Ministry of Environment, Forest and Climate Change

1. Control of Pollution (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOMES 2023-24		
2023-24	Output	Indicators	Targets 2023-24	Outcome	Indicators	Targets 2023-24
850.60	1. Monitoring implementation of activities to control pollution (air, water and noise)	1.1 Total Number of cities covered under National clean air program	131	1. Improvement in Air quality	1.1 % of cities with reduction in PM10 concentrations as per the specified target for respective city. [1]	100
		1.2 % of cities which prepared city action plan with micro detailing	100		1.2 % of cities achieved National ambient air quality standard (NAAQS) in terms of PM10 concentrations.	37
		1.3 Number of cities implementing air quality improvement measures as per City Action Plan and allocation of funds	100		1.3 % of cities implementing activities as per action plan	100
	2. Strengthening of Environmental Monitoring Network (air, water and	2.1. Total number of air quality monitoring stations functional[2]	1,585	2. Strengthening of NAMP network	2.1 Number of cities with adequate coverage of monitoring stations in cities as per CPCB guidelines	500
		2.2. No. of new air quality monitoring stations added[3]	200	3. Strengthening of NWMP network	3.1 Total number of water quality monitoring locations as per CPCB guidelines	4,684

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[1] *City specific assigned target to 82 cities (4-25% reduction in PM 10 concentrations) taking 2017 as base year*
[2] *690 news stations in 244 cities / 895 existing functional stations*

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOMES 2023-24		
2023-24	Output	Indicators	Targets 2023-24	Outcome	Indicators	Targets 2023-24
	Noise)	2.3. % of million plus (MP) cities with functional Noise monitoring stations[4]	70%	4. Strengthening of NANM network	4.1 Number of Million plus cities with 100% noise data monitoring	7
	3. Research and outreach programmes	3.1 Number of innovative projects sanctioned /innovative solutions supported	5	5. Increased well-being and environmental sustainability	5.1 Number of persons provided awareness	1,000
		3.2 Outreach programs conducted	2			

2. National Mission for a Green India (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOME 2023-24		
2023-24	Output	Indicators	Targets 2023-24	Outcome	Indicators	Targets 2023-24
606.93	**a. Green India Mission – National Afforestation Programme**					
	1. Afforestation and maintenance of plants	1.1 Area (in ha) covered for advance work	20,000	1. Increase in forest/tree cover on forest/non-forest lands	1.1 Area (in ha) covered for plantation to increase in forest cover	16,400
		1.2 Area (in ha) covered for plantation	41,000	2. Improvement in quality of forest cover	2.1. Area (in ha) covered for plantation to improve quality of	24,600

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[3] *200 locations / 4484 locations*
[4] *32 cities (about 70%) in 46 MP Cities / 70 stations in 7 cities*

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOME 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**	**Outcome**	**Indicators**	**Targets 2023-24**
					forest cover	
		1.3 Area (in ha) covered for maintenance of planted saplings	96,000	3. Increase in forest/tree cover on forest/non-forest lands	3.1. Area (in ha) under tree and forest cover (Biennial)	target not amenable
		1.4 Whether GIS based platform for change detection in forest cover has been developed (Yes/No)	Yes	4. Improvement in carbon sequestration	4.1 Amount of Carbon sequestered (in billion tonne Co2 equivalent) (Biennial)	target not amenable
	b. Forest Fire Prevention and Management					
	1. Control of fire incidences by creation and maintenance of fire line including control burning.	1.1 Length of fire lines created and maintained (in km) during the year	32,000	1. Decrease in No. of forest fire incidences	1.1 % decrease in forest fire incidences with respect to previous year	2
		1.2 No. of firefighting equipment procured during the year	320	2. Decrease in forest areas affected by forest fire	2.1 % decrease in estimated area affected due to forest fire	2
		1.3 No. of field forest staff and members of JFMCs / villages trained[5]	850			
		1.4 No. of villages / JFMCs to be incentivized for protection against forest fire	320			

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[5] *Field forest staff 250 and JFMCs/ member villages trained 600*

3. Integrated Development of Wildlife Habitats (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOME 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**	**Outcome**	**Indicators**	**Targets 2023-24**
551.00	**a. Project Tiger and Project Elephant**					
	1. Protection and Preservation of Tiger population and their habitat improvement.	1.1. No. of wildlife crime seizures made w.r.t. tiger during the year[6]	targets not amenable	1. Stabilization of populations of critically endangered, flagship and other species in their habitats	1.1 No. of tigers in India as per country level assessment of tigers conducted once in 4 years[7]	targets not amenable
		1.2. Deployment of anti-poaching personnel during the year (man days in lakh)	25		1.2 % of tiger reserves with stabilized population of tiger population[8]	60%
		1.3. No of anti-poaching infrastructure assets to be constructed (such as camps, posts and other related infrastructure)	20	2. Protection of PAs covered	2.1 % increase in area designated as a Protected Area and/or Tiger Reserve[9].	0.1
		1.4. Area (in ha) covered under grassland & habitat management during the year	620	3. Securing critical wildlife habitats like corridors inside the tiger reserve	3.1 Stabilized Grassland Area (in ha) under Tiger Reserve	600
		1.5. Area (in ha) covered under invasive plant removal activities including removal of gregarious plant growth from grasslands	530			

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[6] *Target cannot be pre-decided; the number is based as per real time seizure on field.*

[7] *As per All India Tiger Estimation (AITE) 2018, the number of tigers were 2967. The 5th cycle AITE assessment of tiger is under process and expected to be submitted by 2023*

[8] *as per country level assessment of tigers conducted once in 4 years*

[9] *subject to proposals initiated by state*

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOME 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**	**Outcome**	**Indicators**	**Targets 2023-24**
		during the year				
		1.6. No. of families relocated during the year	500			
		1.7. No. of villages relocated during the year	5			
		1.8. Area (in ha) made inviolate by relocation during the year	2500			
	2. Management planning, strengthening research and awareness, capacity building	2.1 No. of Tiger Conservation Plans (TCP) put in place for consideration of tiger reserve during the year	10	4. Increase in awareness programme and capacity building	4.1 % increase in the people's participation in strengthening and management of Tiger Reserves through awareness and capacity building	50
		2.2 No. of workshops / training programme with stakeholders/locals conducted during the year	100			
	3. Expansion of PAs covered	3.1 No. of new Tiger Reserves over the year	3	5. Better Management and Effective Workout	5.1 No. of Tiger Reserves showing positive category change in Management Effectiveness Evaluation	10
		3.2 Additional area under Tiger Reserves (in sq km) over the year	1500			
	4. Strengthening and consolidation of PA management	4.1 No. of TRs with unified control over Core and Buffer zones	10			
		4.2 No of Tiger Reserves given funding support under CSS-PT	53			
	5. Habitat improvement and reduction of	5.1 Area improved under tree/fodder plantation (in ha.) during the year	250	6 Stabilization of populations of elephants in	6.1 No.of elephants in India as per country level	29,964

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOME 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**	**Outcome**	**Indicators**	**Targets 2023-24**
	poaching activities			their habitats	assessment	
		5.2 Area covered under invasive plant removal activities (in ha.).	180	7. Securing critical elephant habitats like corridors	7.1 No. of elephant corridors	101
					7.2 Area (in sq km) under elephant reserve	77,705.42
	6. Anti-poaching activities including camps, watchtowers, patrolling, legal aid, procurement of rifles/guns/ammunition and infrastructure such as GPS, fire crackers etc	6.1. No. of anti- poaching camps/sheds created during the year	100			
		6.2. No. of anti-poaching squads created during the year	30			
		6.3. No. of watch towers created during the year	30			
		6.4. Stretch of patrolling path created/maintained (in km) during the year	650			
	7. Integrated protection through landscape-level interventions and trans boundary PA initiatives	7.1 Length of fire-lines to be brought under fire prevention and control (in km)	650			
		7.2 No. of elephant barriers to be created	80			
		7.3 No. of salt licks to be created	45			
	b. Development of Wildlife Habitats					
	1. Habitat improvement,	1.1. Total No. of Protected Areas (PAs) covered	455	1. Stabilization of populations of	1.1. No. of species to be covered	22

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOME 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**	**Outcome**	**Indicators**	**Targets 2023-24**
	integrated protection, landscape intervention, enrichment of habitat livelihood opportunities and expansion of protected area	1.2. No. of PAs to have Management Plans	455	critically endangered, flagship and other species in their habitats	1.2. Species count - Lion	674
		1.3. No. of PAs with Management Plan to be active	455		1.3. Species count - Manipur brow-antlered deer	260
		1.4. No. of Capacity building seminars / workshop / trainings organized during the year	100		1.4. Species count – NilgiriTahr	2,500
		1.5. No. of Awareness programs/ stakeholder consultations organized during the year	100		1.5. Species count – Rhinoceros	2,913

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4. **Integrated Development of Wildlife Habitats (CSS)**

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOME 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**	**Outcome**	**Indicators**	**Targets 2023-24**
491.80	**c. Project Tiger and Project Elephant**					

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24				OUTCOME 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**		**Outcome**	**Indicators**	**Targets 2023-24**
	8. Protection and Preservation of Tiger population and their habitat improvement.	1.9. No. of wildlife crime seizures made w.r.t. tiger during the year[10]	targets not amenable	6.	Stabilization of populations of critically endangered, flagship and other species in their habitats	1.3 No. of tigers in India as per country level assessment of tigers conducted once in 4 years[11]	targets not amenable
		1.10. Deployment of anti-poaching personnel during the year (man days in lakh)	25			1.4 % of tiger reserves with stabilized population of tiger population[12]	60%
		1.11. No of anti-poaching infrastructure assets to be constructed (such as camps, posts and other related infrastructure)	20	7.	Protection of PAs covered	2.2 % increase in area designated as a Protected Area and/or Tiger Reserve[13].	0.1
		1.12. Area (in ha) covered under grassland & habitat management during the year	620	8.	Securing critical wildlife habitats like corridors inside the tiger reserve	3.2 Stabilized Grassland Area (in ha) under Tiger Reserve	600
		1.13. Area (in ha) covered under invasive plant removal activities including removal of gregarious plant growth from grasslands during the year	530				

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[10] *Target cannot be pre-decided; the number is based as per real time seizure on field.*

[11] *As per All India Tiger Estimation (AITE) 2018, the number of tigers were 2967. The 5th cycle AITE assessment of tiger is under process and expected to be submitted by 2023*

[12] *as per country level assessment of tigers conducted once in 4 years*

[13] *subject to proposals initiated by state*

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOME 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**	**Outcome**	**Indicators**	**Targets 2023-24**
		1.14. No. of families relocated during the year	500			
		1.15. No. of villages relocated during the year	5			
		1.16. Area (in ha) made inviolate by relocation during the year	2500			
	9. Management planning, strengthening research and awareness, capacity building	2.3 No. of Tiger Conservation Plans (TCP) put in place for consideration of tiger reserve during the year	10	9. Increase in awareness programme and capacity building	4.2 % increase in the people's participation in strengthening and management of Tiger Reserves through awareness and capacity building	50
		2.4 No. of workshops / training programme with stakeholders/locals conducted during the year	100			
	10. Expansion of PAs covered	3.3 No. of new Tiger Reserves over the year	3	10. Better Management and Effective Workout	5.2 No. of Tiger Reserves showing positive category change in Management Effectiveness Evaluation	10
		3.4 Additional area under Tiger Reserves (in sq km) over the year	1500			
	11. Strengthening and consolidation of PA management	4.3 No. of TRs with unified control over Core and Buffer zones	10			
		4.4 No of Tiger Reserves given funding support under CSS-PT	53			
	12. Habitat improvement and reduction of poaching activities	5.3 Area improved under tree/fodder plantation (in ha.) during the year	250	7 Stabilization of populations of elephants in their habitats	7.1 No.of elephants in India as per country level assessment	29,964
		5.4 Area covered under invasive plant removal activities (in ha.).	180	7. Securing critical elephant	7.3 No. of elephant corridors	101

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOME 2023-24		
2023-24	Output	Indicators	Targets 2023-24	Outcome	Indicators	Targets 2023-24
				habitats like corridors	7.4 Area (in sq km) under elephant reserve	77,705.42
	13. Anti-poaching activities including camps, watchtowers, patrolling, legal aid, procurement of rifles/guns/ammunition and infrastructure such as GPS, fire crackers etc	6.5. No. of anti- poaching camps/sheds created during the year	100			
		6.6. No. of anti-poaching squads created during the year	30			
		6.7. No. of watch towers created during the year	30			
		6.8. Stretch of patrolling path created/maintained (in km) during the year	650			
	14. Integrated protection through landscape-level interventions and trans boundary PA initiatives	7.4 Length of fire-lines to be brought under fire prevention and control (in km)	650			
		7.5 No. of elephant barriers to be created	80			
		7.6 No. of salt licks to be created	45			
	d. Development of Wildlife Habitats					
	2. Habitat improvement, integrated protection, landscape intervention, enrichment of	1.6. Total No. of Protected Areas (PAs) covered	455	2. Stabilization of populations of critically endangered, flagship and other species in their habitats	1.6. No. of species to be covered	22
		1.7. No. of PAs to have Management Plans	455		1.7. Species count - Lion	674
		1.8. No. of PAs with Management Plan to be active	455		1.8. Species count - Manipur brow-antlered deer	260

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOME 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**	**Outcome**	**Indicators**	**Targets 2023-24**
	habitat livelihood opportunities and expansion of protected area	1.9. No. of Capacity building seminars / workshop / trainings organized during the year	100		1.9. Species count – NilgiriTahr	2,500
		1.10. No. of Awareness programs/ stakeholder consultations organized during the year	100		1.10. Species count – Rhinoceros	2,913

5. National Mission for a Green India (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOME 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**	**Outcome**	**Indicators**	**Targets 2023-24**
169	**c. Green India Mission – National Afforestation Programme**					
	2. Afforestation and maintenance of plants	1.5 Area (in ha) covered for advance work	20,000	5. Increase in forest/tree cover on forest/non-forest lands	1.2 Area (in ha) covered for plantation to increase in forest cover	16,400
		1.6 Area (in ha) covered for plantation	41,000	6. Improvement in quality of forest cover	2.2. Area (in ha) covered for plantation to improve quality of forest cover	24,600
		1.7 Area (in ha) covered for maintenance of planted saplings	96,000	7. Increase in forest/tree cover on forest/non-forest lands	3.2. Area (in ha) under tree and forest cover (Biennial)	target not amenable

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24				OUTCOME 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**		**Outcome**	**Indicators**	**Targets 2023-24**
		1.8 Whether GIS based platform for change detection in forest cover has been developed (Yes/No)	Yes		8. Improvement in carbon sequestration	4.2 Amount of Carbon sequestered (in billion tonne Co2 equivalent) (Biennial)	target not amenable
	d. Forest Fire Prevention and Management						
	2. Control of fire incidences by creation and maintenance of fire line including control burning.	1.5 Length of fire lines created and maintained (in km) during the year	32,000		3. Decrease in No. of forest fire incidences	1.2 % decrease in forest fire incidences with respect to previous year	2
		1.6 No. of firefighting equipment procured during the year	320		4. Decrease in forest areas affected by forest fire	2.2 % decrease in estimated area affected due to forest fire	2
		1.7 No. of field forest staff and members of JFMCs / villages trained[14]	850				
		1.8 No. of villages / JFMCs to be incentivized for protection against forest fire	320				

6. **Conservation of Natural Resources and Ecosystems (CSS)**

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[14] *Field forest staff 250 and JFMCs/ member villages trained 600*

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOME 2023-24		
2023-24	Output	Indicators	Targets 2023-24	Outcome	Indicators	Targets 2023-24
47	**a. Conservation of Aquatic Ecosystems**					
	1. Wetlands Conservation and Management	1.1 No of wetlands where conservation and management activities are undertaken	20	1. Improved Conservation and Management of Wetlands and water quality of wetlands	1.1 Area of wetlands covered (in lakh ha) under conservation activities	10
		1.2 No wetlands with health cards	60			
		1.3 No of Wetlands notified under Wetland Rules/WPA Final notification under extant regulation	10		1.2 % of wetlands where less than 80% samples conform to desired BOD /DO/COD levels	70
		1.4 No. of wetlands with Management plan prepared and approved by CWLW/Relevant Authority	5			
	2. Capacity Building of wetland managers	2.1. No. of Regional Workshops	5			
		2.2. No. of participants in the trainings / workshops on wetland management	250			

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24				OUTCOME 2023-24		
2023-24	Output		Indicators	Targets 2023-24	Outcome	Indicators	Targets 2023-24
	3.	To develop and maintain an international network of wetlands for the conservation of global biological diversity and sustaining human life through the maintenance of their ecosystem components, processes and benefits	3.1 No. of new wetlands designated as Ramsar sites during current FY	10			
	b.	**Biodiversity Conservation**					
	1.	Integrated Management Action Plans in Biosphere Reserves	1.1 No. of Integrated Management Action Plans of Biosphere Reserves	4			
	2.	Designation of new Biosphere Reserves (BR) and inclusion in the World Network of Biosphere Reserves (WNBR) of Man and the Biosphere (MAB) Programme of UNESCO	2.1 No. of new BRs to be designated	2			
			2.2 Inclusion of new BRs in the WNBR	1			
	3.	Ecological research	3.1 No. of Research activities carried out by nodal/lead institutions	4			
			3.2 No. of approved programme for which evaluation study conducted	4			
			3.3 No. of BR's Periodic Review Reports to be submitted to MAB	4			

7. Environmental Knowledge and Capacity Building: Forestry Training and Capacity Building (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOMES 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**	**Outcome**	**Indicators**	**Targets 2023-24**
10.66	1.1 Creation of pool of IFS officers equipped to handle new technologies, new ideas	1.1 No of officers trained	760	1. Build-up of pool of specialized officers	1.1 % of trainees applied new skills acquired through training	100
		1.2 No of training/ refresher courses held	38			

8. Environmental Knowledge and Capacity Building: Eco Task Force (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOMES 2023-24		
2023-24	**Output**	**Indicators**	**Targets 2023-24**	**Outcome**	**Indicators**	**Targets 2023-24**
82.20	1. Enhanced/Increased area for Afforestation	1.1 Area (in ha) covered under plantation during the year	2,800		1.1 No. of individuals/ ex-servicemen employed	2,000
		1.2 No. of seedling planted (in lakh) during the year	28			

9. Environment Education, Awareness, Research and Skill Development (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2023-24			OUTCOMES 2023-24		
2023-24	Output	Indicators	Targets 2023-24	Outcome	Indicators	Targets 2023-24
87.40	1. Workshops/Projects/ Exhibitions etc.	1.1 No. of workshops/ projects/ exhibitions etc conducted (under EEP)	300	1. Sensitization and upskilling of children/ youth	1.1 No. of children/ Youths sensitized through the various initiatives	30,000
	2. R&D projects	2.1 No. of new projects funded in the thematic areas in the FY	2	2. Creation of Knowledge	2.1 No. of publications in peer-reviewed journals/ peer-reviewed Books/patents filed/ technologies filed in the FY	5
	3. Sensitization and enhancement of awareness of the stakeholders including public/ communities (under EIACP)	3.1 Mass awareness campaigns to be conducted during the year	25	3. Sensitization and enhancement of awareness of the stakeholders including public	3.1 No. of Participants in the mass awareness campaigns	25,000