

1	2	3
		Saman Bird Sanctuary
		Sarsai Nawar
		Patna Bird Sanctuary
		Chandotal
		Taal Bhaghel
		Taal Gambhirvan and Taal Salona
		Aadi jal Jeev Jheel
23.	Uttarakhand	Ban Ganga Jhilmil Tal
		Asan
24.	West Bengal	East Kolkata wetlands
		Sunderbans
		Ahiron Beel
		Rasik Beel
		Santragachi
		Patlakhawa- Rasomati
25	Chandigarh (UT)	Sukhna
26	Puducherry (UT)	Ousteri

Safety and protection of migratory birds

†1812. SHRI AMAR SHANKAR SABLE: Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the steps being taken by Government for safety and protection of migratory birds coming to various parts of the country from other countries; and
- (b) the details of funds allocated by Government during the last three years for development of places where these birds flock together, State-wise?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI PRAKASH JAVADEKAR): (a) The important steps taken by the Government for protection of migratory birds include:

- (i) Rare and endangered species of birds including migratory birds are included in Schedule-I of the Wild Life (Protection) Act, 1972 thereby according them highest degree of protection.

†Original notice of the question was received in Hindi.

- (ii) Stringent punishments have been provided in the Wild Life (Protection) Act, 1972 for violation of provisions of the Act.
 - (iii) Important habitats of birds, including migratory birds have been notified as protected areas under the Wild Life (Protection) Act, 1972 for better conservation and protection of birds and their habitats.
 - (iv) The Ministry has notified the Wet Land (Conservation and Management) Rules, 2010, for better protection of wetlands in the country.
 - (v) Focused protection measures involving the local communities have been taken up in the State of Nagaland for protection of Amur Falcons that migrate to North East India on their route to Southern Africa. With the coordinated efforts of the Forest Department, Government of Nagaland, NGO's, scientific institutes and local communities, killing of Amur Falcons have become 'Zero' since 2013.
 - (vi) Vulture species have been identified as one of the species for recovery programme for critically endangered species under the Centrally Sponsored Scheme of Integrated Development of Wildlife Habitats.
 - (vii) Financial and technical assistance is provided to the State/UT Governments for protection and management of Protected Areas.
 - (viii) Wildlife Crime Control Bureau has been established for control of illegal trade in wildlife and its parts and products.
 - (ix) India is a signatory to the Convention on Migratory Species (CMS) and India has also signed Memorandum of Understanding (MoU) on Conservation of Siberian Cranes and on Conservation of Migratory Birds of Prey in Africa and Eurasia (Raptor MoU) with CMS.
 - (x) India is a contracting Party to the Ramsar Convention (Convention on Wetlands) and 25 wetlands in India have been notified as Ramsar Sites.
- (b) The Sanctuary-wise details of funds released for protection of Migratory Birds and their habitat is given in the Statement.

Statement

Details of funds released to the birds sanctuaries during the last three years under the Centrally Sponsored Scheme 'Integrated Development of Wildlife Habitats'

(₹ in lakhs)

Sl. No	Name of the State	Name of the Bird Sanctuaries/National Park	Amount Released			
			2012-13	2013-14	2014-15	2015-16
1	2	3	4	5	6	7
1	Andaman and Nicobar Islands	Interview Island wildlife sanctuary	10.20	19.76	0	14.32
		Mahatma Gandhi Marine National Park	33.36	23.36	0	19.60
		Mount Harriet National Park	21.84	24.60	0	10.16
		TOTAL	65.40	67.72	0	44.08
2.	Andhra Pradesh	Coringa Wildlife sanctuary	16.08	0	0	0
		Manjeera Wildlife Sanctuary	6.335	0	0	0
		Nelappattu wildlife sanctuary	0	0	0	0
		Pulicat wildlife sanctuary	0	0	0	0
		Rollapadu wildlife sanctuary	16.03	0	0	0
		Lankamalleswara wildlife sanctuary	16.54	0	0	0
		TOTAL	54.985	0	0	0
3.	Bihar	Bheemband wildlife sanctuary	0	0	0	20.223
		Udaipur wildlife sanctuary	0	0	0	0
		TOTAL	0	0	0	20.223
4.	Chandigarh	Sukhna wildlife sanctuary	0	0	0	0
5.	Goa	Salim Ali Bird sanctuary	27.70	0	0	0
		TOTAL	27.70	0	0	0

1	2	3	4	5	6	7
6.	Gujarat	Gaga Bird Sanctuary	6.22	8.20	12.16	2.48
		Khizadiya wildlife sanctuary	14.67	13.30	12.38	8.08
		Kutch Bustard wildlife sanctuary	21.68	14.80	16.00	11.79
		Marine NP	42.78	37.20	42.80	12.09
		Nal Sarovar WLS	34.03	22.42	20.09	13.88
		Ratanmahal WLS	22.21	22.78	30.39	12.62
		Velvadar NP	17.74	13.00	22.82	9.08
		Thol Bird WLS	10.53	14.37	14.49	7.14
		TOTAL	169.86	146.07	171.13	77.16
7.	Haryana	Sultanpur wildlife sanctuary	0	0	0	0
		TOTAL	0	0	0	0
8.	Himachal Pradesh	Bandli wildlife sanctuary	2.873	9.84	10.191	9.748
		Churdhar wildlife sanctuary	8.528	9.998	14.824	11.15
		Pong dam wildlife sanctuary	23.778	17.23	24.475	23.80
		Ranuka ji wildlife sanctuary	8.34	9.68	11.384	11.086
		TOTAL	43.519	46.748	60.874	55.784
9.	Jammu and Kashmir	Tajwas sanctuary	19.80	19.81	20.27	0
		Overa Aru wildlife sanctuary	29.92	26.50	27.1356	0
		Mansar Surinsar wildlife sanctuary	23.65	26.38	20.11	0
		TOTAL	73.37	72.69	67.5156	0
10.	Karnataka	Adichunchangiri Peacock sanctuary	6.334	2.83	3.45	1.31
		Arabithittu wildlife sanctuary	11.48	7.19	11.94	7.34
		Attiverry wildlife sanctuary	8.805	3.91	1.70	1.81
		Gudavi bird sanctuary	0.3285	2.95	3.48	5.24

1	2	3	4	5	6	7
		Ranebennur (Black buck sanctuary)	24.00	24.40	29.79	13.11
		Ranganathitu bird sanctuary	1.2245	6.74	7.83	4.04
		Talacauvery wildlife sanctuary	22.90	19.2477	21.66	11.79
		TOTAL	75.072	67.2677	79.85	44.64
11	Jharkhand	Uduwa wildlife sanctuary	8.5675	4.2365	2.71491	0
		TOTAL	8.5675	4.2365	2.71491	0
12.	Kerala	Chimmony sanctuary	25.32	27.12	18.59	24.30
		Thattekad bird sanctuary	27.15	29.37	10.72	10.98
		Choolanoor peacock wildlife sanctuary	5.43	9.59	4.52	7.20
		TOTAL	57.90	66.08	33.83	42.48
13.	Madhya Pradesh	Gandhi Sagar WLS	27.20	23.90	24.49	20.76
		Ghatigaon Great Indian Bustard Sanctuary	30.133	16.96	10.77	0
		Karera WLS	9.88	13.33	0	8.60
		Ken Ghariyal Sanctuary	14.81	18.40	9.70	8.60
		TOTAL	82.023	72.59	44.96	37.96
14.	Maharashtra	GIB Sanctuary	20.728	17.58	21.45	6.32
		Karnala Bird Sanctuary	5.265	3.84	7.44	4.55
		Naigaon Peacock Sanctuary	4.404	7.50	4.00	0
		TOTAL	30.397	28.92	32.89	10.87
15.	Odisha	Bhitarkanika WLS	18.91	26.48	16.6272	7.76
		Bhittarkanika NP	29.32	33.47	20.2982	7.52
		Chilka WLS	8.308	12.652	16.68	9.94
		Gahirmatha WLS	29.38	29.54	19.20	10.62
		TOTAL	85.918	102.142	72.8054	35.84

1	2	3	4	5	6	7
16.	Rajasthan	Desert NP	15.90	34.64	23.46	13.76
		Jawahar Sagar WLS	20.54	22.67	0	0
		Keoladeo NP	33.379	21.34	26.67	23.14
		TOTAL	69.819	77.65	50.13	36.90
17.	Punjab	Harike wildlife sanctuary	0	0	0	0
		TOTAL	0	0	0	
18.	Tamil Nadu	Chitrangudi Bird Sanctuary	7.77	9.14	6.81	3.67
		Gulf of Mannar Marine national park	26.12	27.24	26.22	11.50
		Koonthakulam Bird sanctuary	7.44	8.06	7.86	2.85
		Karanjirakulam bird sanctuary	8.82	9.94	7.89	3.01
		Karaivetti bird sanctuary	5.44	6.92	6.56	6.14
		Karikilli Bird Sanctuary	7.00	9.455	5.545	3.875
		Melaselvanoor and Keelaselvanoor bird sanctuary	5.45	5.87	8.79	3.01
		Point Calimere wildlife sanctuary	16.14	11.84	11.16	6.67
		Pulicate Bird sanctuary	16.40	16.21	11.56	4.77
		Therthanagal bird sanctuary	5.97	6.10	5.29	1.97
		Udayamarthandapuram bird sanctuary	6.76	6.06	5.34	3.07
		Vaduvoor bird sanctuary	4.45	8.50	7.78	7.93
		Vedanthangal wildlife sanctuary	9.90	10.05	11.60	7.55
		Vellod bird sanctuary	12.11	11.52	9.02	5.28
		Vettangudi bird sanctuary	7.16	4.50	5.62	2.42
		TOTAL	146.93	151.405	137.045	73.715

1	2	3	4	5	6	7
19.	Uttar Pradesh	Bakhira WLS	9.98	19.145	11.485	6.24
		Jai Prakash Narayan (Surahatal)	3.40	5.60	5.12	4.855
		Lakh Bahosi	11.25	9.34	7.33	7.84
		Nawabganj	9.37	5.03	5.94	2.90
		Okhla WLS	7.65	5.22	5.40	6.86
		Parvati Arga WLS	8.18	12.883	10.202	6.87
		Patna Bird Sanctuary	6.86	6.10	3.19	2.44
		Saman Bird Sanctuary	11.725	12.51	12.76	5.36
		Samaspur	11.40	9.795	8.415	5.83
		Sandi Bird Sanctuary	10.60	8.255	8.195	9.79
		Sur Sarovar Bird Sanctuary	11.925	11.30	11.18	7.06
		Vijay Sagar	12.64	10.14	8.25	3.68
		TOTAL	114.98	115.318	97.467	69.725
20.	West Bengal	Raiganj WLS	1.56	2.00	1.80	0.765
		TOTAL	1.56	2.00	1.80	0.765
21	Arunachal Pradesh	Eagle Nest WLS	17.768	12.00	0	20.708
		Kane WLS	12.776	11.449	0	11.9024
		Sessa Orchid WLS	14.7995	15.00	0	20.6346
		TOTAL	45.3435	38.449	0	53.245
22.	Assam	Bardoibum Beelmukh WLS	2.95	3.67	10.16	0
		Borajan Bherjan Padumani WLS	5.65	10.32	4.02	19.63
		Chakrashila WLS	6.49	5.12	7.62	5.35
		Deepar Bheel WS	7.50	4.04	8.20	0
		Panidehing WLS	9.18	4.34	9.40	8.00
		TOTAL	31.77	27.49	39.4	32.98

1	2	3	4	5	6	7
23.	Manipur	Keibul Lamjao National Park	20.08	20.40	23.709	64.431
		TOTAL	20.08	20.40	23.709	64.431
24	Nagaland	Protection of Amur Falcons	0	0	40.71	49.18
		TOTAL	0	0	40.71	49.18

Local committees to control pollution

†1813. SHRI AMAR SHANKAR SABLE: Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether Government is considering to set up local committees to control pollution caused by construction and other activities throughout the country;
- (b) whether Government is also considering to co-opt the local people's representatives into these committees;
- (c) if so, since when and the details of rights of these committees; and
- (d) if not, the Government's views thereon?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI PRAKASH JAVADEKAR): (a) to (d) The rules on Construction and Demolition Waste Management finalized by the Ministry of Environment, Forest and Climate Change assign specific roles and responsibilities to waste generators, service providers and their contractors and local authorities. Local authority means an urban local authority with different nomenclature such as municipal corporation, municipality, nagar palika, nagar nigam, nagar panchayat etc. As per these rules, local authorities shall be responsible for proper management of construction and demolition waste within their jurisdiction.

Air pollution in metropolitan cities

1814. SHRI O. P. NARAYANAN: Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether many metropolitan cities in the country are suffering from very severe air pollution;

†Original notice of the question was received in Hindi.