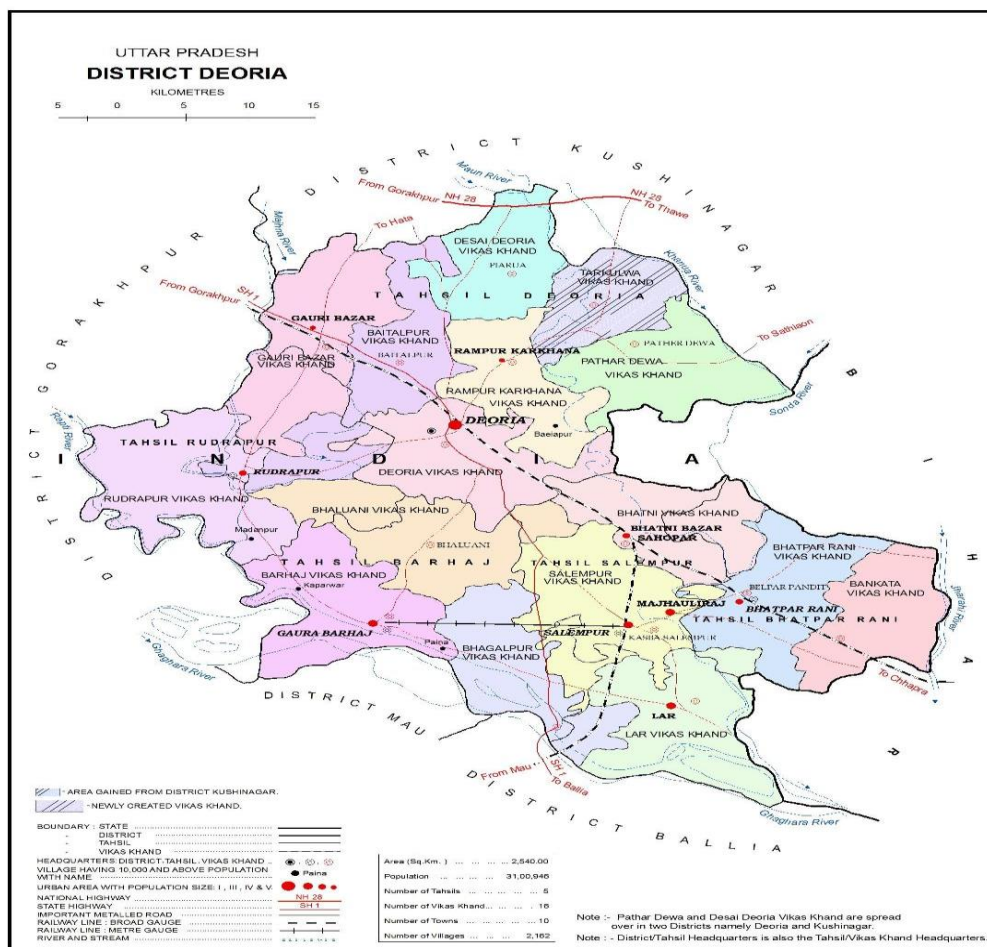


District Environment Plan for Deoria, Uttar Pradesh



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WIKIPEDIA

Deoria district

Deoria district, one of the districts of eastern Uttar Pradesh, India has its headquarters located at Deoria and is a part of Gorakhpur division. It came into existence on 16 March 1946 from Gorakhpur district.

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History

Ancient

The area now known as the Deoria (<http://kushinagarlive.com/deoria-news-in-hindi/>) District was once a part of the Kosala Kingdom - a prime centre of ancient Aryan culture surrounded by the Himalayas in the north, the Shyandika river in the south, the Panchala Kingdom in the west and the Magadh Kingdom in Bihar to the east. Apart from the many legends told about this area, archaeological remains, such as statues, coins, bricks, Temples. Most of the People using surname Rao belong to the Kshatria cast in Deoria Dist,.

The ancient history of the district is related with the Ramayana times when the Lord of Kosala, Ram, appointed his elder son Kusha the king of Kushwati, which is present-day Kushinagar. Before the Mahabharata era, this area had been related with Chakravorty Samrat Mahasudtsan Malla and his kingdom. Kushinagar was well developed and prosperous. Close to the border of his kingdom was the thick forested area called the Mahavan. This area was under the control of the Maurya rulers, the Gupta rulers, the Bihar rulers, and then the Garhwal ruler Govinda Chandra from 1114 AD until 1154 AD.

Modern

The Deoria district came into existence on 16 March 1946, being separated from the Gorakhpur District. It is believed that the name Deoria is derived from Devaranya or possibly Devpuria. According to official gazetteers, the district was named "Deoria" after its headquarters in Deoria, and the term Deoria generally means a place where there are temples. The name Deoria probably developed because of the existence of important temples in the area. The famous temples & places in Deoria to see are Devraha baba ashram and Dugdheswarnath Mandir.^[1] During Freedom struggle of India the district joined struggle under the leadership of Pandit Bibhuti Mani Tripathi of village Dehrauli, Rudrapur.

Deoria district
<div><div><div><div></div></div><div><div></div></div></div><div><div><div></div></div><div><div></div></div></div></div> <div>District of Uttar Pradesh</div>
<div><div><div><div></div></div><div><div></div></div></div><div><div><div></div></div><div><div></div></div></div></div> <div>Location of Deoria district in Uttar Pradesh</div>
<div><div><div><div></div><div>Country</div></div><div> India</div></div><div><div><div></div><div>State</div></div><div> Uttar Pradesh</div></div><div><div><div></div><div>Division</div></div><div> Gorakhpur</div></div></div>
<div><div><div><div></div><div>Headquarters</div></div><div> Deoria</div></div></div>
<div><div><div><div></div><div>Government</div></div><div><div><div></div><div>• Lok Sabha constituencies</div></div><div> Deoria, Salempur, Bansgaon</div></div><div><div></div><div>• Vidhan Sabha constituencies</div></div><div> Deoria, Rampur Karkhana, Barhaj, Rudrapur, Bhatpar Rani, Salempur, Pathardeva.</div></div></div>
<div><div><div><div></div><div>Area</div></div><div><div><div></div><div>• Total</div></div><div> 2,500 km² (1,000 sq mi)</div></div></div></div>
<div><div><div><div></div><div>Population (2011)</div></div><div><div><div></div><div>• Total</div></div><div> 3,100,946</div></div><div><div></div><div>• Density</div></div><div> 1,200/km² (3,200/sq mi)</div></div></div>
<div><div><div><div></div><div>Demographics</div></div><div><div><div></div><div>• Literacy</div></div><div> 73.53%</div></div><div><div></div><div>• Sex ratio</div></div><div> M:F 1000:1013</div></div></div>
<div><div><div><div></div><div>Time zone</div></div><div> UTC+05:30 (IST)</div></div></div>
<div><div><div><div></div><div>Major highways</div></div><div> NH28, NH 221A, NH 441A</div></div></div>
<div><div><div><div></div><div>Average annual precipitation</div></div><div> 864.38 mm</div></div></div>
<div><div><div><div></div><div>Website</div></div><div> http://deoria.nic.in/</div></div></div>

Geography

Deoria district is located between 26 ° 6' and 26° 48' north latitude to 83° 23' and 84° 16' east longitude. It is surrounded by [Kushinagar district](#) in the north, [Gopalganj](#) and [Siwan](#) districts of [Bihar](#) in the east, [Mau](#) and [Ballia](#) districts in the south and [Gorakhpur district](#) in the west.^[2]

[Ghaghara](#), [Rapti](#) and [Chhoti Gandak](#) are the main rivers in the district.^[2]

Deoria district consists of 16 blocks:

- [Baitalpur](#)
- [Bankata](#)
- [Barhaj](#), [Harnoutha](#) & more..
- [Bhagalpur](#)
- [Bhaluani](#)
- [Bhatni](#)
- [Bhatpar Rani](#)
- [Deoria](#)
- [Desai Deoria](#)
- [Gauri Bazaar](#)
- [Lar](#)
- [Pathardeva](#)
- [Rampur Karkhana](#)
- [Rudrapur](#)
- [Salempur](#)
- [Tarkulwa](#)

Demographics

According to the 2011 census Deoria district has a population of 3,100,946.^[3] This gives it a ranking of 114th in India (out of a total of 640).^[3] The district has a population density of 1,220 inhabitants per square kilometre (3,200/sq mi) .^[3] Its population growth rate over the decade 2001-2011 was 14.23%.^[3] Deoria has a [sex ratio](#) of 1013 females for every 1000 males,^[3] and a [literacy rate](#) of 73.53%.^[3]

Religions in Deoria district

Religion	Percent
Hindus	88.07%
Muslims	11.56%

Historical population		
Year	Pop.	±% p.a.
1901	749,486	—
1911	816,191	+0.86%
1921	833,199	+0.21%
1931	889,726	+0.66%
1941	992,352	+1.10%
1951	1,059,208	+0.65%
1961	1,190,803	+1.18%
1971	1,410,868	+1.71%
1981	1,749,946	+2.18%
1991	2,184,904	+2.24%
2001	2,714,179	+2.19%
2011	3,100,946	+1.34%

source:^[4]

Languages

At the time of the 2011 Census of India, 98.52% of the population in the district spoke [Hindi](#) and 1.40% [Urdu](#) as their first language.^[5]

District Boundaries

District	Latitude	Longitude	Area (Sq km)	Boundary
1	3	2	4	5
Deoria	26 ⁰ 6' to 27 ⁰ 8'	83 ⁰ 29' to 84 ⁰ 26'	2527.20	East- Bihar State West- Gorakhpur District North- Kushinagar District South – Mau & Ballia District

Details of District Deoria				
Name of District	Number of Tehsil	Number of Block	Number of Nagar Palika / Town Area	Number of Gram Panchayat
1	2	3	4	5
Deoria	5	16	11	1185

**Forest cover in Deoria District
According to Forest Survey of India 2019**

District	Geographical Area (GA)	2019 Assessment				% of GA	Change w.r.t. 2017 assessment	Scrub
		Very Dense Forest	Mod. Dense Forest	Open Forest	Total			
1	2	3	4	5	6	7	8	9
Deoria	2,540	0.00	1.00	14.21	15.21	0.60	0.21	0.00

Land Use Pattern

District Name	Total Reported Area	Forest Area (Hect.)	Cultivable barren land (Hect.)	Present fallow land (Hect.)	Other fallow land (Hect.)	Usher land and uncultivable land (Hect.)	Pasture land (Hect.)	Area of garden trees (Hect.)	Land for use other than agriculture (Hect.)
1	2	3	4	5	6	7	8	9	10
Deoria	249376	264	1887	9869	2323	1711	72	3377	33447

Weather

Climate: The climate of the entire District is similar to the hot climate found in the plains of Uttar Pradesh.

Rainfall: The normal annual rainfall of District Deoria approximately 1128mm. The highest rainfall occurs in July and August. There is very little rainfall in winter.

Temperature: Generally December and January are the coldest months in the district. At this time cold wave blows. At this time, sometimes the night temperature is 02⁰ C. In the first half of May and June, there is severe heat in the month. At this time the maximum temperature of the day is about 40⁰ C. And the average minimum temperature is about 25⁰ C. It happens.

(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)	NA	NA	NA	NA
2	Municipalities (Nagar Palikas)	50	34594	207564	71.9 T.P.D
3	Nagar Panchayats (Town Area Councils)	116	33025	198149	69.4 TPD

	Local Bodies	No of Village panchayats / Blocks	No of Households	Population	Solid Waste Generated per day
2	Block /Taluk / Mandal Tehsils	16	476128	2784143	595160
3	Village/Gram Panchayats	1185	476128	2784143	595160

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		Segregation at source practiced by households and other waste generator as per MSW rules 2016 regular-post-control system	62966001.00 + 1095030.00	-	All ULB of District Deoria & Gram Panchayat	Regular Activities
2	Sweeping						
(i)	Manual		Manual	33733250.00	0	All	Regular

District Environment Plan, Deoria

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		sweeping done by all ULB of District- Deoria Manual Sweeping method cleaning, frequency of sweeping on daily basis in all wards and PPE Kit provided to all sanitation employee			ULB OF District Deoria	Activities
(ii)	Mechanical Road Sweeping & Collection	Not Available	Required	5500000	0	Gram Panchayat	All ULB OF District Deoria
3	Waste Collection						
(i)	100% collection of solid waste	100% achieved	100% achieved	62966001.00 + 1095030.00	0	All ULB of District Deoria & Gram Panchayat	Regular Activities
(ii)	Arrangement for door to door collection	100% achieved	100% achieved	62966001.00 + 1095030.00	0	All ULB of District Deoria & Gram Panchayat	Regular Activities
(iii)	Waste Collection trolleys with separate compartments	Yes	Available	5475380.00	0	All ULB of District Deoria & Gram Panchayat	Regular Activities
(iv)	Mini Collection Trucks with separate compartments	Yes	Available	0	0	All ULB OF District deoria	Regular Activities
(v)	Waste Deposition centers (for domestic hazardous wastes)	Number of waste deposition centers required	Door to door collection of segregated Municipal Solid Waste at Source	40685519.00 + 5600000.00	0	All ULB of District Deoria & Gram Panchayat	Immediate

District Environment Plan, Deoria

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		
4.	Waste Transport						
(i)	Review existing infrastructure for waste Transport.	Available	Available	0	0	All ULB OF District Deoria	Regular Activities
(ii)	Bulk Waste Trucks	Not Available	Not Available	0	0	All ULB OF District Deoria	-
(iii)	Waste Transfer points	43 Available	43 Available	4300000	0	All ULB OF District Deoria	Regular Activities
5	Waste Treatment and Disposal						
(i)	Wet – waste Management: On –site composting by bulk waste generators (Authority May decide on requirement as per Rules	Not Available	Required	20000000	0	All ULB OF District deoria	Regular Activities
(ii)	Wet – waste Management: facility (ICS) for central Biomethanation / Composting of Wet Waste.	Facility exists	Wet – waste Management; facility Available in ULB and awareness activities in ULB	54751500.00	0	All ULB of District Deoria & Gram Panchayat	Regular activities
(iii)	Dry – waste management: Material Recovery for Dry-waste fraction	MRF facility exists	Door to Door Collection of segregated municipal solid waste at source and send to MRF Site	33000000	0	All ULB OF District Deoria	Regular activities

District Environment Plan, Deoria

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		
(iv)	Disposal of inert and non-recyclable wastes; Sanitary Landfill	Not Required	Not Required	0	0	All ULB OF District deoria	Not Available
(v)	Remediation of historic/ legacy dumpsite	Not Required	Not Required	0	0	All ULB OF District deoria	Not Available
(vi)	Involvement of NGOs	Not Available	Not Available	0	0	All ULB OF District deoria	Not Available
(vii)	EPR of Producers: Linkage with Producers / Brand Owners	Not Available	Not Available	0	0	All ULB OF District deoria	Not Available
(viii)	Authorisation of Waste Pickers	Authorisation of waste pickers Done by ULB	Authorisation of waste Pickers done by ULB and 10 Waste Pickers identified	2000000	0	All ULB OF District deoria	Regular activities
(ix)	Preparation of own by-laws to comply with SWM Rules 2016	Yes	Own by- Laws to comply with SWM Rule 2016 has been Prepared by ULB and Implemented	10000	0	All ULB OF District deoria	Immediate

(ii) Plastic waste Management

(a) Current status related to Plastic waste management

District Environment Plan, Deoria

	Urban Local bodies	Estimated quantity of Plastic Waste Generated per day
1	Municipal corporations (Nagar Nigam or Mahanagar Palika)	NA
2	Municipalities (Nagar Palikas)	1.3 TPD
3	Nagar panchayats (Town area Councils)	2.64 TPD

	Local Bodies	Plastic Waste Generated per day
2	Block /Taluk / Mandal Tehsils	16
3	Village/Gram Panchayats	1185

(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%	Door to Door Collection of Segregated Municipal solid waste at source	62966001.00 + 25600000.00	0	All ULB of District Deoria	Regular Activities
2.	Facilitate organised collection of PW at Waste transfer point or Material Recovery Facility	This infrastructure is linked to SW management. And availability of Transfer Points and material recovery facility by Registering waste pickers	This infrastructure is linked to SW Management and Availability of Transfer Points and material recovery facility by registering Waste Pickers	50433680.00 + 25600000.00	0	All ULB of District Deoria & Gram Panchayat	Regular Activities
3.	PW collection Centre's	Local Bodies may set-up own setting up of collection centre's	Local Bodies may set-up own setting up of collection centre's	53317960.00 + 25600000.00	0	All ULB of District Deoria & Gram Panchayat	Regular Activities
4.	Awareness and education programs implementation	Awareness and education programs has been creating awareness among public for minimizing and recycling pw	Education through media schools producer/brand owner campaigns and other channels	9708833.00 + 460,000.00	0	All ULB of District Deoria & Gram Panchayat	Regular Activities
5.	Access to Plastic Waste Disposal	Yes, Available	Yes, Available	5500000	0	All ULB	

District Environment Plan, Deoria

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		
	Facilities					of District Deoria	

(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)	2.6 TPD
Does the District have access to C&D waste recycling facility?	Yes

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.	Arrangement for separate collection of C&D waste to C&D waste deposition point.	Separate collection point of C&D Waste and Identification of common C&D Waste Deposition points	Separate collection point of C&D Waste and Identification of Common C&D Waste Deposition points	5500000	0	All ULB of District Deoria	Regular Activities
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?	Local by-laws to pay user fee And Implementation of a system to permit	Common by-laws may be Implemented in district. Local C&D Waste management plans can be integrated to develop common collection and recycling facilities	Yes	0	All ULB of District Deoria	
3.	C&D recycling Facility	Yes, Available	Yes, Available	5500000	0	All ULB of District Deoria	
4.	Usage of recycled C&D waste in non-structural concrete, paving	Yes	Yes	0	0	All ULB of District Deoria	Regular Activities
5.	ICE on C & D wastemanagement	Awareness and	Education	550000	0	All ULB	Regular

District Environment Plan, Deoria

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		
		education programs has been creation awareness among public	through mass media schools, producer/ brand owner campaigns and other channels	0		of District Deoria	Activities

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

Inventory of BMW in the District	Quantity
Total no. of Bedded Healthcare Facilities	No of BEPS= 807 (HCF=21)
Total no. of non-bedded HCF	0
No. of HCFs authorised by SPCBs/PCCs	21
No of Common Biomedical Waste Treatment and Disposal Facilities (CBWTFs)	0
Capacity of CBWTFs	5000 kg /day
No. of Deep burials for BMW if any	NA
Quantity of biomedical waste generated per day	628.17 Kg / day
Quantity of biomedical waste treated per day	628.17 Kg /day

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.	Inventory and Identification of Healthcare Facilities	Check whether all HCFs including, clinics, hospitals, Veterinary hospitals, Aayush hospitals, animal houses, etc generating biomedical waste area identified and authorised by SPCBs/PCCs	Action plan updating inventory authorization HCFs PCCs 64NPHC (No of BEDS=64x2=128)	4123770	643860	Health Department	-
2	Adequacy of facilities to treat biomedical waste	Check if there is any gap between Quantity of Biomedical Waste Generated per day and quantity of Biomedical Waste treated and disposed in the district? In case of no access to CBWTFs, adequacy of existing disposal of BMW	Action plan for setting-up CBWTF or providing access To CBWTF 75Km from places waste generation Including identification of site for setting up such facility. Action plan for management of BMW through	N.A.	N.A.	UPPC B	Completed

District Environment Plan, Deoria

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		
			captive facilities in case of no access to CBWTF				
3	Tracking of BMW	Check whether bar code system is implemented by all HCFs and CBWTFs?	Plan for implementation of bar code system by all HCFs and CBWTFs in the district	N.A.	N.A.	UPPC B	Available
4	Awareness and education of healthcare staff	Whether training has been organized For all stakeholders?	Action plan for awareness programs And training to healthcare staff and ULB officials	2000000	0	District Quality Assurance cell	1 Year
5	Adequacy of funds	Whether adequate funds is allocated to Government health care Facilities for bio-medical waste management by State Govt.?	Action plan for ensuring adequate funds to Government health care facilities for bio-medical waste	NA	NA	Health Department	Completed
6	Compliance to Rules by HCFs and CBWTFs	Is there any district level mechanism to Monitor compliance by Hospitals/ HCFs?	Draw action plan to monitor compliance of HCFs and CBWTFs through SPCBs/PCCs.	0	0	UPP CB	Comply
7	District Level Monitoring Committee	Check whether District Level Monitoring Committee has been constituted and meetings are being organized?	Action plan w.r.t periodicity of reviews and follow-up by DLMC. Identify teams in health	0	0	DM	District Level Monitoring Committee

District Environment Plan, Deoria

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		
			department to monitor compliance.				committee has been constituted and meeting being organized from time to time.
8.	Wastewater Treatment	Check if HCFS are required to install ETPs for wastewater generated.	Action plan by HCFs where applicable for installation of ETPs	1000000	0	District Quality Assurance cell	1 Year

(v) Hazardous Waste Management

a. Current Status related to Hazardous Waste Management

Details of Data Requirement	Present Status
No of Industries generating HW	06
Quantity of HW in the district	47.1 MT/Annum
(i) Quantity of Incinerable HW	39.6 MT /Annum
(ii) Quantity of land-fillable HW	0
(iii) Quantity of Recyclable / utilizable HW	7.5
No of captive/common TSDF	There is no any TSDF site in Distt-Deoria
Contaminated Sites or probable contaminated sites	There is no any Contaminated sites are probable Contaminated sites in Distt-Deoria.

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.	Regulation of industries and facilities generating Hazardous Waste	Check whether all hazardous waste industries are identified and authorized by SPCBs/PCCs	SPCB/PCC should ensure that all hazardous waste Industries authorized system	N/A	N/A	UPPC B/SPC B/PCC	Complied
2.	Establishment of Collection Centres	Check district has collection centre's for hazardous wastes with linkage to common TSDFs/recyclers	Local authority should ensure that adequate number of collection centre's should be established and are linked to CommonTSDFs.	N/A	N/A	Local Authority/U PPCB/ /SPCB /PCC	Dec 2022
3.	Training of workers involved in handling / recycling /	Identify facilities / Industries engaged in recycling / pre-	Action plan to train the workers on safety aspects	N/A	N/A	Industry/UP PCB	Comply

District Environment Plan, Deoria

S.No.	Action points For village panchayats/ blocks/ municipalities / corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Complia nce
			Action Point	Budget Required	Budg et Avail able		
	disposal of HW	processing / disposal of hazardous waste in the district.	through Department				
4.	Availability / Linkage with common TSDF or disposal facility	Check if 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 disposal facilities through SPCBs/PCCs	N/A	N/A	Indust ry/UP PCB	Comply
5.	Contaminated Sites	Are there any sites where soils /sediments/ groundwater contaminated due to dumping of industrial wastes	Action plan contaminated Contaminated sites...	N/A	N/A	UPPC B/CP CB	Not contamin ated sites detected

(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	As per office record information are not available
Collection centers established by ULBs in the District	N/A
Collection centers established by Producers or their PROs	N/A
No authorized E-Waste recyclers / Dismantler	N/A

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	Inventory / Generation of E-Waste / Bulk-waste generators	Check whether SPCB/PCC has completed inventory of E-Waste in the District. Inventory of bulk waste generators	Completion of inventory	N/A	N/A	SPCB/ PCC	There's no E-waste generating units located under Deoria.
2	E-Waste collection points	Availability of E-Waste collection points / call centre's / kiosks in villages - Blocks / /towns / cities	Identification / registering E-Waste collection centre's in association with Producers - their PROs or Recyclers	N/A	N/A	UPPCB	Not related
3	Linkage among Stakeholders to channelize E-Waste	Check whether District administration has information on collection centre's established by Producers / PROs?	Action plan to establish linkages between ULBs / Collection Centre's of Producers and PROs / SPCBs /	N/A	N/A	UPPCB	Not related

District Environment Plan, Deoria

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		
		Administration should also identify authorized E-Waste recyclers in the district or in State to channelize E-waste collected in District.	Bulk waste generators / Recyclers / SPCBs / District Administration / Public				
4	Regulation of Illegal E-Waste recycling / dismantling	Prevalence of informal trading, dismantling, and recycling of E-waste in District	Action plan in coordination with SPCBs/PCCs and District Administration to check this activity.	NA	NA	UPPCB	Not related
5	Integration of informal sector	Whether mechanism exists for bringing informal sector into main stream in collection and recycling of E-Waste	Evolve mechanism by involving producers / PROs.	NA	NA	UPPCB	Not related
6	Awareness and Education	Are there any programs at district level for awareness about E- waste management?	Plan special workshops and awareness campaigns through Producers / PROs	NA	NA	UPPCB	Complied

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 : - Operated by Industry:	There is no any Automatic Air Quality monitoring stations in the district Deoria. N/A N/A
Number of manual monitoring States operated by SPCBs	There is no any Manual Air Monitoring Station in Distt- Deoria. N/A
Name of towns / cities which are failing to comply with national ambient air quality stations	N/A
No of air pollution industries	02
Prominent air polluting sources [Large Industry] / [Small Industry] / [Unpaved Roads] / [Burning of Waste Stubble] / [Brick Kiln] / [Industrial Estate] / [Others] (Multiple selection)	Large Industry (Sugar), Brick Kiln [Hotspots of air pollution not Identify]

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.	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	N/A	N/A	N/A	Nagar Panchayat/Municipal Corporation	Complied
2.	Ambient Air quality data?	Plan to get access to available air quality monitoring stations in the	Presently not	-	-	-	-

District Environment Plan, Deoria

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		
		District operated by both Public and private Agencies	carried out				
3	Setting up of Continuous Ambient Air Quality Monitoring Station	Like weather 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 network of CAAQMS or manual stations]	Presently not established	-	-	-	-

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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		
4.	District Level Action Plan for Air Pollution	Action plan should be 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 controlsuch as MoEF&CC may be referred]	Not Prepared	-	-	-	-
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	Not identified	-	-	-	There are no polluting hotspots in district Deoria.
6.	Awareness on Air Quality	Plan for dissemination of information on local air quality in towns and cities located in District. May consider developing Mobile App / Online portal for dissemination of air quality as well as to take complaints on local air Pollution.	N/A	N/A	N/A	ARTO/ Traffic Police	As regular activiyS

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	1- Chhoti Gandak River, Bhatani, Deoria 2- Chhoti Gandak River , Salempur, Deoria 3- Ghaghara River, kaparwar ghat, Deoria 4- Ghaghara River, Bhagalpur, Deoria 5- Jharahi River, Pratappur, Deoria
Length of Coastline (if any)	NA
Nalas/ Drains/Creeks meeting Rivers	1- Kurna Nala U/S, Narayanpur , Deoria 2- Kurna Nala D/ S, Overbridge, Deoria
Lakes / Ponds	N/A
Total Quantity of sewage from towns and cities in District	45.48 MLD
Quantity of industrial wastewater	N/A
Percentage of untreated sewage	100 %
Details of bore wells and number of permissions given for extraction of groundwater	2
Groundwater polluted areas if any	No
Polluted river stretches if any	No

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

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.	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	N.A.	N.A.	N.A.	Jal Nigam	Comply
2.	Quality of water bodies in the district	Check 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.	-	1950 000	0	Jal Nigam	Comply
3.	Hotspots of water contamination	Check 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 environment.	N/A	N/A	N/A	UPPCB	N/A
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.	N.A.	N.A.	N.A.	Nagar Palika/ Nagar Panchayat	Initiated
5.	Inventory of sources of water pollution	Check whether inventory of all sewage and wastewater discharge points into water bodies in the district. Action plan to complete inventory.	N.A.	N.A.	N.A.	UPPCB/Jal Nigam	Comply
6.	Oil spill	Whether district oil spill	N/A	N/A	N/A	N/A	N/A

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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		
	disaster management (for coastal districts)	crisis management group and District Oil Spill Disaster Contingency Plan have been created? If not, create District Oil Spill Crisis Management Group and District Oil Spill Disaster Contingency Plan for the district.					
7.	Protection of flood plains	Check whether there is regulation for protection of flood plain encroachment? Action plan should be prepared for protection of flood plain and prevention of encroachment.	N/A	N/A	N/A	Nagar Palika/ Nagar Panchayat	Comply
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	N/A	N/A	N/A	UPPCB /Nagar Palika/ Nagar Panchayat	Comply
9.	Complaints	Check whether there is any complaint redressing system based on Mobile App / Online, is available? If not, a complaint redressing system based on Mobile App / Online should be available at district level	N/A	N/A	N/A	Nagar Palika/ Nagar Panchayat	Comply

4.2 Domestic Sewage

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

Details of Data Requirement	Present Status
No of Class-II towns and above	11
No of Class-I towns and above	0
No of Towns STPs installed	0
No of Towns needing STPs	11
No of ULBs having partial underground sewerage network	0
No of towns not having sewerage network	11
Total Quantity of Sewage generated in District from Class II cities and above	45.48 MLD
Quantity of treated sewage flowing into Rivers(directly or indirectly)	N/A
Quantity of untreated or partially treated sewage (directly or indirectly)	45.48 MLD
Quantity of sewage flowing into lakes	N/A
Total available Treatment Capacity	0

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

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.	Sewage Treatment Plants (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	11 STPs of Total 45.48 MLD Capacity	-	-	-	-

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S.No.	Action points For village panchayats/ blocks/ municipalities /corporations	Identification of gap	Action plan			Agenci es Respo nsible	Target time for Complia nce
			Action Point	Budg et Requi red	Budg et Avail able		
		association with ULBs / department of UD,					
2.	Underground 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.	Total 904 Km of sewer network required	-	-	-	-

5.0 Industrial wastewater management

a. Current Status related to Industrial Wastewater Management

Number of Red, Orange, Green and White industries in the district	Nos of Red industries- 02 Nos of Orange industries- 05 Nos of Green industries- 10 Nos of White industries-02	1-	
No of Industries discharging wastewater	02		
Total Quantity of industrial wastewater generated	1400.0 KLD		
Quantity of treated industrial wastewater discharged into Nalas / Rivers	1400.0 KLD		
Common Effluent Treatment Facilities	No any CETP		
No of Industries meeting Standards	02		
No of Industries not meeting discharge Standards	0		

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

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.	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 standards the	N.A.	N.A.	N.A.	UPPCB /CPCB	Ongoing on the basis of quarterly inspection by State Board
2.	Complaint Redressal System	Check if there is any complaint redressing system based on MobileApp/ Online,	N.A.	N.A.	N.A.	UPPCB	Yes, Compliant Redressing System

		is available? If not, a complaint redressing system based on MobileApp / Online portal may be prepared at district level.					based on mobile/app/online is available.
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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	Only one mining lease of ordinary sand (5 Years) Namely-Takiya dharhara khaddar, tahsil-salempur, ghata number-396/1, Area-11.70 Hec, Mineral availability-117000 cubic meter/Year as per DSR.
No of licensed Mining operations in the District	Only One Storage license of ordinary sand namely – bhagalpur banagar tappa baliya, tahsil-barhaj, ghata number- 326, Area-1.358 Hect, stocking capacity -40000 cubic meter/year
% Area covered under mining in the District	0.1688 %
Area of Sand Mining	4.22 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	A district Level task team may be identified to identify mining activity and to monitor status with respect to environmental compliance	Control of illegal mining and transportation activity in the whole area of district.	N.A.	N.A.	District level task force constituted in chairmanship of district magistrate, task force is fully responsible for control of illegal mining and transportation activity in the	Task force are conducted a surprise checking program on regular basis whole year,
2.	Inventory of	Action plan to identify illegal	When task force member found				

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S. No	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action point	Budget Required	Budget available		
	illegal mining if any mining	sand and other mining activity in the District. District Level task Force may be constituted for control of illegal mining activity	any illegal mining or transportation activity, action is taken as per MMDR 1957 OR UPMMCR 1963.			whole area of District.	
3.	Environment compliance by Mining industry	Action plan for periodic verification of compliance to environmental conditions stipulated by SPCBs/PCC, MoEF&CC Department of mines etc. SPCBs/PCC may be involved in this activity.	As per Environment clearance certificate, all the term and condition are implement by respective department (Mining, Pollution, Environment etc) on mining lease area.	N.A.	N.A.	Respective department (mining, Pollution, Environment etc)	Respective department (Mining pollution, Environment etc) are conducted a surprise checking program on regular basis whole year,

7.0 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	Regional Office, U.P. Pollution Control Board, Gorakhpur 04 No's, of Analyzers available

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.	Availability of Sound/ Noise level meters.	Need to check whether concerned agencies that are ULBs, SHOs, Traffic police and SPCB/PCC have noise level meters. District administration may ensure through an action plan that concerned agencies and environmental cell under district	-	-	-	-	-

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S. No	Action Points	Gaps and Action Plan	Action Plan			Responsible Agency	Timeline for completion of action plan
			Action point	Budget Required	Budget available		
		administration have adequate number of portable noise level meters.					
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,	S. No .	Location / station District deoria	Category of Area	Date 25.08.2021 (Sri k.k.singh MA) Average sound level dB (A)	
						Day time Time	Night
			1-	Malviya Road. Commercial Area, Deoria	Commercial	(6.00 Am to 10.00PM) 70	(10.00 PM 6.00AM 55
			2-	Raghav Nagar, Deoria	Residential	68	56
			3-	District Hospital (Sadar)	Silence Zone	82	55
S			S. N.	Location/ Station District- Deoria	Category of Area	Date: 25.09.2021 (Sri K.K. Singh, M.A.)	
						Average Sound Level dB (A)	
						Day Time	Night Time
						6.00 A.M. to 10.00 P.M	10.00 P.M. 6.00 A.M.

District Environment Plan, Deoria

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-	Malviya Road, Commercial Area, Deoria	Commercial	72	57
			2-	Raghav Nagar , Deoria	Residential	70	58
			3-	District Hospital (Sadar)	Silence Zone	86	56
			4-	Industrial Area, Usra Bazar	Industrial	82	62
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.			,		
4.	Complaint redressing system	Action plan may envisage implementing a public complaint redressal system for noise pollution. Such application may be used by SHOs, Traffic police ULBs and SPCBs in the district.	-	-	-	-	-

District Magistrate
Deoria