

MINISTRY OF ENVIRONMENT, FORESTS AND CLIMATE CHANGE

DEMAND NO. 25

Ministry of Environment, Forests and Climate Change*(In ₹ crores)*

	Actual 2018-2019			Budget 2019-2020			Revised 2019-2020			Budget 2020-2021		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Gross	2578.20	45.67	2623.87	2998.20	64.52	3062.72	2670.77	46.55	2717.32	3052.23	157.55	3209.78
Recoveries	-32.38	...	-32.38	-100.00	...	-100.00	-50.00	...	-50.00	-100.00	...	-100.00
Receipts	-5.92	...	-5.92	-8.00	...	-8.00	-9.38	...	-9.38	-9.78	...	-9.78
Net	2539.90	45.67	2585.57	2890.20	64.52	2954.72	2611.39	46.55	2657.94	2942.45	157.55	3100.00
A. The Budget allocations, net of recoveries and receipts, are given below:												
CENTRE'S EXPENDITURE												
Establishment Expenditure of the Centre												
1. Secretariat	131.80	...	131.80	143.00	...	143.00	137.25	...	137.25	139.00	...	139.00
2. Attached/Subordinate Offices												
2.01 Regional Offices	32.88	1.43	34.31	36.00	5.00	41.00	34.38	0.90	35.28	36.00	1.00	37.00
2.02 National Afforestation and Eco-Development Board	8.50	...	8.50	9.00	...	9.00	7.74	...	7.74	9.00	...	9.00
2.03 National River Conservation Directorate	7.79	...	7.79	...	...	...	...	...	...	...	...	...
2.04 Forest Survey of India	32.75	0.40	33.15	35.00	0.52	35.52	34.00	0.65	34.65	35.00	0.40	35.40
2.05 Indira Gandhi National Forest Academy	49.86	3.40	53.26	52.00	13.00	65.00	50.19	8.00	58.19	50.00	17.15	67.15
2.06 State Forest Service and Rangers College	15.23	5.03	20.26	17.00	6.00	23.00	16.75	5.00	21.75	17.00	8.00	25.00
2.07 Wildlife Crime Control Bureau	10.73	...	10.73	14.00	...	14.00	11.00	...	11.00	14.00	...	14.00
2.08 National Institute of Animal Welfare	3.99	...	3.99	...	...	...	...	...	...	...	...	...
2.09 Botanical Survey of India	66.56	8.61	75.17	76.00	10.00	86.00	76.00	9.00	85.00	76.00	12.00	88.00
2.10 Zoological Survey of India	66.91	4.37	71.28	72.00	10.00	82.00	71.64	8.00	79.64	72.00	25.00	97.00
2.11 National Museum of Natural History	11.91	17.59	29.50	12.50	10.00	22.50	12.50	10.00	22.50	12.50	20.00	32.50
2.12 National Green Tribunal	36.21	...	36.21	42.00	...	42.00	36.40	...	36.40	40.00	61.00	101.00
Total- Attached/Subordinate Offices	343.32	40.83	384.15	365.50	54.52	420.02	350.60	41.55	392.15	361.50	144.55	506.05
3. National Zoological Park												
3.01 Gross Budgetary Support	23.01	4.84	27.85	23.00	10.00	33.00	22.80	5.00	27.80	23.00	13.00	36.00
3.02 Less Gate Receipts	-5.92	...	-5.92	-8.00	...	-8.00	-9.38	...	-9.38	-9.78	...	-9.78
Net	17.09	4.84	21.93	15.00	10.00	25.00	13.42	5.00	18.42	13.22	13.00	26.22
4. National Authority												
4.01 Gross Budgetary Support	100.00	...	100.00	50.00	...	50.00	100.00	...	100.00

(In ₹ crores)

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	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
4.02 Less Amount met from National Compensatory Afforestation Fund	...	...	...	-100.00	...	-100.00	-50.00	...	-50.00	-100.00	...	-100.00
<i>Net</i>	...	...	...	...	...	...	...	...	...	...	...	...
Total-Establishment Expenditure of the Centre	492.21	45.67	537.88	523.50	64.52	588.02	501.27	46.55	547.82	513.72	157.55	671.27
Central Sector Schemes/Projects												
Environmental Knowledge and Capacity Building												
5. Forestry Training and Capacity Building												
5.01 Programme Component	8.18	...	8.18	10.80	...	10.80	10.80	...	10.80	11.37	...	11.37
5.02 EAP Component	20.34	...	20.34	...	...	...	...	...	...	...	...	...
Total- Forestry Training and Capacity Building	28.52	...	28.52	10.80	...	10.80	10.80	...	10.80	11.37	...	11.37
6. Eco-Task Force	112.85	...	112.85	75.00	...	75.00	75.00	...	75.00	75.00	...	75.00
Total-Environmental Knowledge and Capacity Building	141.37	...	141.37	85.80	...	85.80	85.80	...	85.80	86.37	...	86.37
National Coastal Management Programme												
7. National Coastal Mission (NCM)												
7.01 Programme Component	9.55	...	9.55	20.00	...	20.00	16.00	...	16.00	18.00	...	18.00
7.02 EAP Component	120.00	...	120.00	75.00	...	75.00	80.00	...	80.00	85.00	...	85.00
Total- National Coastal Mission (NCM)	129.55	...	129.55	95.00	...	95.00	96.00	...	96.00	103.00	...	103.00
Environment Protection, Management and Sustainable Development												
8. Pollution Abatement	19.72	...	19.72	10.00	...	10.00	10.00	...	10.00	10.00	...	10.00
9. Hazardous Substances Management (HSM)												
9.01 Programme Component	12.96	...	12.96	15.00	...	15.00	4.25	...	4.25	12.00	...	12.00
9.02 EAP Component	...	...	...	...	...	...	...	...	...	...	...	...
Total- Hazardous Substances Management (HSM)	12.96	...	12.96	15.00	...	15.00	4.25	...	4.25	12.00	...	12.00
10. Climate Change Action Plan	33.17	...	33.17	40.00	...	40.00	15.00	...	15.00	40.00	...	40.00
11. National Adaptation Fund	109.78	...	109.78	100.00	...	100.00	40.00	...	40.00	80.00	...	80.00
12. National Mission on Himalayan Studies	50.00	...	50.00	50.00	...	50.00	47.00	...	47.00	50.00	...	50.00
Total-Environment Protection, Management and Sustainable Development	225.63	...	225.63	215.00	...	215.00	116.25	...	116.25	192.00	...	192.00
Decision support System for Environmental Awareness, Policy, Planning and Outcome Evaluation												
13. Environmental Education, Awareness and Training	69.45	...	69.45	82.00	...	82.00	72.00	...	72.00	114.36	...	114.36
14. Environment Information Systems (ENVIS)	23.84	...	23.84	46.00	...	46.00	28.00	...	28.00	40.00	...	40.00
15. Centres of Excellence	14.06	...	14.06	15.00	...	15.00	11.50	...	11.50	14.00	...	14.00
16. R and D for Conservation and Development	1.56	...	1.56	10.00	...	10.00	4.50	...	4.50	7.50	...	7.50
Total-Decision support System for Environmental Awareness, Policy, Planning and Outcome Evaluation	108.91	...	108.91	153.00	...	153.00	116.00	...	116.00	175.86	...	175.86
17. Control of Pollution	4.95	...	4.95	460.00	...	460.00	445.00	...	445.00	460.00	...	460.00
Total-Central Sector Schemes/Projects	610.41	...	610.41	1008.80	...	1008.80	859.05	...	859.05	1017.23	...	1017.23

(In ₹ crores)

	Actual 2018-2019			Budget 2019-2020			Revised 2019-2020			Budget 2020-2021		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Other Central Sector Expenditure												
Statutory and Regulatory Bodies												
18. Animal Welfare Board	9.78	...	9.78	...	...	...	...	...	...	...	...	...
19. Central Pollution Control Board	114.42	...	114.42	100.00	...	100.00	100.00	...	100.00	100.00	...	100.00
20. Central Zoo Authority	12.00	...	12.00	15.00	...	15.00	8.50	...	8.50	12.00	...	12.00
21. National Biodiversity Authority	19.00	...	19.00	22.00	...	22.00	20.00	...	20.00	23.00	...	23.00
22. National Tiger Conservation Authority	9.87	...	9.87	10.00	...	10.00	9.00	...	9.00	10.50	...	10.50
Total-Statutory and Regulatory Bodies	165.07	...	165.07	147.00	...	147.00	137.50	...	137.50	145.50	...	145.50
Autonomous Bodies												
23. GB Pant Himalayan Institute of Environment and Development	27.50	...	27.50	27.90	...	27.90	25.00	...	25.00	28.00	...	28.00
24. Indian Council of Forestry Research and Education	220.99	...	220.99	215.00	...	215.00	230.00	...	230.00	230.00	...	230.00
25. Indian Institute of Forest Management	34.99	...	34.99	37.00	...	37.00	32.00	...	32.00	37.00	...	37.00
26. Indian Plywood Industries Research and Training Institute	10.00	...	10.00	11.00	...	11.00	10.00	...	10.00	11.00	...	11.00
27. Wildlife Institute of India	33.00	...	33.00	34.00	...	34.00	30.00	...	30.00	34.00	...	34.00
Total-Autonomous Bodies	326.48	...	326.48	324.90	...	324.90	327.00	...	327.00	340.00	...	340.00
Others												
28. Actual Recoveries	-32.38	...	-32.38	...	...	...	...	...	...	...	...	...
Total-Other Central Sector Expenditure	459.17	...	459.17	471.90	...	471.90	464.50	...	464.50	485.50	...	485.50
TRANSFERS TO STATES/UTs												
Centrally Sponsored Schemes												
Environment, Forestry and Wildlife												
<i>29. National Mission for a Green India</i>												
29.01 Green India Mission-National Afforestation Programme	175.82	...	175.82	179.00	...	179.00	179.00	...	179.00	246.00	...	246.00
29.02 Green India Mission- National Afforestation Programme (EAP Component)	1.00	...	1.00	11.00	...	11.00	11.00	...	11.00	15.00	...	15.00
29.03 Forest Fire Prevention and Management	46.58	...	46.58	50.00	...	50.00	47.00	...	47.00	50.00	...	50.00
<i>Total- National Mission for a Green India</i>	<i>223.40</i>	...	<i>223.40</i>	<i>240.00</i>	...	<i>240.00</i>	<i>237.00</i>	...	<i>237.00</i>	<i>311.00</i>	...	<i>311.00</i>
<i>30. Integrated Development of Wildlife Habitats</i>												
30.01 Project Tiger	323.44	...	323.44	350.00	...	350.00	282.57	...	282.57	300.00	...	300.00
30.02 Project Elephant	29.75	...	29.75	30.00	...	30.00	31.00	...	31.00	35.00	...	35.00
30.03 Development of Wildlife Habitats	164.59	...	164.59	175.00	...	175.00	175.00	...	175.00	148.41	...	148.41
30.04 Development of Wildlife Habitats (EAP Component)	10.00	...	10.00	5.00	...	5.00	5.00	...	5.00	48.59	...	48.59

(In ₹ crores)

	Actual 2018-2019			Budget 2019-2020			Revised 2019-2020			Budget 2020-2021		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
<i>Total- Integrated Development of Wildlife Habitats</i>	527.78	...	527.78	560.00	...	560.00	493.57	...	493.57	532.00	...	532.00
31. <i>Conservation of Natural Resources and Ecosystems</i>												
31.01 Biodiversity Conservation	13.00	...	13.00	16.00	...	16.00	9.00	...	9.00	13.00	...	13.00
31.02 Conservation of Aquatic Ecosystems	63.60	...	63.60	68.40	...	68.40	45.40	...	45.40	68.40	...	68.40
31.03 Conservation of Aquatic Ecosystems (EAP Component)	...	...	...	1.60	...	1.60	1.60	...	1.60	1.60	...	1.60
<i>Total- Conservation of Natural Resources and Ecosystems</i>	76.60	...	76.60	86.00	...	86.00	56.00	...	56.00	83.00	...	83.00
32. <i>National River Conservation Programme</i>												
32.01 Programme Component	143.50	...	143.50	...	...	...	...	...	...	...	...	...
32.02 EAP Component	6.83	...	6.83	...	...	...	...	...	...	...	...	...
<i>Total- National River Conservation Programme</i>	150.33	...	150.33	...	...	...	...	...	...	...	...	...
Total-Environment, Forestry and Wildlife	978.11	...	978.11	886.00	...	886.00	786.57	...	786.57	926.00	...	926.00
Total-Centrally Sponsored Schemes	978.11	...	978.11	886.00	...	886.00	786.57	...	786.57	926.00	...	926.00
Grand Total	2539.90	45.67	2585.57	2890.20	64.52	2954.72	2611.39	46.55	2657.94	2942.45	157.55	3100.00
B. Developmental Heads												
Economic Services												
1. Forestry and Wild Life	662.25	...	662.25	680.80	...	680.80	666.88	...	666.88	599.19	...	599.19
2. Ecology and Environment	803.25	...	803.25	1218.60	...	1218.60	1073.31	...	1073.31	1227.26	...	1227.26
3. Secretariat-Economic Services	131.80	...	131.80	143.00	...	143.00	137.25	...	137.25	139.00	...	139.00
4. Capital Outlay on Forestry and Wild Life	...	15.10	15.10	...	34.52	34.52	...	19.55	19.55	...	39.55	39.55
5. Capital Outlay on Other Scientific and Environmental Research	...	30.57	30.57	...	30.00	30.00	...	27.00	27.00	...	118.00	118.00
Total-Economic Services	1597.30	45.67	1642.97	2042.40	64.52	2106.92	1877.44	46.55	1923.99	1965.45	157.55	2123.00
Others												
6. North Eastern Areas	...	...	...	181.00	...	181.00	165.50	...	165.50	180.00	...	180.00
7. Grants-in-aid to State Governments	936.17	...	936.17	665.30	...	665.30	567.95	...	567.95	795.50	...	795.50
8. Grants-in-aid to Union Territory Governments	6.43	...	6.43	1.50	...	1.50	0.50	...	0.50	1.50	...	1.50
Total-Others	942.60	...	942.60	847.80	...	847.80	733.95	...	733.95	977.00	...	977.00
Grand Total	2539.90	45.67	2585.57	2890.20	64.52	2954.72	2611.39	46.55	2657.94	2942.45	157.55	3100.00

1 - 4. Establishment Expenditure of the Centre: The provision is for secretariat expenditure and attached/subordinate offices including the National Zoological Park and National Authority. In Other establishment related expenditure provisions of International Cooperation, Information Technology and Environment Impact Assessment are also included.

5 and 6. Environmental Knowledge and Capacity Building- The Umbrella Central Sector Scheme has two sub-schemes (i) Forestry Training and Capacity Building and (ii) Eco Task Force. The scheme

Forestry Training and Capacity Building aims to cover the whole gamut of the training and exposure needs of the forestry sector personnel. Eco Task Force scheme is being implemented through Ministry of Defence for ecological restoration of terrains, rendered difficult either due to severe degradation or remote location.

7. National Coastal Management Programme: Ministry is responsible to ensure livelihood security of coastal communities including fisher folks, to conserve, protect the coastal stretches and to promote sustainable development based on scientific principles. The Ministry is also responsible for conserving,

protecting and promoting sustainable development in the islands of Andaman & Nicobar and the Lakshadweep. A World Bank assisted Integrated Coastal Zone Management Project is implemented in the coastal States and Union Territories.

8- 12. Environmental Protection, Management and Sustainable Development: The Umbrella Scheme supports development of clean technologies and also abatement of the pollution in industrial plants. The growing recognition of the threat of the Climate Change and its significance as an area of domestic policy making and planning is recognized under this umbrella scheme which funds support to programmes/projects on Pollution Abatement, Hazardous Substances Management, Climate Change Action Plan, National Adaptation Fund for Climate Change and National Mission of Himalayan Studies.

13 - 16. Decision Support System for Environmental Awareness, Policy, Planning and Outcome Evaluation: The scheme creates awareness and imparts environmental education through exhibitions and training programmes. Among other objectives are collection of environmental information, dissemination of information to larger stakeholders. Provisions for Environment Education, Awareness and Training includes provisions for Media, Publicity and Information and Swachhta Action Plan.

17. **Control of Pollution:** Control of Pollution has been conceptualized to provide financial assistance to Pollution control Boards/Committees, funding to National Clean Air Programme (NCAP).

18 - 22. Statutory and Regulatory Bodies: The Ministry has four bodies- Central Pollution Control Board (CPCB), Central Zoo Authority (CZA), National Biodiversity Authority (NBA) and National Tiger Conservation Authority (NTCA).

23 - 27. Autonomous Bodies: The Ministry supports various autonomous bodies/institutions which are engaged in Research and Development namely, Indian Institute of Forestry Management (IIFM), Indian Council of Forestry Research and Education (ICFRE), Indian Plywood Industries Research & Training Institute (IPRTI), Wildlife Institute of India (WII), GB Pant National Institute of Himalayan Environment and Sustainable Development (GBPNIHESD).

29. **National Mission for a Green India:** In order to increase the forest cover and to protect the existing forest land, the Ministry has two plan schemes namely, Green India Mission -National Afforestation Programme and Forest Fire Prevention Management. Nomenclature of Intensification of Forest Management scheme is changed to Forest Fire Prevention Management in 2018-19.

30. **Integrated Development of Wildlife Habitats:** The ministry has three main schemes to protect the wildlife of the country, namely, Project Tiger, Project Elephant and Development of Wildlife Habitats.

31. **Conservation of Natural Resources and Ecosystems:** To conserve the natural resources and eco-system of the country, the Ministry has been making efforts in areas like Bio-spheres, wetland and lakes.

32. **National River Conservation Programme:** The scheme has been transferred to Department of Water Resources, River Development and Ganga Rejuvenation from 2019-20.