

# Department of Environment



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The Department of Environment is responsible for improving the overall environmental quality in Delhi. The Department is actively engaged in overall environmental assessment, monitoring, protection and raising awareness amongst the people of Delhi. To facilitate this, the department has adopted a multidimensional approach targeting, pollution and facilitating promotion, conservation and preservation of the environment.

## GOALS OF THE DEPARTMENT OF ENVIRONMENT:

### 1. Ambient Air Quality

Improving the air quality in Delhi and ensuring that all residents have access to safe and ambient air.

### 2. Pollution Control and Waste Management

Undertake programs and initiatives to control the levels of pollution in Delhi. This involves implementing pollution control laws and acts.

### 3. Maintenance of parks and gardens and revival of wetlands

Development of Parks, Gardens and Nurseries through RWAs across Delhi.

## GOAL 1: Ambient Air Quality

Improving the air quality in Delhi and ensuring that all residents have access to safe and ambient air.

Schemes included:

S.No.	Name of Scheme	Budget Allocation 2021-22 (In Cr)
1	Continuous Ambient Air Quality Monitoring Stations (CAAQMS)	Under DPCC's budget
2	Monitoring by Air Laboratory	
3	Air Ambience Fund	

S. No.	Name of the Scheme	Scheme Objective	OC/ OP	Indicator	Actuals		Target	Actuals
					FY 20	FY 21	FY 22	Q2 21-22
1	<b>Continuous Ambient Air Quality Monitoring Stations (CAAQMS)</b>	Assessment of Ambient Air Quality of Delhi w.r.t. Graded Response Action Plan.	OP	Number of functional Continuous Ambient Air Quality Monitoring Stations (CAAQMS)	26	26	26	26
			OP	% uptime of online server (to display data in public domain)	90	90	NA	90
2	<b>Monitoring by Air Laboratory</b>	Monitoring of Stack Emissions of Industries, Power Plants, Hotels etc.	OP	Number of Stack samples tested	685	880	300	66
			OC	% of Stack samples meet the prescribed standards	100	100	100	100
		Operation of industries on cleaner fuel i.e. PNG	OP	Number of industries to operate on PNG	NA	NA	1636	1636
			OC	% of industries to operate on PNG	NA	NA	100	100

S. No.	Name of the Scheme	Scheme Objective	OC/ OP	Indicator	Actuals		Target	Actuals
					FY 20	FY 21	FY 22	Q2 21-22
3	Air Ambience Fund	Efficient collection of revenue under Air Ambience Fund Diesel Cess from Oil Company	OP	Accumulated amount available under Air Ambience Fund ( ? in Crores) (Including collection during the year)	25.82	14.53	NA	8.7

## GOAL 2: Pollution Control and Waste Management

Undertake programs and initiatives to control the levels of pollution in Delhi. This involves implementing pollution control laws and acts.

Schemes included:

S.No.	Name of Scheme	Budget Allocation 2021-22 (In Cr)
1	Enforcement of pollution control laws and acts	under DPCC's Budget
2	Processing of Applications for Authorisation under Biomedical Waste Management Rules, 2016	
3	Monitoring by Water Laboratory	
4	Green Delhi App	2

S. No.	Name of the Scheme	Scheme Objective	OC/ OP	Indicator	Actuals		Target	Actuals
					FY 20	FY 21	FY 22	Q2 21-22
1	<b>Enforcement of pollution control laws and acts</b>	Checking compliance with the existing pollution control laws in respect of various industrial units	OP	Total number of applications received for Consent under Water and Air Acts (including spillover from 2020-21)	23609	7554	10000	7818
			OP	Total number of applications granted Consent under Water and Air Acts	21285	5627	NA	3332
			OP	Total number of applications refused Consent under Water and Air Acts	1366	263	NA	74
			OC	% of red/ orange category applications disposed of within 30 days	40	45	90	NA

S. No.	Name of the Scheme	Scheme Objective	OC/ OP	Indicator	Actuals		Target	Actuals
					FY 20	FY 21	FY 22	Q2 21-22
			OC	% of green category applications disposed of within 7 days	80	70	90	NA
			OP	Total number of industries inspected during the year	1999	3874	4000	1554
			OP	Total number of Directions for Closure issued under Water Act, Air Act and Environment (Protection) Act	815	1629	NA	253
			OC	Percentage of units closed after issuing the directions for closure	70	70	NA	75
2	<b>Processing of Applications for Authorisation under Biomedical Waste Management Rules, 2016</b>	Checking compliance with the existing pollution control laws in respect of hospitals, nursing home	OC	Total number of applications received for Authorisation under Biomedical Waste Rules (including spillover from 2020-21)	6409	1015	1000	395
			OP	% of applications disposed of within 30 days	96	89	90	83.3
3	<b>Monitoring by Water Laboratory</b>	Monitoring of STPs, CETPs, River Yamuna, Drains, ETPs	OP	Number of Effluent samples tested from STPs	700	600	408	253
			OC	% of Effluent samples from STPs meet the prescribed standards	40	22	NA	67
			OP	Number of Effluent samples tested from CETPs	312	260	156	130
			OC	% of Effluent samples from CETPs meet the prescribed standards	20	36	NA	68

S. No.	Name of the Scheme	Scheme Objective	OC/ OP	Indicator	Actuals		Target	Actuals
					FY 20	FY 21	FY 22	Q2 21-22
			OP	Number of Effluent samples tested from ETPs	1200	494	300	125
			OC	% of Effluent samples from ETPs meet the prescribed standards	85	92	NA	96
		CEMS for waste water Treatment facility	OP	Number of Industries equipped with CEMS	112	137	NA	165
			OP	% of Industries equipped with CEMS	68	83	NA	100
			OC	Avg % uptime of CEMS in industries	NA	NA	NA	19
			OC	Number of instances reported for violations in industries	NA	NA	NA	34
			OC	Number of instances where Fine imposed	NA	NA	NA	NA
			OC	Number of closure notices issued for violation	NA	NA	NA	NA
			OP	% of projects completed for mitigating pollution in 13 Hotspots within timeline				
4	Green Delhi App	1) To control pollution 2) To report about the pollution in Delhi 3) To register complaints about violations of anti-pollution norms	OP	Number of Green Marshals Deployed	NA	70	70	70
			OP	Number of downloads of Green Delhi App	NA	40796	70000	5082
			OP	Number of complaints raised	NA	19904	NA	6757
			OC	% of complaints resolved within the prescribed time period	NA	98	100	91

## GOAL 3: Maintenance of parks and gardens and revival of wetlands

Development of Parks, Gardens and Nurseries through RWAs across Delhi.

Schemes included:

S.No.	Name of Scheme	Budget Allocation 2021-22 (In Cr)
1	Delhi Parks and Gardens Society	18

S. No.	Name of the Scheme	Scheme Objective	OC/ OP	Indicator	Actuals		Target	Actuals
					FY 20	FY 21	FY 22	Q2 21-22
1	Delhi Parks and Gardens Society	i) Development and maintenance of parks in Delhi through RWA,	OP	Total number of RWAs availing financial assistance	435	414	500	210
		ii) Nursery Development and  iii) Coordinating and management of Water Bodies in NCT of Delhi.	OC	Total number of parks maintained through RWAs availing financial assistance	1797	1722	2000	819