio n of plastic waste				
(viii)	Authorization of Waste Pickers	Need of authorizati on of waste picker	10 Authoris ed waste pickers is needed	4	1	NPP/GPP	October 2023
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	By laws it is notified through internet and and newspap er	Not required	Not required	NPP/GPP	Achieved

Current status related to solid Waste management:(**NAGAR PANCHAYAT HARIHARPIR RAND**)

S.N	Urban Local bodies	No of Wards	No of Households	Population	Solid waste generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	NIL	NIL	NIL	NIL
2	Municipalities (Nagar Panchayat)				
3	Nagar Panchayat (Town area Councils)	Nil	42236	2.3lakh	6562 kg PER DAY

*TDP=Ton per day

e. Identification of gaps and Action plan:

S. N	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(in lakhs)	Budget Available(in lakhs)		
1	Segregation						
(i)	Segregation of waste at source	40 %segregation at source and 60 percent not segregated at source	plan to achieve segregation of remaining 60 %of waste	55 Lakh (GPP) and Nagar Palika Parishad (NPP) not assessed	6	Nagar Palika parishad (NPP)/Gram panchayat	March, 2024 After budget received
2	Sweeping						
(i)	Manual Sweeping	100 % work has been done by manual sweeping	Enough number of employees are available for manual sweeping	Budget is not required	Manual sweeper are available in the NPP	Nagar Palika parishad (NPP)/ Gram Panchayat (NPP)	ACHIEVED
(ii)	Mechanical Road Sweeping & Collection	Need of 1 mechanical sweeping equipment for mechanical sweeping	Need of 1 mechanical sweeping machine	25	Need of 25 lakhs for mechanical sweeping	Nagar Palika parishad (NPP)	September 2023, if budget received
3	Waste Collection						
(i)	100% collection of solid waste	30 %of solid waste is collected at source	There is need of 4 mini waste collection trolley And other equipments	25 lakhs	Not Available	Nagar Palika parishad (NPP)/Gram panchayat (GPP)	August 2023 if budget received other
(ii)	Arrangement for door to door collection	collection done by npp and gpp	plan for door to door collection is need of PPE kit	2 lakhs	Not available	Nagar Palika parishad (NPP)/Gram panchayat (GPP)	November 2023 if budget received
(iii)	Waste Collection trolleys with	there is need of	Action plan for	Budget have	Budget have	Nagar Palika parishad	June 2023 if

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
	separate compartments	waste collection trolleys with separate compartme nt	procure ment is need of fund for waste collectio n	already demande d	already demande d	(NPP)/Gram panchyat (GPP	budget recieved
(iv)	Mini Collection Trucks with separate compartments	Need of 1 mini collection truck with separate compartm ent	Action plan for procure ment is needed of fund so waste could be collect	12	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP	Sept 2023 if budget received
(v)	Waste Deposition centres (for domestic hazardous wastes)	1Number of deposition centres required and nos available Or Any alternate Arrangement s.	it is required 1 waste depositi on centre for hazardo us centres	3 Lakhs (GPP) Not Assessed by NPP	Budget is not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP	May 2023 if budget received
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	existing fleet is not adequate segregated waste transport. .we have 10 hand picker , 01,bulk waste truck	Action plan for waste transport have been pointed above we need 1 JCB machine ,1 tractor trolley ,	36	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	March 2024 if budget recieved
(ii)	Bulk Waste Trucks	1 bulk waste truck is out sourced	1Bulk waste truck needed	25	Not available	Npp Bhinga and Gpp-	March 2023 if budget received
(iii)	Waste Transfer points	we have 2 waste	we need more	3 lakhs	1 Lakhs	Nagar Palika parishad	September 2023 if

S. N	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(in lakhs)	Budget Available(in lakhs)		
		transfer points	waste transfer points			(NPP)	budget received
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	For the wet waste management we need 0.5 TDP waste to compost plant	Action for getting onsite composting plants commissioned is needed more waste generators	7	Not available	Nagar Palika parishad (NPP)/Gram Panchayat (GPP)	October 2023 if budget received
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	this facility is not existing in district	Need of biomethanation of wet waste have been already pointed above	Budget have been pointed above	Already demanded	Nagar palika parishad ,Bhinga	march., august 2024 if budget received
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	tender is going on process	land is finalized and tender	23.00Lakhs	4 lakhs by swachh bhara mission	Npp	September 2023 if budget received
(iv)	Disposal of inert and non-recyclable wastes: Sanitary Landfill	Plan for constructing sanitary landfill or arrangement with ULBs	plan (to construct sanitary landing for non recyclable wastes	Not required	available	NPP/GPP	April 2024
(v)	Remediation of historic / legacy dumpsite	No historic dumpsite in ikauna	No action plan needed	Not required	Not required	NPP/GPP	March 2024 if budget received

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
			for historic dumpsit e				
(vi)	Involvement of NGOs	NO NGOs involved	NGOs can be involved for manage ment of solid waste Campai gn	Not required	NOT available	NPP/GPP	April 2023
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	there is no producer for collection plastic carrybags	Action plan for linkage of all produce rs/brand owners or their PROs for collectio n of plastic waste	2	Not available	NPP/GPP	August 2023
(viii)	Authorization of Waste Pickers	Need of authorizati on of waste picker	10 Authoris ed waste pickers is needed	4	1	NPP/GPP	October 2023
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	By laws it is notified through internet and newspaper	Not required	Not required	NPP/GPP	Achieved

Current status related to solid Waste management: (NAGAR PANCHAYAT PANCHAYAT GIGAULA)

S.N	Urban Local bodies	No of Wards	No of Households	Population	Solid waste generated per day
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1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	NIL	NIL	NIL	NIL
2	Municipalities (Nagar Panchayat)				
3	Nagar Panchayat (Town area Councils)	Nil	28200	1.8 lakh (approx)	6541 kg PER DAY

*TDP=Ton per day

f. Identification of gaps and Action plan:

S. N	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(in lakhs)	Budget Available(in lakhs)		
1	Segregation						
(i)	Segregation of waste at source	40 %segregation at source and 60 percent not segregated at source	plan to achieve segregation of remaining 60 %of waste	46 Lakh (GPP) and Nagar Palika Parishad (NPP) not assessed	7	Nagar Palika parishad (NPP)/Gram panchayat	March, 2024 After budget received
2	Sweeping						
(i)	Manual Sweeping	100 % work has been done by manual sweeping	Enough number of employees are available for manual sweeping	Budget is not required	Manual sweeper are available in the NPP	Nagar Palika parishad (NPP)/ Gram Panchayat (NPP)	ACHIEVED
(ii)	Mechanical Road Sweeping & Collection	Need of 1 mechanical sweeping equipment for mechanical sweeping	Need of 1 mechanical sweeping machine	25	Need of 25 lakhs for mechanical sweeping	Nagar Palika parishad (NPP)	September 2023, if budget received
3	Waste Collection						
(i)	100% collection of solid waste	30 %of solid waste is collected at source	There is need of 3 mini waste collection trolley And other equipments	24 lakhs	Not Available	Nagar Palika parishad (NPP)/Gram panchayat (GPP)	August 2023 if budget received other

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
(ii)	Arrangement for door to door collection	collection done by npp and gpp	plan for door to door collection is need of PPE kit	2 lakhs	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	November 2023 if budget received
(iii)	Waste Collection trolleys with separate compartments	there is need of waste collection trolleys with separate compartment	Action plan for procurement is need of fund for waste collection	Budget have already demanded	Budget have already demanded	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	June 2023 if budget recieved
(iv)	Mini Collection Trucks with separate compartments	Need of 1 mini collection truck with separate compartment	Action plan for procurement is needed of fund so waste could be collect	12	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	Sept 2023 if budget received
(v)	Waste Deposition centres (for domestic hazardous wastes)	1Number of deposition centres required and nos available Or Any alternate Arrangements.	it is required 1 waste deposition centre for hazardous centres	3 Lakhs (GPP) Not Assessed by NPP	Budget is not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	May 2023 if budget received
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	existing fleet is not adequate segregated waste transport. we have 10 hand picker , 01,bulk waste truck	Action plan for waste transport have been pointed above we need 1 JCB machine ,2 Mini	36	Not available	Nagar Palika parishad (NPP)/Gram panchyat (GPP)	March 2024 if budget recieved

S. N	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(in lakhs)	Budget Available(in lakhs)		
			tractor trolley ,				
(ii)	Bulk Waste Trucks	1 bulk waste truck is out sourced	1 Bulk waste truck needed	25	Not available	Npp Bhinga and Gpp-	March 2023 if budget received
(iii)	Waste Transfer points	we have 2 waste transfer points	we need more waste transfer points	3 lakhs	1 Lakhs	Nagar Palika parishad (NPP)	September 2023 if budget received
5	Waste Treatment and Disposal						
(i)	Wet-waste Management: On-site composting by bulk waste generators (Authority may decide on requirement as per Rules)	For the wet waste management we need 1 TDP waste to compost plant	Action for getting onsite composting plants commissioned is needed more waste generators	10	Not available	Nagar Palika parishad (NPP)/Gram Panchayat (GPP)	October 2023 if budget received
(ii)	Wet-waste Management: Facility(ies) for central Biomethanation / Composting of wet waste.	this facility is not existing in district	Need of biomethanation of wet waste have been already point above	Budget have been pointed above	Already demanded	Nagar palika parishad ,Bhinga	march., august 2024 if budget received
(iii)	Dry-Waste Management: Material Recovery for dry-waste fraction	tender is going on process	land is finalized and tender	23.00Lakhs	4 lakhs by swachh bharat mission	Npp	September 2023 if budget received
(iv)	Disposal of inert and non-recyclable wastes: Sanitary	Plan for constructing sanitary	plan (to construct sanitary	Not required	available	NPP/GPP	April 2024

S. N	Action points For villages / blocks/ town municipalities / City corporations	Identifica tion of gap	Action Plan			Responsible agencies	Timeline for completion of action plan
			Action Point	Budget Required(in lakhs)	Budget Available(i n lakhs)		
	Landfill	landfill or arrangeme nt with ULBs	landing for non recyclab le wastes				
(v)	Remediation of historic / legacy dumpsite	No historic dumpsite in ikauna	No action plan needed for historic dumpsit e	Not required	Not required	NPP/GPP	March 2024 if budget received
(vi)	Involvement of NGOs	NO NGOs involved	NGOs can be involved for manage ment of solid waste Campai gn	Not required	NOT available	NPP/GPP	April 2023
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	there is no producer for collection plastic carrybags	Action plan for linkage of all produce rs/brand owners or their PROs for collectio n of plastic waste	2	Not available	NPP/GPP	August 2023
(viii)	Authorization of Waste Pickers	Need of authorizati on of waste picker	10 Authoris ed waste pickers is needed	4	1	NPP/GPP	October 2023
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	By laws it is notified through internet and and newspap	Not required	Not required	NPP/GPP	April 2023

S. N	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(in lakhs)	Budget Available(in lakhs)		
			er				

(ii) Plastic waste Management

(a) Current status related to Plastic waste management: NAGAR PALIKA BHINGA, NAGR PANCHAYAT IKAUNA ,HARIHARPUR RANI, SIRSIYA, JAMUNHA, GILAULA)

	Urban Local bodies	1 Nos.
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	NIL
2	Municipalities (Nagar Palikas)	1Nos.
3	Nagar panchayats (Town area Councils)	5 Nos.

	Local Bodies	3.38TDP/DAY
1	Block/Taluk/Mandal Tehsils	05 Blocks 03 Tehsil
2	Village/Gram Panchayats	536 Village 397 Gram Panchayats

(b) Identification of gaps and Action plan:

S. N	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	60% collection done and 40 %collection is not done	we need fund and equipment and man power	180	90 under swach bharat mission	Nagar Palika parishad (NPP)/Gram Panchayat (GPP)/UP	March 2024 if fund received

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S. N	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		
						PCB and NGO	
2.	Facilitate organized collection of PW at Waste transfer point or Material Recovery Facility	2 MRF is under process and 4 MRF centre is required	Within district outline specific plans for blocks and village Corporations for plastic waste collection is need of 4 MRF centre in block	Construction process is on going but we need of 2 TDP 4 MRF centre in nagr panchaya t	Construction is on process in Ikauna and BShinga but we need 80 lakhs for nagar panchaya t	Npp/gpp	January 2024 if budget received
3.	PW collection Centres	Construction of 2 MRF centre Npp Ikauna and bbinga is on process .4 MRF centre is needed in remaining 4 block	4 MRF centre is needed in 4 blocks	Budget have already demanded in above section	Construction is on process in Ikauna and bbinga we need MRF centre in remaining four blocks.	(NPP)/Gram Panchayat (GPP)/UP PCB and NGO	January 2024
4.	Awareness and education programs implementation	needed of education programs and awareness	Education through mass media, schools, Producer brand owner campaigns and other channels	50	Not available	(NPP)/Gram Panchayat (GPP)/UP PCB and NGO	Time to Time Awareness programme conduct at GPP Level and Nagar Palika level

S. N	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		
5.	Access to Plastic Waste Disposal Facilities	DPR on waste disposal is on process	no plastic waste centre is not near cement plant	NOT REQUIRED	NIL	Nagar Palika Parishad/Nagar Panchayat	Achieved

(iii) C & D Waste Management

(c) a. Current status related to C & D Waste: **NAGAR PALIKA BHINGA, NAGR PANCHAYAT IKAUNA, HARIHARPUR RANI, SIRSIYA, JAMUNHA, GILAULA)**

Details of Data Requirement	Present Status
Total C & D waste generation in MT per day (As per data from Municipal Corporations / Municipalities)	0.9 MT PER DAY
Does the District have access to C&D waste recycling facility?	No

b. Identification of gaps and Action plan:

S.N	Action points For village Panchayat/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
1.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	at present time there is 2 separate collection of c and d waste point	plan for every local body in district. District may identify common C&D waste	Not required	Available	Nagar Palika Parishad/Nagar Panchayat	Achieved

S.N	Action points For village Panchayat/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			deposition points.				
2.	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?	work is ongoing by law	by laws prepared	Not required	Available	Nagar Palika Parishad/Nagar Panchayat	Achieved
3.	C&D recycling Facility	district has NOT any C&D waste recycling facility .the generated waste is used in land filling	Action plan for setting construction waste to local market for land filling	Not required	Not available	Nagar Palika Parishad/Nagar Panchayat	Achieved
4.	Usage of recycled C&D waste in non-structural concrete, paving blocks, lower layers of road pavements, colony and rural roads	there is no any policy on usage or promotion on usage of C&D waste	We use the C and D WASTE in the land filling we need 4 tractor and trolley for each panchayat	40	Not available	Nagar Palika Parishad/Nagar Panchayat	March 2024
5.	ICE on C & D waste management	there is need of a sustained system of creating awareness created among local	plan for awareness and education	Already demanded	Not needed	Nagar Palika Parishad/Nagar Panchayat	September 2023

S.N	Action points For village Panchayat/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		communitie					

(iv) Biomedical Waste Management**a. Current Status related to biomedical waste:**

Inventory of BMW in the District	Quantity
Total no. of Bedded Healthcare Facilities	34 Government
Total no. of non-bedded HCF	19 Nos.
No. of HCFs authorized by SPCBs/PCCs	52 Nos.
No of Common Biomedical Waste Treatment and Disposal Facilities (CBWTFs)	Nil
Capacity of CBWTFs	NIL
No. of Deep burials for BMW if any	NA
Quantity of biomedical waste generated per day	120 KG /DAY
Quantity of biomedical waste treated per day	120 KG/DAY

b. Identification of gaps and Action plan:

S. N	Action points For village Panchayat/ blocks/ municipalities / corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Compli ance
			Action Point	Budget Required	Budget Available		
1.	Inventory and Identification of Healthcare Facilities	90 % all HCFs including, clinics, hospitals, Veterinary hospitals, Aayush hospitals, animal houses, etc generating biomedical waste area identified and authorized by SPCBs/PCCs	We need to identify remaining hospitals ,animal houses generating biomedical waste .	10	NA	District hospital Department	April 2023
2	Adequacy of facilities to treat biomedical waste	yes	Biomedical waste is 100% treated	Not required	Available	UPPC B/SPC B	Achieved

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S. N	Action points For village Panchayat/ blocks/ municipalities / corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
			CB WTF with 75Km from placeswaste generation Including identification of site for setting up such facility. Action plan for management of BMW through captive facilities in case of no access to CBWTF				
3	Tracking of BMW	bar code system is not implemented by all HCFs and CBWTFs till now	Plan for implementation of bar code system by all HCFs and CBWTFs in the district by tender process	Not required	Tender process is on going	UPPC B/SPC B	March 2024
4	Awareness and education of healthcare staff	training has been organized For all stakeholders	Action plan for awareness programs And training to healthcare staff and ULB officials	10	NIL	District hospital Department	Awareness is organised on regular basis
5	Adequacy of funds	Yes adequate funds is allocated to Government health care facilities for bio- medical waste	Adequate fund is allocated	Not required	Available	District hospital Department	Achieved

S. N	Action points For village Panchayat/ blocks/ municipalities / corporations	Identification of gap	Action plan			Agencies Responsible	Target time for Compliance
			Action Point	Budget Required	Budget Available		
		management by State Govt.					
6	Compliance to Rules by HCFs and CBWTFs	Work is going by laws	Work is going by laws to monitor compliance of HCFs and CBWTFs through SPCBs/PCCs .	Not required	available	UPPC B/SPC B/ District hospital Department	Achieved
7	District Level Monitoring Committee	District Level Monitoring Committee yet not constituted yet	Action plan periodicity of reviews and follow-up by DLMC. Identify teams in health department to monitor compliance.	Not required	Not required	District monitoring committee	march 2023
8.	Wastewater Treatment	HCFS are required to install ETPs for wastewater generated.	Action plan by HCFs where applicable. For installation of ETPs	STP Plant have been approved by swachh bharat mission	Available	UPPC B/SPC B	October 2023

(v) Hazardous Waste Management

a. Current Status related to Hazardous Waste Management:

Major source of hazardous waste (HW) is industries and facilities located in the districts, who are required to be regulated under Water (P&CP) Act 174, Air (P&CP) Act 1981 and E(P) Act, 1986 and the Rules notified thereof. Many commercial establishments like automobile repair shops, paint workshops, stores, etc. may also generate small quantities of hazardous waste. The district administration should be aware of the type of hazardous waste generation in their district and adequacy of facilities for safe handling and disposal within or outside District. Linkage of district administration with common TSDFs in the State is necessary to establish system for safe disposal of domestic hazardous waste.

Details of Data Requirement	Present Status
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No of Industries generating HW	Zero
Quantity of HW in the district	0.0 MT/annum
(i) Quantity of Incinerable HW	0.0MT/annum
(ii) Quantity of land-fillable HW	
(iii) Quantity of Recyclable / utilizable HW	
No of captive/common TSDF	zero
Contaminated Sites or probable contaminated sites	0

b. Identification of gaps and action plan:

S.N	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.	Regulation of industries and facilities generating Hazardous Waste	Not any hazardous waste industry is situated in shravasti	SPCB/PCC should ensure that all hazardous waste Industries authorized system	not required	NA	UPPCB	Regular Activity
2.	Establishment	district has not collection centres for hazardous wastes with linkage to common TSDFs / recyclers	Local authority should ensure that adequate number of collection centres should be established and are linked to Common TSDFs.	Not applicable	NA	UPPCB / Local Authority	Achieved
3.	Training of workers involved in handling / recycling / disposal of HW	Identify facilities / Industries engaged in recycling / pre-processing / disposal of hazardous	Action plan to train the workers on safety aspects	Not required	NA	UPPCB / Industries	Achieved

S.N	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		
		waste in the district.					
4.	Availability / Linkage with common TSDf or disposal facility	the generators of HW have access to common TSDf in the State	Action plan to ensure all generators are linked to TSDf / Action plan in case there is no TSDf in the district or State – in such case evaluate existing storage and captive facilities through SPCBs/PCCs	not required	NA	UPPCB	Achieved
5.	Contaminated Sites	Are there any sites where soils / sediments/ groundwater contaminated due to dumping of industrial wastes	No contaminated sites situated in District Shravasti	NA	NA	UPPCB / CPCB	achieved

(vi) E-Waste Management**a. Current Status related to E-Waste Management:**

Details of Data Requirement	Present Status
Inventory of E-Waste in MT/year	There is not any inventory done about e waste
Collection centers established by ULBs in the District	0

Collection centers established by Producers or their PROs	0
No authorized E-Waste recyclers / Dismantler	0

b. Identification of gaps and action plan:

S.N	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	Inventory / Generation of E-Waste / Bulk-waste generators	SPCB/PCC have completed inventory of E-Waste in the District. Inventory of bulk waste generators	Completion of inventory need fund	2	Not available	SPCB/ PCC	September 2023
2	E-Waste collection points	Availability of E-Waste collection points / call centres / kiosks in villages - Blocks / towns / cities	Identification / registering E-Waste collection centres in association with Producers - their PROs or Recyclers	Work is on process	Not required	E-Waste Recycler/ Producers/ Local Bodies	September 2023
3	Linkage among Stakeholders to channelize E-Waste	administration has no information on collection centres established by Producers / PROs Administration should also identify authorised E-Waste recyclers in the district or in State to channelize E-waste collected in District.	Action plan is needed to establish linkages between ULBs / Collection Centres of Producers and PROs / SPCBs / Bulk waste generators / Recyclers / SPCBs / District Administration / Public	3	Not available	Local Bodies / UPPCB/ District Administration	April 2023

S.N	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		
4	Regulation of Illegal E-Waste recycling / dismantling	Prevalence of informal trading, dismantling, and recycling of E-waste is in District	Action plan for coordination with SPCBs/PCCS and District Administration to check this activity.	5	NA	UPPCB	March 2023
5	Integration of informal sector	Mechanism exists for bringing informal sector into main stream in collection and recycling of E-Waste	Evolve mechanism should be done and action plan is on process with the help of district environment	5	Not available	UPPCB / Department of Industries	September 2023
6	Awareness and Education	Programs at district level for awareness about E-waste management?	Plan special workshops and awareness campaigns through Producers / PROs	3	NA	UPPCB / E-Waste Producers	September 2023

CPCB is the prescribed authority to grant Extended Producer Authorization to various Producers of Electrical and Electronic Equipment being placed on market. Targets for collection of their E-Waste are given to each Producers. Every Producers should have installed a network of collection centres pan India, accordingly, every district should be covered. SPCBs/PCCS are given mandate to ensure implementation of EPR authorization. Therefore district administration should have all information about collection centres / call centres established by various producers in the District. Such information should be disseminated to public and local administration. Action plan for E-Waste management should cover the aspects of inventory, collection centres for e-waste channelization, linkage with Producers of their PROs, linkage with recyclers, information of bulk waste generators and effective EPR verification by SPCBs. Action plan need not be prepared in Tabular form. SPCBs/PCC should be part of action plan. Action plan may dwell upon other relevant action points not mentioned in above template.

3.0 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 :	0
- 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	shravasti is not falling in national air ambient air quality
No of air pollution industries	0
Prominent air polluting sources [Large Industry] / [Small Industry] / [Unpaved Roads] / [Burning of Waste Stubble] / [Brick Kiln] / [Industrial Estate] / [Others] (Multiple selection)	No Hotspot of air pollution situated in District Shravasti

b. Identification of gaps and action plan:

S.N	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.	Identification of prominent air polluting sources?	Carry out inventory of air pollution sources in District including hotspots or areas of concern pertaining to air pollution in association with SPCBs/PCCs may	In shravasti there is not any large scale pollution industry	NA	NA	UPPCB	Achieved
2.	Ambient Air quality data?	Plan to get access to available air quality monitoring stations in the District operated by both Public and private agencies.	Establishment of continuous air quality monitoring system as required.	yes	NIL	UPPCB / CPCB/ Agency	April 2023
3	Setting up of Continuous	Like weath	Establishment of	20	NIL	UPPCB /	March 2024

S.N	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		
	Ambient Air Quality Monitoring Station	er station, District may also have ambient air quality monitoring at major urban settlements or populated areas. Action plan may propose setting up at least one CAAQMS in District. Also access data generated by CAAQM stations installed by other pvt/public agencies District authority in association with local office of SPCB/PCC should also ensure that at least one manual Air Quality monitoring station is available in each city [District admin may set-up its own netwo rk of CAAQMS or manual stations]	continuous air quality monitoring system as required.			CPCB/ Agency	
4.	District Level Action Plan	Action plan should be	District Level	NA	NA	UPPCB / Forest	May 2023

S.N	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		
	for Air Pollution	prepared for both improvement of existing air quality as well as for non-attainment days to national ambient air quality standards. [Measures may include multi sectoral approach for air pollution control such as promotion of public transport, use of green fuels, E-mobility, LPG MoEF&CC may be referred]	Environment management plan is on process			Department	
5.	Hotspots of air pollution in District	hotspot with respect to air pollution (such as stubble burning, illegal waste burning, unauthorized operations, should be prepared	No Hotspot of air pollution situated in District Shravasti	NA	NA	UPPCB	Achieved
6.	Awareness on Air Quality	Plan for dissemination of information on local air quality in towns and cities located	Sameer app and Swachh Vayu App is already worked.	Not required	NIL	UPPCB / CPCB	Achieved

S.N	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		
		in District. May consider developing Mobile App / Online portal for dissemination of air quality as well as to take complaints on local air pollution.					

4.0 Water Quality Management

4.1 Water Quality Monitoring

a. Current Status related to Water Quality Management

Details of Data Requirement	Present Status
Rivers	Rapti River
Length of Coastline (if any)	No Coastline
Nalas/ Drains/Creeks meeting Rivers	4 (Bhakala, Bhawa, Bhalsahi, Dangmara)
Lakes / Ponds	Sitadwar and Talbaghel and 23 pond identified
Total Quantity of sewage from towns and cities in District	8.7 KLD
Quantity of industrial wastewater	0.0 KLD
Percentage of untreated sewage	80% KLD
Details of bore wells and number of permissions given for extraction of groundwater	Related to CGWA
Groundwater polluted areas if any	NIL
Polluted river stretches if any	NIL

*KLD=kilo liter per day

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

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S.N	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.	Inventory of water bodies	There is not any cell in district environmental monitoring cell in district to maintain data of all water bodies (rivers / canals / natural drains / creeks / estuaries / groundwater / ponds / lakes / etc.) in district including its waterquality	An environmental monitoring cell will be constituted after availability of fund	2	Not available	UPPC B/Jal nigram/ Irrigation Department	September 2023
2.	Quality of water bodies in the district	NO availability of data on water bodies. Create a district level monitoring cell for periodic monitoring of water bodies for specific parameters in association with SPCBs. It is also necessary to disseminate information pertaining to water quality in the form of hoardings on river banks, official websites, etc.	need of district level monitoring cell	10	Not available	UPPC B/Jal nigram	September 2023
3.	Hotspots of water contamination	Trend of water quality and identify hotspot of surface water and groundwater is not identified. Establish a	there is not any water contamination hotspot in	Not required	Not required	UPPC B/Jal nigram	Achieved

District Environment Plan Shravasti

S.N	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		
		system or separate cell to monitor water quality. Implement action points for restoration of water quality in Association with SPCBs and department of environment	srawasti district				
4.	Protection of river / lake water front	Action plan should be prepared for control river side open defecation, dumping of Solid waste on river banks, for idol immersion etc.	DPR making in on process by help of irrigation department	not required	Not required	UPPC B/Jal nigram	May 2023
5.	Inventory of sources of water pollution	there is not full inventory of all sewage and wastewater discharge points into water bodies in the district. Action plan to complete inventory.	need of inspection with uppcb and jal nigram	Not required	Budget available	UPPC B/Jal nigram	September 2023
6.	Oil spill disaster management (for coastal districts)	shravasti is not falling in coastal district	not required	NIL	NIL	Nil	Achieved
7.	Protection of flood plains	there is not fully regulation for protection of flood plain encroachment. Action plan should be prepared for protection	need of plantation and bund and dam construction	50	Fund Demanded by Narmada gange program	Irrigation Department	March 2024

S.N	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		
		flood plain and prevention of encroachment.					
8.	Rejuvenation	Check availability of groundwater and if required prepare action plan to rejuvenate ground water in selected areas. Action plan should be prepared for Rain water harvesting	DPR on rejuvenation on river is on going with help of jal nigram and irrigation department	Not required	Not required	UPGWD/Jal Nigam	Achieved
9.	Complaints	there is not any complaint portal at district level but there is complain portal at state level by uppcb	needed a district level portal	Not required	NIL	UPPCB	Achieved

4.2 Domestic Sewage

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

4.2 Domestic Sewage

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

Details of Data Requirement	Present Status
No of Class-II towns and above	2
No of Class-I towns and above	0
No of Towns STPs installed	2 (Ikauna and bhangra work on process)
No of Towns needing STPs	04
No of ULBs having partial underground sewerage network	0
No of towns not having sewerage network	0

Total Quantity of Sewage generated in District from Class II cities and above	7.8 MLD
Quantity of treated sewage flowing into Rivers (directly or indirectly)	NIL
Quantity of untreated or partially treated sewage (directly or indirectly)	NIL
Quantity of sewage flowing into lakes	6.8 MLD
Total available Treatment Capacity	4.0 MLD(After completion of STP)

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

S.N	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.	Sewage Treatment Plants (STPs)	Existing capacity of STPs is adequate for treatment of sewage. If no, action plan for additional treatment capacity required should be prepared in association with ULBs / department of UD,	STP Plan is approved by swachh bharat mission in the Shravasti district for Ikauna and bhinga so there is need of 1 MLD STP plant for remaining blocks.	there is need of 1 MLD 4 sewage treatment plant.	Need of budget for remaining 4 block.	NPP/GPP	November 2024 If budget received
2.	Underground sewerage network	Check available Sewerage network and prepare Action plan for laying of sewerage network in town and cities. The project may	Underground network of sewage is under construction in bhinga and Ikauna we	300 lakhs(approx)	Not available	NPP	March 2025

S.N	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		
		be executed through ULBs and Department of UD.	needed Under ground sewage in blocks				

Action plan for installing new /up-grading sewage treatment and laying of sewerage network is the mandate of local bodies, being cost intensive action points, the district administration may draw action points in consultation with ULBs and Urban development department. Action plan need not be prepared in Tabular form. ULBs, SPCBs/PCC and UDD may be part of action plan for collection and treatment of sewage. Action plan may also dwell upon other relevant action points which are not mentioned in above template.

5.0 Industrial wastewater management

a. Current Status related to Industrial Wastewater Management:

Number of Red, Orange, Green and White industries in the district	0 green industries and 0 red and 0 orange
No of Industries discharging waste water	zero
Total Quantity of industrial waste water generated	Zero
Quantity of treated industrial waste water discharged into Nalas / Rivers	---
Common Effluent Treatment Facilities	--
No of Industries meeting Standards	----
No of Industries not meeting discharge Standards	-----

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

S. N	Action Points	Gaps	Action Plan	Respons	Timeline
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		and Action Plan	Action point	Budget Required	Budget available	ible Agency	for completi on of action plan
1.	Compliance to discharge norms by Industries	Identify gaps w.r.t industries Meeting Necessary action be initiated through SPCBs against the industries Meeting standards	Inspection and sampling of industrial effluent and drains done on regular basis	NA	NA	UPPCB / CPCB	Regular Activity
2.	Complaint redressal system	Check if there is any complaint redressing system based on MobileApp/ Online, is available? If not, a complaint redressing system based on MobileApp / Online portal may be prepared at district level.	Sameer app, Swachh Vayu App and IGRS Portal is already worked	NA	NA	UPPCB	Completed

a. Current Status related to Mining Activity Management

Details of Data Requirement	Existing Mining operations
Type of Mining Activity	No mining activity perform in present status of time
No of licensed Mining operations in the District	NIL
% Area covered under mining in the District	NIL
Area of Sand Mining	0.0 km ²
Area of sand Mining	Rapti River Bed

b. Identification of gaps and action plan:

S. N	Action Points	Gaps and	Action Plan	Responsible Agency	Timeline for
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		Action Plan	Action point	Budget Required	Budget available		completion of action plan
1.	Monitoring of Mining activity	A district level task team may be identified to identify mining activity and to monitor status with respect to environmental compliance	SDM ,Tahsildar, and mining officer take action against the illegal activity	NIL	NIL	District Mining Department	Ongoing Process
2.	Inventory of illegal mining if any mining	Action plan to identify illegal sand and other mining activity in the District. District Level task Force may be constituted for control of illegal mining activity	SDM ,Tahsildar, and mining officer take action against the illegal activity	NIL	NIL	District Mining Department	Ongoing Process
3.	Environment compliance by Mining industry	Action plan for periodic verification of compliance to environmental conditions stipulated by SPCBs/PC C, MoEF & CC Department of mines etc. SPCBs/PC C may be involved in this activity.	No Action	NIL	NIL	District Mining Department	Ongoing Process

6.0 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	[Name of agency] – UPPCB / Local Bodies/ Traffic Police [No of analyzers available] – 03 No. noise meter available in Regional Office, UPPCB, Ayodhya

b. Identification of gaps and action plan:

S. N	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action point	Budget Required	Budget available		
1.	Availability of Sound/ Noise level meters.	There is no any noise level metre installed in the district.	5 No. noise meter Needed in district	15	NA	UPPCB/ Local Bodies / Traffic Police	May 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 by ULBs and SPCB/PCC.	Shrawasti district is not falling in sensitive ambient zone	Not required	Not required	ULBs	Achieved
3.	Signboards in Noise zones	District administration may ensure	Not Need of sign	available	Available	Traffic Police / District Administration	May 2023

S. N	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action point	Budget Required	Budget available		
		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.	board in noise zone in the district				
4.	Complaint redressing system	Action plan may envisage implementing a public complaint redressal system for noise pollution. Such application may be used by SHOs, Trafficpolice ULBs and SPCBs in the district.	IGRS Portal is already worked	NA	NA	Traffic Police / ULBs / UPPCB	Achieved

(NEHA PRAKASH)

DISTRICT MAGISTRATE

(SANJAY SHARMA)

DIVISIONAL FOREST OFFICER