

## **Protected Area Network in India**

India is one of the 17 mega diverse countries of the world. With only 2.4% of the world's land area, 16.7% of the world's human population and 18% livestock, it contributes about 8% of the known global biodiversity, however, putting enormous demands on our natural resources. India is home to world's largest wild tigers population and has got unique assemblage of globally important endangered species like Asiatic lion, Asian Elephant, One-horned Rhinoceros, Gangetic River Dolphin, Snow Leopard, Kashmir Stag, Dugong, Gharial, Great Indian Bustard, Lion Tailed Macaque etc.

### **Protected Area Network in India:**

A National Board for Wildlife (NBWL), chaired by the Prime Minister of India provides for policy framework for wildlife conservation in the country. The National Wildlife Action Plan (2002-2016) was adopted in 2002, emphasizing the people's participation and their support for wildlife conservation. India's conservation planning is based on the philosophy of identifying and protecting representative wild habitats across all the ecosystems. The Indian Constitution entails the subject of forests and wildlife in the Concurrent list. The Federal Ministry acts as a guiding torch dealing with the policies and planning on wildlife conservation, while the provincial Forest Departments are vested with the responsibility of implementation of national policies and plans.

A network of 668 Protected Areas (PAs) has been established, extending over 1,61,221.57 sq. kms. (4.90% of total geographic area), comprising 102 National Parks, 515 Wildlife Sanctuaries, 47 Conservation Reserves and 4 Community Reserves. The State/Union Territory wise details of PAs in the country with year of notification and area is given at Annexure-I. 39 Tiger Reserves (Annexure-II) and 28 Elephant Reserves (Annexure-III) have been designated for species specific management of tiger and elephant habitats. UNESCO has designated 5 Protected Areas as World Heritage Sites. As the ecosystems and species do not recognise political borders, the concept of Trans-boundary Protected Areas has been initiated for coordinated conservation of ecological units and corridors with bilateral and/or multilateral cooperation of the neighbouring nations. There are 4 categories of the Protected Areas viz, National Parks, Sanctuaries, Conservation Reserves and Community Reserves.

**Sanctuary** is an area which is of adequate ecological, faunal, floral, geomorphological, natural or zoological significance. The Sanctuary is declared for the purpose of protecting, propagating or developing wildlife or its environment. Certain rights of people living inside the Sanctuary could be permitted. Further, during the settlement of claims, before finally notifying the Sanctuary, the Collector may, in consultation with the Chief Wildlife Warden, allow the continuation of any right of any person in or over any land within the limits of the Sanctuary.

**National Park** is an area having adequate ecological, faunal, floral, geomorphological, natural or zoological significance. The National Park is declared for the purpose of protecting, propagating or developing wildlife or its environment, like that of a Sanctuary. The difference between a Sanctuary and a National Park mainly lies in the vesting of rights of people living inside. Unlike a Sanctuary, where certain rights can

be allowed, in a National Park, no rights are allowed. No grazing of any livestock shall also be permitted inside a National Park while in a Sanctuary, the Chief Wildlife Warden may regulate, control or prohibit it. In addition, while any removal or exploitation of wildlife or forest produce from a Sanctuary requires the recommendation of the State Board for Wildlife, removal etc., from a National Park requires recommendation of the National Board for Wildlife (*However, as per orders of Hon'ble Supreme Court dated 9<sup>th</sup> May 2002 in Writ Petition (Civil) No. 337 of 1995, such removal/ exploitation from a Sanctuary also requires recommendation of the Standing Committee of National Board for Wildlife*).

**Conservation Reserves** can be declared by the State Governments in any area owned by the Government, particularly the areas adjacent to National Parks and Sanctuaries and those areas which link one Protected Area with another. Such declaration should be made after having consultations with the local communities. Conservation Reserves are declared for the purpose of protecting landscapes, seascapes, flora and fauna and their habitat. The rights of people living inside a Conservation Reserve are not affected.

**Community Reserves** can be declared by the State Government in any private or community land, not comprised within a National Park, Sanctuary or a Conservation Reserve, where an individual or a community has volunteered to conserve wildlife and its habitat. Community Reserves are declared for the purpose of protecting fauna, flora and traditional or cultural conservation values and practices. As in the case of a Conservation Reserve, the rights of people living inside a Community Reserve are not affected.

### **Regulations/ laws relating to Protected Areas (PAs):**

The PAs are constituted and governed under the provisions of the Wild Life (Protection) Act, 1972, which has been amended from time to time, with the changing ground realities concerning wildlife crime control and PAs management. Implementation of this Act is further complemented by other Acts viz. Indian Forest Act, 1927, Forest (Conservation) Act, 1980, Environment (Protection) Act, 1986 and Biological Diversity Act, 2002 and the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006. The Wildlife Crime Control Bureau of the Central Government supplements the efforts of provincial governments in wildlife crime control through enforcement of CITES and control of wildlife crimes having cross-border, inter-state and international ramifications. In order to strengthen and synergise global wildlife conservation efforts, India is a party to major international conventions viz. Convention on International Trade in Endangered Species of wild fauna and flora (CITES), International Union for Conservation of Nature (IUCN), International Convention for the Regulation of Whaling, UNESCO-World Heritage Committee and Convention on Migratory Species (CMS).

**Main issues concerning the management of Protected Areas:** Wildlife conservation and management in India is currently facing a myriad of complex challenges that are both ecological and social in nature. Issues such as habitat loss/fragmentation, overuse of biomass resources in the context of biotic pressures,

increasing human-wildlife conflicts, livelihood dependence on forests and wildlife resources, poaching and illegal trade in wildlife parts and products, need for maintaining a broad base of public support for wildlife conservation exemplify and characterize the contemporary wildlife conservation scenario in India. The government and the civil society are taking several measures to address these issues. Improved synergies and better coordination amongst the wide array of stakeholders are needed to meet the challenges of conserving India's diverse wilderness resources.

**State-wise details of the Protected Area Network of the country**

S.No.	State/UT	No. of National Parks	No. of Wildlife Sanctuaries	No. of Conservation Reserves	No. of Community Reserves
1	Andhra Pradesh	6	21	0	0
2	Arunachal Pradesh	2	11	0	0
3	Assam	5	18	0	0
4	Bihar	1	12	0	0
5	Chhatisgarh	3	11	0	0
6	Goa	1	6	0	0
7	Gujarat	4	23	1	0
8	Haryana	2	8	2	0
9	Himachal Pradesh	5	32	0	0
10	Jammu & Kashmir	4	15	34	0
11	Jharkhand	1	11	0	0
12	Karnataka	5	22	2	1
13	Kerala	6	16	0	1
14	Madhya Pradesh	9	25	0	0
15	Maharashtra	6	35	1	0
16	Manipur	1	1	0	0
17	Meghalaya	2	3	0	0
18	Mizoram	2	8	0	0
19	Nagaland	1	3	0	0
20	Orissa	2	18	0	0
21	Punjab	0	12	1	2
22	Rajasthan	5	25	3	0
23	Sikkim	1	7	0	0
24	Tamil Nadu	5	21	1	0
25	Tripura	2	4	0	0
26	Uttar Pradesh	1	23	0	0
27	Uttaranchal	6	6	2	0
28	West Bengal	5	15	0	0
29	Andaman & Nicobar	9	96	0	0
30	Chandigarh	0	2	0	0

31	Dadar & Nagar Haweli	0	1	0	0
32	Lakshadweep	0	1	0	0
33	Daman & Diu	0	1	0	0
34	Delhi	0	1	0	0
35	Pondicherry	0	1	0	0
	<b>TOTAL</b>	<b>102</b>	<b>515</b>	<b>47</b>	<b>4</b>

### **Centrally Sponsored Schemes for Wildlife Conservation**

The Ministry of Environment and Forests provides some financial assistance to the State/Union Territory Governments for protection and management of the Protected Areas under the three main Centrally Sponsored Schemes viz.,

- Integrated Development of Wildlife Habitats
- Project Tiger
- Project Elephant

Funds released under the above schemes during the XI Five Year Plan are as under:

**Funds Released under the CSS- “Integrated Development of Wildlife Habitats”  
during XI Five Year Plan**

**(Rs. In Lakhs)**

<b>Sl. No.</b>	<b>Name of the State/UTs</b>	<b>2007-08</b>	<b>2008-09</b>	<b>2009-10</b>	<b>2010-11</b>
1.	A& N Islands	82.86	73.48	85.91	87.872
2.	Andhra Pradesh	168.055	92.378	102.02	64.341
3.	Arunachal Pradesh	125.05	193.31	193.14	213.197
4.	Assam	81.775	161.095	114.79	186.63
5.	Bihar	4.00	37.558	42.29	19.889
7.	Chhattisgarh	379.197	323.235	851.15	281.966
8.	Chandigarh	0.00	0.00	0.00	12.29
9.	Dadra & Nagar Haveli	11.78	15.62	14.88	0.00
10.	Goa	31.59	41.94	71.03	32.879
11.	Gujarat	332.084	318.52	426.10	1106.749
12.	Haryana	70.03	86.02	17.22	15.114
13.	Himachal Pradesh	233.319	241.983	265.92	253.80
14.	Jammu & Kashmir	221.54	470.87	375.397	537.336
15.	Jharkhand	98.128	99.753	80.267	63.64
16.	Karnataka	630.643	625.150	566.71	412.252
17.	Kerala	493.574	864.96	432.48	366.786
18.	Madhya Pradesh	800.915	613.34	541.98	635.366
19.	Maharashtra	331.325	390.22	273.679	343.32
20.	Manipur	105.894	100.095	118.31	88.316
21.	Meghalaya	64.88	58.007	59.75	58.03
22.	Mizoram	169.46	289.09	186.85	707.763
23.	Nagaland	19.11	28.415	34.115	33.595
24.	Orissa	357.081	576.88	390.95	315.331
25.	Punjab	0.00	40.29	36.26	25.12
26.	Rajasthan	347.24	414.58	496.746	348.068
27.	Sikkim	159.22	187.73	240.93	183.78
28.	Tamil Nadu	274.64	727.91	518.67	334.449
29.	Tripura	36.00	0.00	13.00	2.84
30.	Uttar Pradesh	332.362	307.173	274.45	296.179
31.	Uttarakhand	76.671	216.09	145.08	134.90
32.	West Bengal	356.215	345.78	381.318	276.385
33.	Delhi	0.00	0.00	0.00	0.00
34.	Daman & Diu	4.721	6.12	6.05	0.00
	<b>TOTAL</b>	<b>6399.359</b>	<b>7947.592</b>	<b>7357.442</b>	<b>7438.183</b>

**DETAILS OF FUNDS RELEASED UNDER THE CENTRALLY SPONSORED  
SCHEME "PROJECT TIGER" DURING XI Five Year Plan**

(Rs in lakhs)

<b>Sl. No.</b>	<b>States</b>	<b>Release 2007-08</b>	<b>Release 2008-09</b>	<b>Release 2009 -10</b>	<b>Release 2010-11</b>
1	Andhra Pradesh	73.9175	56.9830	138.2540	155.6450
2	Arunachal Pradesh	110.2542	246.1710	64.7100	226.7020
3	Assam	95.6140	1092.3790	194.2900	1509.4720
4	Bihar	98.3205	49.6730	8.8560	158.3550
5	Chhattisgarh	35.2250	169.8700	1383.5020	1813.7250
6	Jharkhand	45.1600	115.3770	117.1386	130.6160
7	Karnataka	1159.7149	689.8390	657.0620	1660.0500
8	Kerala	153.2449	267.0900	311.4200	323.4600
9	Madhya Pradesh	2975.9411	6998.5420	2582.4762	3962.730
10	Maharashtra	295.7191	411.1250	373.5170	2789.0600
11	Mizoram	82.9000	241.4500	2171.000	187.6900
12	Orissa	43.2800	625.9900	221.7400	815.2900
13	Rajasthan	410.6800	2708.9500	10694.1700	2368.925
14	Tamil Nadu	45.0000	690.8060	258.3540	520.9450
15	Uttarakhand	202.0050	462.8500	246.2050	339.9450
16	Uttar Pradesh	134.8900	417.5130	431.5170	407.4600
17	West Bengal	308.6741	228.3940	298.7850	502.4800
	<b>Total</b>	<b>6,270.5403</b>	<b>15,473.002</b>	<b>20,152.997</b>	<b>17,872.391</b>

**STATE WISE FUNDS RELEASED UNDER PROJECT ELEPHANT  
During XI Five Year Plan**

**(In Rs Lakh)**

<b>Sl.No.</b>	<b>States</b>	<b>2007-08</b>	<b>2008-09</b>	<b>2009-10</b>	<b>2010-11</b>
1	Andhra Pradesh	60.00	45.00	17.85	15.00
2	Arunachal Pradesh	54.50	65.00	60.00	10.00
3	Assam	144.00	175.19	160.26	139.55
4	Chhatisgarh	83.77	60.43	111.22	75.00
5	Haryana	0.00	0.00	0.00	100.00
6	Jharkhand	132.17	80.00	80.00	80.00
7	Karnataka	212.65	249.00	247.16	300.76
8	Kerala	147.70	356.80	286.70	265.39
9	Maharashtra	56.86	77.76	49.18	29.00
10	Meghalaya	68.39	50.00	80.483	103.838
11	Mizoram	1.33	0.00	0.00	0.00
12	Nagaland	26.60	17.45	50.00	41.30
13	Orissa	148.50	180.60	100.00	113.50
14	Tamil Nadu	124.978	269.163	358.58	226.879
15	Tripura	12.00	28.96	14.80	0.00
16	Uttar Pradesh	55.33	58.24	38.45	80.15
17	Uttarakhand	126.46	209.45	221.55	206.82
18	West Bengal	185.725	176.096	207.06	410.406
	<b>Total</b>	<b>1640.963</b>	<b>2099.139</b>	<b>990.44</b>	<b>2197.593</b>

## Annexure-I

## Details of State Wise Protected Areas in India

(as on 01.09.2011)

(Area in sq.km.)

ANDAMAN AND NICOBAR ISLANDS			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Campbell Bay NP	1996	426.23
2	Galathea Bay NP	1992	110
3	Mahatama Gandhi Marine (Wandoor) NP	1999	281.5
4	Middle Button Island NP	1996	0.44
5	Mount Harriett NP	1996	46.62
6	North Button Island NP	1996	0.44
7	Rani Jhansi Marine NP	1996	256.14
8	Saddle Peak NP	1996	32.54
9	South Button Island NP	1996	0.03
	<b>Total</b>		<b>1153.94</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Arial Island WLS	1987	0.05
2	Bamboo Island WLS	1987	0.05
3	Barren Island WLS	1997	8.1
4	Battimalv Island WLS	1985	2.23
5	Belle Island WLS	1987	0.08
6	Benett Island WLS	1987	3.46
7	Bingham Island WLS	1987	0.08
8	Blister Island WLS	1987	0.26
9	Bluff Island WLS	1987	1.14
10	Bondoville Island WLS	1987	2.55
11	Brush Island WLS	1987	0.23
12	Buchanan Island WLS	1987	9.33
13	Chanel Island WLS	1987	0.13
14	Cinque Islands WLS	1987	9.51
15	Clyde Island WLS	1987	0.54
16	Cone Island WLS	1987	0.65
17	Curlew (B.P.) Island WLS	1987	0.16
18	Curlew Island WLS	1987	0.03
19	Cuthbert Bay WLS	1997	5.82
20	Defence Island WLS	1987	10.49
21	Dot Island WLS	1987	0.13
22	Dottrell Island WLS	1987	0.13



23	Duncan Island WLS	1987	0.73
24	East Island WLS	1987	6.11
25	East of Inglis Island WLS	1987	3.55
26	Egg Island WLS	1987	0.05
27	Elat Island WLS	1987	9.36
28	Entrance Island WLS	1987	0.96
29	Gander Island WLS	1987	0.05
30	Girjan Island WLS	1987	0.16
31	Galathea Bay WLS	1987	11.44
32	Goose Island WLS	1987	0.01
33	Hump Island WLS	1987	0.47
34	Interview Island WLS	1987	133.87
35	James Island WLS	1987	2.1
36	Jungle Island WLS	1987	0.52
37	Kwangtung Island WLS	1987	0.57
38	Kyd Island WLS	1987	8
39	Landfall Island WLS	1987	29.48
40	Latouche Island WLS	1987	0.96
41	Lohabarrack (Saltwater Crocodile) WLS	1987	22.21
42	Mangrove Island WLS	1987	0.39
43	Mask Island WLS	1987	0.78
44	Mayo Island WLS	1987	0.1
45	Megapode Island WLS	1987	0.12
46	Montogemery Island WLS	1987	0.21
47	Narcondam Island WLS	1987	6.81
48	North Brother Island WLS	1987	0.75
49	North Island WLS	1987	0.49
50	North Reef Island WLS	1987	3.48
51	Oliver Island WLS	1987	0.16
52	Orchid Island WLS	1987	0.1
53	Ox Island WLS	1987	0.13
54	Oyster Island-I WLS	1987	0.08
55	Oyster Island-II WLS	1987	0.21
56	Paget Island WLS	1987	7.36
57	Parkinson Island WLS	1987	0.34
58	Passage Island WLS	1987	0.62
59	Patric Island WLS	1987	0.13
60	Peacock Island WLS	1987	0.62
61	Pitman Island WLS	1987	1.37
62	Point Island WLS	1987	3.07
63	Potanma Islands WLS	1987	0.16

64	Ranger Island WLS	1987	4.26
65	Reef Island WLS	1987	1.74
66	Roper Island WLS	1987	1.46
67	Ross Island WLS	1987	1.01
68	Rowe Island WLS	1987	0.01
69	Sandy Island WLS	1987	1.58
70	Sea Serpent Island WLS	1987	0.78
71	Shark Island WLS	1987	0.6
72	Shearme Island WLS	1987	7.85
73	Sir Hugh Rose Island WLS	1987	1.06
74	Sisters Island WLS	1987	0.36
75	Snake Island-I WLS	1987	0.73
76	Snake Island-II WLS	1987	0.03
77	South Brother Island WLS	1987	1.24
78	South Reef Island WLS	1987	1.17
79	South Sentinel Island WLS	1987	1.61
80	Spike Island-I WLS	1987	0.42
81	Spike Island-II WLS	1987	11.7
82	Stoat Island WLS	1987	0.44
83	Surat Island WLS	1987	0.31
84	Swamp Island WLS	1987	4.09
85	Table (Delgarno) Island WLS	1987	2.29
86	Table (Excelsior) Island WLS	1987	1.69
87	Talabaicha Island WLS	1987	3.21
88	Temple Island WLS	1987	1.04
89	Tillongchang Island WLS	1987	16.83
90	Tree Island WLS	1987	0.03
91	Trilby Island WLS	1987	0.96
92	Tuft Island WLS	1987	0.29
93	Turtle Islands WLS	1987	0.39
94	West Island WLS	1987	6.4
95	Wharf Island WLS	1987	0.11
96	White Cliff Island WLS	1987	0.47
	<b>Total</b>		<b>389.39</b>

<b>ANDHRA PRADESH</b>			
	<b>Name of the PA</b>	<b>Year of Notification</b>	<b>Total Area</b>
<b>A</b>	<b>National Parks</b>		
1	Kasu Brahmananda Reddy NP	1998	1.425
2	Mahaveer Harina Vanasthali NP	1994	14.59
3	Mrugavani NP	1978	3.6

4	Sri Venkateswara NP	1998	353.62
5	Rajiv Gandhi NP	2005	2.3
6	Papikonda NP	2008	1012.86
	<b>Total</b>		<b>1388.395</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Coringa WLS	1998	235.7
2	Eturnagaram WLS	1999	806.15
3	Gundla Brahmeswaram WLS	1990	1,194.00
4	Kambalakonda WLS	2002	71.39
5	Koundinya WLS	1998	357.6
6	Kawal WLS	1999	892.23
7	Kinnersani WLS	1999	635.41
8	Kolleru WLS	1999	308.55
9	Krishna WLS	1998	194.81
10	Lanja Madugu Siwaram WLS	1998	29.81
11	Manjeera Crocodile WLS	1998	20
12	Nellapattu WLS	1997	4.59
13	Pakhal WLS	1999	860
14	Pocharam WLS	2000	130
15	Pranahita WLS	1999	136.03
16	Pulicat Lake WLS	1997	500
17	Rajiv Gandhi (Nagarjuna Sagar-Srisailem) WLS	1998	3568.09
18	Rollapadu WLS	1998	6.14
19	Sri Lankamalleswara WLS	1998	464.42
20	Sri Penusila Narasimha WLS	1997	1,030.85
21	Sri Venkateswara WLS	1998	172.35
	<b>Total</b>		<b>11618.1192</b>

BIHAR			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Valmiki NP	1990	335.65
	<b>Total</b>		<b>335.65</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Barela Jheel Salim Ali Bird WLS	1997	1.96
2	Bhimbandh WLS	1976	681.99
3	Gautam Budha WLS	1976	138.34
4	Kanwarjheel WLS	1989	63.11
5	Kaimur WLS	1979	1342
6	Kusheshwar Asthan Bird WLS	1994	29.17
7	Nagi Dam WLS	1987	1.92
8	Nakti Dam WLS	1987	3.33
9	Pant (Rajgir) WLS	1978	35.84
10	Udaipur WLS	1978	8.87
11	Valmiki WLS	1978	545.15
12	Vikramshila Gangetic Dolphin WLS	1991	0
	<b>Total</b>		<b>2851.68</b>

<b>CHANDIGARH</b>			
<b>A</b>	<b>Name of the PA</b>	<b>Year of Notification</b>	<b>Total Area</b>
	<b>National Parks</b>		
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	City Birds WLS	1988	0.029
2	Sukhna Lake WLS	1998	25.98
	<b>Total</b>		<b>26.009</b>

<b>CHHATTISGARH</b>			
<b>A</b>	<b>Name of the PA</b>	<b>Year of Notification</b>	<b>Total Area</b>
	<b>National Parks</b>		
1	Indravati (Kutru) NP	1981	1,258.37
2	Kanger Valley NP	1982	200
3	Guru Ghasi Das (Sanjay) NP	1981	1,440.71
	<b>Total</b>		<b>2,899.08</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Achanakmar WLS	1975	551.55
2	Badakhhol WLS	1975	104.45
3	Barnawapara WLS	1976	244.66
4	Bhairamgarh WLS	1983	138.95
5	Bhoramdev WLS	2001	163.8
6	Sarangarh-Gomardha WLS	1983	277.82
7	Pamed Wild Buffalo WLS	1983	262.12
8	Semarsot WLS	1978	430.36
9	Sitanadi WLS	1974	553.36
10	Tamor Pingla WLS	1978	608.53
11	Udanti Wild Buffalo WLS	1983	247.59
	<b>Total</b>		<b>3583.19</b>

<b>DADRA NAGAR HAVELI</b>			
	<b>Name of the PA</b>	<b>Year of Notification</b>	<b>Total Area</b>
<b>A</b>	<b>National Parks</b>		
	<b>Total</b>		
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Dadra & Nagar Haveli WLS	2000	92.16
	<b>Total</b>		<b>92.16</b>

<b>DAMAN &amp; DIU</b>			
	<b>Name of the PA</b>	<b>Year of notification</b>	<b>Total Area</b>
<b>A</b>	<b>National Parks</b>		
	<b>Total</b>		<b>0</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Fudam WLS	1991	2.18
	<b>Total</b>		<b>2.18</b>

GOA			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Bhagwan Mahavir (Mollem) NP	1978	107
	<b>Total</b>		<b>107</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Bondla WLS	1969	7.95
2	Chorao Island (Dr.Salim Ali ) WLS (Bird)	1988	1.78
3	Cotigaon WLS	1968	85.65
4	Madei WLS	1999	208.48
5	Bhagwan Mahavir (Mollem) WLS	1967	133
6	Netravali WLS	1999	211.05
	<b>Total</b>		<b>647.91</b>

HARYANA			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Kalesar NP	2003	46.82
2	Sultanpur NP	1991	1.43
	<b>Total</b>		<b>48.25</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Abubshehar WLS	1987	115.3
2	Bhindawas WLS	1986	4.12
3	Bir Shikargarh WLS	1987	7.67
4	Chhilchila WLS	1986	0.29
5	Kalesar WLS	1992	54.06
6	Khaparwas WLS	1991	0.83
7	Morni Hills (Khol-Hi-Raitan) WLS	2004	48.83
8	Nahar WLS	1987	2.11
	<b>Total</b>		<b>233.21</b>
<b>C</b>	<b>Conservation Reserve</b>		
1	Bir Bara Ban WLS	2007	4.19
2	Saraswati Plantation WLS	2007	44.53
	<b>Total</b>		<b>48.72</b>

GUJARAT			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Bansda NP	1979	23.99
2	Blackbuck NP	1976	34.08
3	Gir NP	1975	258.71
4	Marine (Gulf of Kachchh) NP	1982	162.89
	<b>Total</b>		<b>479.67</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Balaram Ambaji WLS	1989	542.08

2	Barda WLS	1979	192.31
3	Gaga Great Indian Bustard WLS	1988	3.33
4	Gir WLS	1965	1,153.42
5	Girnar WLS	2008	178.87
6	Hingolghadh Nature Reserve WLS	2008	6.54
7	Jambugodha WLS	1990	130.38
8	Jessore WLS	1978	180.66
9	Lala Great Indian Bustard WLS	1995	2.03
10	Kachchh Desert WLS	1986	7506.22
11	Khijadiya WLS	1981	6.05
12	Marine (Gulf of Kachchh) WLS	1980	295.03
13	Mitiyala WLS	2004	18.22
14	Nal Sarovar Bird WLS	1969	120.82
15	Narayan Sarovar (Chinkara) WLS	1995	444.23
16	Paniya WLS	1989	39.63
17	Porbandar Lake WLS	1988	0.09
18	Purna WLS	1990	160.84
19	Rampara Vidi WLS	1988	15.01
20	Ratanmahal WLS	1982	55.65
21	Shoolpaneswar (Dhumkhal) WLS	1982	607.7
22	Thol Lake WLS	1988	6.99
23	Wild Ass WLS	1973	4953.71
	<b>Total</b>		<b>16619.81</b>
<b>C</b>	<b>Conservation Reserves</b>		
1	Chharidhandh Con. Res.	2008	227
	<b>Total</b>		<b>227.00</b>

HIMACHAL PRADESH			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Great Himalayan NP	1994	754.5
2	Pin Valley NP	1987	675
3	Inderkilla NP	2010	104
4	Khirganga NP	2010	710
5	Simbalbara NP	2010	27.88
	<b>Total</b>		<b>2271.38</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Bandli WLS	1974	41
2	Chail WLS	1976	109
3	Chandratal WLS	2007	38.56
4	Churdhar WLS	1985	66
5	Daranghati WLS	1974	176.12
6	Darlaghat WLS	1991	6
7	Dhauladhar WLS	1994	1154.86
8	Gangul Siyabehi WLS	1974	124
9	Gobind Sagar WLS	1974	100
10	Kais WLS	1997	14
11	Kalatop-Khajjar WLS	1989	69

12	Kanawar WLS	1984	121.79
13	Khokhan WLS	1984	22.45
14	Kibber WLS	1992	2267
15	Kugti WLS	1974	414.3
16	Lippa Asrang WLS	2001	349
17	Majathal WLS	1974	57.55
18	Manali WLS	1984	32
19	Nargu WLS	1974	318
20	Pong Dam Lake WLS	1998	307
21	Renukaji WLS	1987	4.5
22	Rupi Bhaba WLS	2001	738
23	Sainj WLS	1994	90
24	Sangla Valley (Raksham Chitkul) WLS	1989	304
25	Sech Tuan Nala WLS	1974	443.27
26	Shikari Devi WLS	1962	72
27	Shilli WLS	1974	2
28	Shimla Water Catchment WLS	1982	10
29	Shri Nainadevi WLS	1974	123
30	Talra WLS	1974	46.08
31	Tirthan WLS	1997	61
32	Tundah WLS	1975	64
	<b>Total</b>		<b>7745.48</b>

Jammu and Kashmir			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	City Forest (Salim Ali) NP	1986	9
2	Dachigam NP	1981	141
3	Hemis NP	1987	3350
4	Kishtwar NP	1990	425
	<b>Total</b>		<b>616</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Baltal-Thajwas WLS	1987	210
2	Changthang Cold Desert WLS	1987	4,000.00
3	Gulmarg WLS	1987	180
4	Hirapora WLS	1987	110
5	Hokersar WLS	1992	13.75
6	Jasrota WLS	1987	25.75
7	Karakoram (Nubra Shyok) WLS	1987	5,000.00
8	Lachipora WLS	1987	80
9	Limber WLS	1987	26
10	Nandini WLS	1987	33.34

11	Overa Aru WLS	1987	425
12	Rajparian WLS	2002	20
13	Ramnagar Rakha WLS	1990	31.5
14	Surinsar Mansar WLS	1990	55.5
15	Trikuta WLS	1981	31.77
	<b>Total</b>		<b>10242.61</b>
<b>C</b>	<b>Conservation Reserve</b>		
1	Khiram CR	1945	15.75
2	Panyar CR	1945	10
3	Khanagund CR	1945	15
4	Shikargah CR	1945	15.5
5	Khrew CR	1945	50.25
6	Khonmoh CR	1945	67
7	Brain-Nishat CR	1945	15.75
8	Khimber/Dara/Sharazbal CR	1945	34
9	Wangat/Chatergul	1945	12
10	Ajas CR	1945	48
11	NaganariCR	1981	22.25
12	Zaloor, Harwan	1970	25.25
13	Sudhmahadev CR	1981	142.25
14	Jawahar Tunnel	1981	18
15	Thein	1981	19
16	Bahu	1981	19.75
17	Sabu	1981	15
18	Boodh Karbu	1981	12
19	Hokera (Ramsar Site) (WL)	1945	13.75
20	Narkara (WL)	1991	3.25
21	Manibugh (WL)	1970	4.5
22	Chatlam, Pampore (WL)	1970	0.25
23	Mirgund (WL)	1970	4
24	Shallabugh (WL)	1945	16
25	Ajas (WL)	1945	1
26	Hygam (WL)	1945	7.25
27	Malgam (WL)	1970	4.5
28	Gharana (WL)	1981	0.75
29	Pargwal (WL)	1981	49.25
30	Kukarian (WL)	1981	24.25
31	Nanga (WL)	1981	15.25



32	Sangral-Asa Chak (WL)	1981	7
33	Tsomoiri (Ramsar Site) (WL)	1981	120
34	Norrichain (WL)	1981	2
	<b>Total</b>		<b>829.75</b>

<b>JHARKHAND</b>			
	<b>Name of the PA</b>	<b>Year of Notification</b>	<b>Total Area in Sq.km.</b>
<b>A</b>	<b>National Parks</b>		
1	Betla NP	1986	226.33
	<b>Total</b>		<b>226.33</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Dalma WLS	1976	193.22
2	Gautam Buddha WLS	1976	121.14
3	Hazaribagh WLS	1976	186.25
4	Koderma WLS	1985	177.35
5	Lawalong WLS	1978	211.03
6	Mahauadanr WLS	1976	63.25
7	Palamau WLS	1976	752.94
8	Palkot WLS	1990	182.83
9	Parasnath WLS	1984	49.33
10	Topchanchi WLS	1978	12.82
11	Udhwa Lake WLS	1991	5.65
	<b>Total</b>		<b>1955.81</b>

<b>KARNATAKA</b>			
	<b>Name of the PA</b>	<b>Year of Notification</b>	<b>Total Area</b>
<b>A</b>	<b>National Parks</b>		
1	Anshi NP	1975	250
2	Bandipur NP	1974	874.2
3	Bannerghatta NP	1974	104.27
4	Kudremukh NP	1987	600.32
5	Rajiv Gandhi (Nagarahole) NP	1983	643.39
	<b>TOTAL</b>		<b>2472.18</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Adichunchunagiri WLS	1981	0.84
2	Arabithittu WLS	1985	13.5
3	Attiveri WLS	1994	2.22
4	Bhadra WLS	1974	492.46
5	Bhimgad WLS	2010	131.671
6	Biligiri Rangaswamy Temple (B.R.T.) WLS	1974	539.52
7	Brahmagiri WLS	1974	181.29

8	Cauvery WLS	1987	510.52
9	Dandeli WLS	1975	475.01
10	Daroji Bear WLS	1994	55.87
11	Ghataprabha Bird WLS	1974	29.79
12	Gudavi WLS	1989	0.73
13	Melkote Temple WLS	1974	49.82
14	Mookambika WLS	1974	247
15	Nugu WLS	1974	30.32
16	Pushpagiri WLS	1987	102.96
17	Ranebennur Black Buck WLS	1974	119
18	Ranganathittu Bird WLS	1940	0.67
19	Sharavathi Valley WLS	1974	431.23
20	Shettihalli WLS	1974	395.6
21	Someshwara WLS	1974	88.4
22	Talakaveri WLS	1987	105.01
	<b>TOTAL</b>		<b>4003.431</b>
<b>C</b>	<b>Conservator Reserve</b>		
1	Bankapur Peacock Conservation Reserve (Bird)	2006	0.56
2	Jayamangali Black Buck Reserve	2007	3.23
	<b>TOTAL</b>		<b>3.79</b>
<b>D</b>	<b>Community Reserve</b>		
1	Kokkare Bellur Community Reserve (Bird)	2007	3.12
	<b>TOTAL</b>		<b>3.12</b>
	<b>GRAND TOTAL</b>		<b>6482.521</b>

KERALA			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Park</b>		
1	Anamudi Shola NP	2003	7.5
2	Eravikulam NP	1978	97
3	Mathikettan Shola NP	2003	12.82
4	Pambadum Shola NP	2003	1.318
5	Periyar NP	1982	350
6	Silent Valley NP	1984	89.52
	<b>Total</b>		<b>558.158</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Aralam WLS	1984	55
2	Chimmony WLS	1984	10
3	Chinnar WLS	1984	90.44
4	Chulannur Peafowl WLS	2007	3.42
5	Idukki WLS	1976	70
6	Kurinjimala WLS	2006	32
7	Malabar WLS	2010	74.215
8	Mangalavanam Bird WLS	2004	0.0274

9	Neyyar WLS	1958	128
10	Parambikulam WLS	1985	285
11	Peechi-Vazhani WLS	1958	125
12	Peppara WLS	1983	53
13	Periyar WLS	1975	427
14	Shendurney WLS	1984	100.32
15	Thattekad Bird WLS	1983	25
16	Wayanad WLS	1973	344.44
	<b>Total</b>		<b>1822.862</b>
<b>D</b>	<b>Community Reserve</b>		
1	Kadalundi- Vallikkunnu	2007	1.5
	<b>Total</b>		<b>1.5</b>
	<b>Grand Total</b>		<b>2382.52</b>

LAKSHADWEEP			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
	<b>Total</b>		
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Pitti WLS (Bird)	2002	0.01
	<b>Total</b>		<b>0.01</b>

MADHYA PRADESH			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Bandhavgarh NP	1968	448.85
2	Fossil NP	1983	0.27
3	Kanha NP	1955	940
4	Madhav NP	1956	375.22
5	Panna NP	1982	542.67
6	Pench (Priyadarshini) NP	1983	292.85
7	Sanjay NP	1981	466.88
8	Satpura NP	1981	585.17
9	Van Vihar NP	1981	4.45
	<b>Total</b>		<b>3656.36</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Bagdara WLS	1978	478
2	Bori WLS	1977	485.72
3	Gandhi Sagar WLS	1983	368.62
4	Ghatigaon WLS	1981	511
5	Karera WLS	1981	202.21
6	Ken Gharial WLS	1981	45.2
7	Kheoni WLS	1955	122.7
8	Narsighgarh WLS	1974	59.19
9	National Chambal WLS	1978	435
10	Noradehi WLS	1975	1,194.67
11	Orcha WLS	1994	44.91

12	Pachmarhi WLS	1977	417.78
13	Kuno WLS	1981	344.68
14	Panna (Gangau) WLS	1979	68.14
15	Panpatha WLS	1983	245.84
16	Pench WLS	1977	118.47
17	Phen WLS	1983	110.74
18	Ralamandal WLS	1989	2.34
19	Ratapani WLS	1983	823.84
20	Sailana WLS	1983	12.96
21	Sanjay Dubri WLS	1975	364.59
22	Sardarpur WLS	1983	348.12
23	Singhori WLS	1976	287.91
24	Son Gharial WLS	1974	41.8
25	Veerangna Durgawati WLS	1997	23.97
	<b>Total</b>		<b>7158.4</b>

MAHARASHTRA			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Chandoli NP	2004	317.67
2	Gugamal NP	1987	361.28
3	Nawegaon NP	1975	133.88
4	Pench NP	1975	257.26
5	Sanjay Gandhi (Borivilli) NP	1983	86.96
6	Tadoba NP	1955	116.55
	<b>TOTAL</b>		<b>1273.6</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Amba Barwa WLS	1997	127.11
2	Andhari WLS	1986	509.27
3	Aner Dam WLS	1986	82.94
4	Bhamragarh WLS	1997	104.38
5	Bhimashankar WLS	1985	130.78
6	Bor WLS	1970	61.1
7	Chaprala WLS	1986	134.78
8	Deolgaon-Rehkuri WLS	1980	2.17
9	Dhyanganga WLS	1997	205.23
10	Gautala WLS	1986	260.61
11	Great Indian Bustard WLS	1979	8496.44
12	Jaikwadi WLS	1986	341.05
13	Kalsubai Harishchandragad WLS	1986	361.71
14	Kamala WLS	1968	4.48
15	Karanjasohol WLS	2000	18.32
16	Katepurna WLS	1988	73.63
17	Koyana WLS	1985	423.55
18	Lonar WLS	2000	1.17
19	Malvan Marine WLS	1987	29.122
20	Mayureswar Supe WLS	1997	5.15
21	Melghat WLS	1985	778.75

22	Nagzira WLS	1970	152.81
23	Naigaon Mayur WLS	1994	29.89
24	Nandur Madhameshwar WLS	1986	100.12
25	Namala WLS	1997	12.35
26	Painganga WLS	1986	324.62
27	Phansad WLS	1986	69.79
28	Radhanagari WLS	1958	351.16
29	Sagareswar WLS	1985	10.87
30	Tansa WLS	1981	304.81
31	Tipeshwar WLS	1997	148.63
32	Tungareswar WLS	2003	85
33	Yawal WLS	1969	177.52
34	Yedsi Ramlin Ghat WLS	1997	22.38
35	Wan WLS	1997	211
	<b>TOTAL</b>		<b>14152.69</b>
<b>C</b>	<b>Conservation Reserve</b>		
1	Bhorkada Conservatin Reserve	2008	3.49
	<b>Total</b>		<b>3.49</b>

ORISSA			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Bhitarkanika NP	1988	145
2	Simlipal NP	1980	845.7
	<b>TOTAL</b>		<b>990.7</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Badrama WLS	1987	304.03
2	Baisipalli WLS	1981	168.35
3	Balukhand Konark WLS	1984	71.72
4	Bhitarkanika WLS	1975	525
5	Chandaka Dampara WLS	1982	175.79
6	Chilika (Nalaban) WLS	1987	15.53
7	Debrigarh WLS	1985	346.91
8	Gahirmatha (Marine) WLS	1997	1,435.00
9	Hadgarh WLS	1980	191.06
10	Karlapat WLS	1982	147.66
11	Khalasuni WLS	1982	116
12	Kotagarh WLS	1981	399.5
13	Kuldiha WLS	1984	272.75
14	Lakhari Valley WLS	1985	185.87
15	Nandankanan WLS	1979	14.16
16	Satkosia Gorge WLS	1976	745.52
17	Simlipal WLS	1979	1,354.30
18	Sunabeda WLS	1988	500
	<b>TOTAL</b>		<b>6969.15</b>

<b>PUNJAB</b>			
	<b>Name of the PA</b>	<b>Year of Notification</b>	<b>Total Area</b>
<b>A</b>	<b>National Parks</b>		
	<b>Total</b>		
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Abohar WLS	1975	186.5
2	Bir Aishvan WLS	1952	2.64
3	Bir Bhadson WLS	1952	10.23
4	Bir Bunerheri WLS	1952	6.62
5	Bir Dosanjh WLS	1952	5.18
6	Bir Gurdialpura WLS	1977	6.2
7	Bir Mehaswala WLS	1952	1.23
8	Bir Motibagh WLS	1952	6.54
9	Harike Lake WLS	1982	86
10	Jhajjar Bacholi WLS	2003	1.16
11	Kathlaur Kushlian WLS	2002	7.58
12	Takhni-Rehampur WLS	1993	3.82
	<b>Total</b>		<b>323.7</b>
<b>C</b>	<b>Conservation Reserve</b>		
1	Rakh Sarai Amanat Khan Con. Res.	2010	4.95
	<b>Total</b>		<b>4.95</b>
<b>D</b>	<b>Community Reserve</b>		
1	Lalwan Community Reserve	2007	12.67
2	Keshopur-Chhamb Community Reserve	2007	3.4
	<b>Total</b>		<b>16.07</b>

<b>Pondicherry</b>			
	<b>Name of the PA</b>	<b>Year of Notification</b>	<b>Total Area</b>
	<b>Wildlife Sanctuary</b>		
1	Oussudu WLS	2008	3.90
	<b>Total</b>		<b>3.90</b>

<b>RAJASTHAN</b>			
	<b>Name of the PA</b>	<b>Year of Notification</b>	<b>Total Area</b>
<b>A</b>	<b>National Parks</b>		
1	Mukundra Hills (Darrah) NP	2003	200.54
2	Desert NP	1980	3,162.00
3	Keoladeo Ghana NP	1981	28.73
4	Ranthambhore NP	1980	282
5	Sariska NP	1982	273.8
	<b>Total</b>		<b>3947.07</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		

1	Bandh Baratha WLS	1985	199.5
2	Bassi WLS	1988	138.69
3	Bhensrodgarh WLS	1983	229.14
4	Darrah WLS	1955	80.75
5	Jaisamand WLS	1955	52
6	Jamwa Ramgarh WLS	1982	300
7	Jawahar Sagar WLS	1975	153.41
8	Kailadevi WLS	1983	676.38
9	Kesarbagh WLS	1955	14.76
10	Kumbhalgarh WLS	1971	608.58
11	Mount Abu WLS	1960	112.98
12	Nahargarh WLS	1980	50
13	National Chambal WLS	1979	274.75
14	Phulwari Ki Nai WLS	1983	692.68
15	Ramgarh Vishdhari WLS	1982	252.79
16	Ramsagar WLS	1955	34.4
17	Sajjangarh WLS	1987	5.19
18	Sariska WLS	1955	219
19	Sawaimadhopur WLS	N.A.	131.3
20	Sawai Man Singh WLS	1984	103.25
21	Shergarh WLS	1983	98.71
22	Sitamata WLS	1983	422.94
23	Tal Chhapper WLS	1971	7.19
24	Todgarh Raoli WLS	1983	495.27
25	Van Vihar WLS	1955	25.6
	<b>Total</b>		<b>5379.26</b>
<b>C</b>	<b>Conservation Reserves</b>		
1	Bisalpur Con Res	2008	48.31
2	Jor Beed Gadwala Bikaner Con Res	2008	56.47
3	Sundha Mata Con Res	2010	117.49
	<b>Total</b>		<b>222.27</b>

TAMILNADU			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Guindy NP	1976	2.82
2	Gulf of Mannar Marine NP	1980	6.23
3	Indira Gandhi (Annamalai) NP	1989	117.1
4	Mudumalai NP	1990	103.23
5	Mukurthi NP	1990	78.46
	<b>Total</b>		<b>307.84</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Chitrangudi Bird WLS	1989	0.48
2	Indira Gandhi (Annamalai) WLS	1972	841.49
3	Kalakad WLS	1976	223.58
4	Kanjirankulam Bird WLS	1989	1.04

5	Kanyakumari WLS	2002	457.78
6	Karaivetti WLS	1999	4.54
7	Karikili WLS	1989	0.61
8	Kilaselvanur-Melaselvanur WLS	1998	5.93
9	Kuthankulam-Kadankulam WLS	1994	1.29
10	Mudumalai WLS	1940	217.76
11	Mundanthurai WLS	1977	567.38
12	Point Calimere WLS	1967	17.26
13	Pulicat Lake WLS	1980	153.67
14	Satyamangalam WS	2008	524.35
15	Srivilliputhur Grizzled Squirrel WLS	1988	485.2
16	Udayamarthandapuram Lake WLS	1991	0.45
17	Vaduvoor WLS	1991	1.28
18	Vedanthangal WLS	1936	0.3
19	Vellanadu (Blackbuck) WLS	1987	16.41
20	Vellode WLS	1997	0.77
21	Vettangudi WLS	1977	0.38
	<b>Total</b>		<b>3521.95</b>
<b>C</b>	<b>Conservation Reserve</b>		
1	Thiruppudai- maruthur Birds	2005	0.03
	<b>Total</b>		<b>0.03</b>
	<b>Grand Total</b>		<b>3829.82</b>

UTTAR PRADESH			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Dudhwa NP	1977	490
	<b>Total</b>		<b>490</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Bakhira WLS	1990	28.94
2	Chandraprabha WLS	1957	78
3	Hastinapur WLS	1986	2,073.00
4	Kaimur WLS	1982	500.73
5	Katerniaghat WLS	1976	400.09
6	Kishanpur WLS	1972	227
7	Lakh Bahosi WLS	1988	80.24
8	Mahavir Swami WLS	1977	5.41
9	National Chambal WLS	1977	635
10	Nawabganj WLS	1984	2.25
11	Okhala WLS	1990	4
12	Parvati Aranga WLS	1990	10.84
13	Patna WLS	1990	1.09
14	Ranipur WLS	1977	230.31
15	Saman Bird WLS	1990	5.26
16	Samaspur WLS	1984	7.99
17	Sandi WLS	1990	3.09
18	Sohagibarwa WLS	1987	428.2
19	Sohelwa WLS	1988	452.47



20	Sur Sarovar WLS	1991	4.03
21	Surha Tal WLS	1991	34.32
22	Turtle WLS	1989	7
23	Vijai Sagar WLS	1990	2.62
	<b>Total</b>		<b>5221.88</b>
	<b>Grand Total</b>		<b>5711.88</b>

UTTARAKHAND			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Corbett NP	1936	520.82
2	Gangotri NP	1989	2390.02
3	Govind NP	1990	472.08
4	Nanda Devi NP	1982	624.6
5	Rajaji NP	1983	820.42
6	Valley of Flowers NP	1982	87.5
	<b>Total</b>		<b>4915.44</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Askot Musk Deer WLS	1986	599.93
2	Binsar WLS	1988	45.59
3	Govind Pashu Vihar WLS	1955	485.89
4	Kedarnath WLS	1972	975.2
5	Mussoorie WLS	1993	10.82
6	Sonanadi WLS	1987	301.18
	<b>Total</b>		<b>2418.61</b>
<b>C</b>	<b>Conservation Reserve</b>		
1	Asan Barage Wetland CR (Bird)	2005	4.44
2	Jhildi Jheel CR(Bird)	2005	37.84
	<b>Total</b>		<b>42.28</b>
	<b>Grand Total</b>		<b>7376.33</b>

WEST BENGAL			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Buxa NP	1997	117.1
2	Gorumara NP	1998	79.45
3	Neora Valley NP	1992	88
4	Singalila NP	1992	78.6
5	Sunderban NP	1984	1,330.10
	<b>Total</b>		<b>1,693.25</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Ballavpur WLS	1977	2.02
2	Bethuadahari WLS	1998	0.67
3	Bibhutibhusan WLS	1998	0.64

4	Buxa WLS	1990	368.99
5	Chapramari WLS	1998	9.6
6	Chintamani Kar Bird Sanctuary	1982	0.1
7	Haliday Island WLS	1976	5.95
8	Jaldapara WLS	1998	216.51
9	Jorepokhri Salamander WLS	1985	0.04
10	Lothian Island WLS	1998	38
11	Mahananda WLS	1998	158.04
12	Raiganj WLS	1985	1.3
13	Ramnabagan WLS	1981	0.14
14	Sajnakhali WLS	1976	362.4
15	Senchal WLS	1998	38.88
	<b>Total</b>		<b>1203.28</b>
	<b>Grand total</b>		<b>2,896.53</b>

DELHI			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
	<b>Total</b>		
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Asola Bhati (Indira Priyadarshini) WLS	1986	27.82
	<b>Total</b>		<b>27.82</b>
	<b>Grand Total</b>		<b>27.82</b>

ARUNACHAL PRADESH			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Mouling NP	1986	483
2	Namdapha NP	1983	1,807.82
	<b>Total</b>		<b>2290.82</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	D'Ering Memorial (Lali) WLS	1978	190
2	Dibang WLS	1991	4,149.00
3	Eaglenest WLS	1989	217
4	Itanagar WLS	1978	140.3
5	Kamlang WLS	1989	783
6	Kane WLS	2007	31
7	Mehao WLS	1980	281.5
8	Pakhui/ Pakke WLS	1977	861.95
9	Sessa Orchid WLS	1982	100
10	Tale Valley WLS	1995	337

11	Yordi-Rabe Supse WLS	2007	397
	<b>Total</b>		<b>7487.75</b>
	<b>Grand Total</b>		<b>9778.57</b>

<b>ASSAM</b>			
	<b>Name of the PA</b>	<b>Year of Notification</b>	<b>Total Area</b>
<b>A</b>	<b>National Parks</b>		
1	Dibru-Saikhowa NP	1999	340
2	Kaziranga NP	1974	858.98
3	Manas NP	1990	500
4	Nameri NP	1998	200
5	Rajiv Gandhi Orang NP	1999	78.81
	<b>Total</b>		<b>1977.79</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Amchang WLS	2004	78.64
2	Barail WLS	2004	326.25
3	Barnadi WLS	1980	26.22
4	Bherjan-Borajan-Padumoni WLS	1999	7.22
5	Burachapori WLS	1995	44.06
6	Chakrashila WLS	1994	45.56
7	Dihing Patkai WLS	2004	111.19
8	East Karbi Anglong WLS	2000	221.81
9	Garampani WLS	1952	6.05
10	Hollongapar Gibbon WLS	1997	20.98
11	North Karbi Anglong WLS	2000	96
12	Lawkhowa WLS	1979	70.14
13	Marat Longri WLS	2003	451
14	Nambor WLS	2000	37
15	Nambor Doigrung WLS	2003	97.15
16	Porbitora WLS	1987	38.81
17	Pani-Dihing Bird WLS	1995	33.93
18	Sonai Rupai WLS	1998	220
	<b>Total</b>		<b>1932.01</b>
	<b>Grand Total</b>		<b>3909.8</b>

<b>MIZORAM</b>			
	<b>Name of the PA</b>	<b>Year of Notification</b>	<b>Total Area</b>
<b>A</b>	<b>National Parks</b>		
1	Murlen NP	2003	100
2	Phawngpui NP	1997	50
	<b>Total</b>		<b>150</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Dampa WLS (TR)	1976	500
2	Khawnglung WLS	1991	35
3	Lengteng WLS	1999	60
4	Ngengpui WLS	1991	110
5	Pualreng WLS	2004	50
6	Tawi WLS	1978	35.75
7	Thorangtlang WLS	2001	50

8	Tokalo WLS	2007	250
	<b>Total</b>		<b>1090.75</b>
	<b>Grand Total</b>		<b>1240.75</b>

MANIPUR			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Keibul-Lamjao NP	1977	40
	<b>Total</b>		<b>40</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Yangoupokpi-Lokchao WLS	1989	184.4
	<b>Total</b>		<b>184.4</b>
	<b>Grand Total</b>		<b>224.4</b>

TRIPURA			
	Name of the PA	year of notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Clouded Leopard NP	2007	5.08
2	Rajbari National Park	2007	31.63
	<b>Total</b>		<b>36.71</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Gumti WLS	1988	389.54
2	Rowa WLS	1988	0.86
3	Sepahijala WLS	1987	13.45
4	Trishna WLS	1987	163.08
	<b>Total</b>		<b>566.93</b>

MEGHALAYA			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Balphakram NP	1985	220
2	Nokrek Ridge NP	1986	47.48
	<b>Total</b>		<b>267.48</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Baghmara Pitcher Plant WLS	1984	0.02
2	Nongkhyllem WLS	1981	29
3	Siju WLS	1979	5.18
	<b>Total</b>		<b>34.2</b>
	<b>Grand Total</b>		<b>301.68</b>

NAGALAND			
	Name of the PA	Year of Notification	Total Area
<b>A</b>	<b>National Parks</b>		
1	Intanki NP	1993	202.02
	<b>Total</b>		<b>202.02</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Fakim WLS	1984	6.4

2	Puliebadze WLS	1980	9.23
3	Rangapahar WLS	1986	4.7
	<b>Total</b>		<b>20.33</b>
	<b>Grand Total</b>		<b>222.35</b>

<b>SIKKIM</b>			
	<b>Name of the PA</b>	<b>Year of Notification</b>	<b>Total Area</b>
<b>A</b>	<b>National Parks</b>		
1	Khangchendzonga NP	1977	1,784.00
	<b>Total</b>		<b>1,784.00</b>
<b>B</b>	<b>Wildlife Sanctuary</b>		
1	Barsey Rhododendron WLS	1996	104
2	Fambong Lho WLS	1984	51.76
3	Kitam WLS (Bird)	2005	6
4	Kyongnosla Alpine WLS	1992	31
5	Maenam WLS	1987	35.34
6	Pangolakha WLS	2002	128
7	Shingba (Rhododendron) WLS	1992	43
	<b>Total</b>		<b>399.1</b>
	<b>Grand Total</b>		<b>2,183.10</b>

## Annexure II

### List of the Tiger Reserves in India with year of creation and area

S.No.	Year of Creation	Name of Tiger Reserve	State	Total area of the Core/Critical Tiger Habitat (in Sq. Kms.)
1	1973-74	Bandipur	Karnataka	872.24
2	1973-74	Corbett	Uttarakhand	821.99
3	1973-74	Kanha	Madhya Pradesh	917.43
4	1973-74	Manas	Assam	840.04
5	1973-74	Melghat	Maharashtra	1500.49
6	1973-74	Palamau	Jharkhand	414.08
7	1973-74	Ranthambhore	Rajasthan	1113.364
8	1973-74	Similipal	Orissa	1194.74
9	1973-74	Sunderbans	West Bengal	1699.62
10	1978-79	Periyar	Kerala	881.00
11	1978-79	Sariska	Rajasthan	681.1124
12	1982-83	Buxa	West Bengal	390.5813
13	1982-83	Indravati	Chhattisgarh	1258.37
14	1982-83	Nagarjunsagar	Andhra Pradesh	2527.00
15	1982.83	Namdapha	Arunachal Pradesh	1807.82
16	1987-88	Dudhwa	Uttar Pradesh	1093.79*
17	1988-89	Kalakad-Mundanthurai	Tamil Nadu	895.00
18	1989-90	Valmiki	Bihar	840.00*
19	1992-93	Pench	Madhya Pradesh	411.33
20	1993-94	Tadoba Andheri	Maharashtra	625.82
21	1993-94	Bandhavgarh	Madhya Pradesh	716.903
22	1994-95	Panna	Madhya Pradesh	576.13
23	1994-95	Dampa	Mizoram	500.00
24	1998-99	Bhadra	Karnataka	492.46
25	1998-99	Pench	Maharashtra	257.26
26	1999-2000	Pakke	Arunachal Pradesh	683.45
27	1999-2000	Nameri	Assam	200.00
28	1999-2000	Satpura	Madhya Pradesh	1339.264
29	2008-09	Anamalai	Tamil Nadu	958.00
30	2008-09	Udanti-Sitanadi	Chhattisgarh	851.09
31	2008-09	Satkosia	Orissa	523.61
32	2008-09	Kaziranga	Assam	625.58
33	2008-09	Achanakmar	Chhattisgarh	626.195
34	2008-09	Dandeli-Anshi	Karnataka	814.884
35	2008-09	Sanjay-Dubri	Madhya Pradesh	831.25*
36	2008-09	Mudumalai	Tamil Nadu	321.00
37	2008-09	Nagarhole	Karnataka	643.35
38	2008-09	Parambikulam	Kerala	390.89
39	2009-10	Sahyadri	Maharashtra	Notification Awaited
<b>Total</b>				<b>32137.14</b>

## Annexure-III

## ELEPHANT RESERVES IN INDIA

Sl. No.	Elephant Range	Elephant Reserve	State	Total Area (Sq. Km)	P.A. in ER (Sq. Km.)
I	Eastern India (South West Bengal- Jharkhand-Orissa)	1. Mayurjharna ER(24.10.02)	West Bengal	414	-
		2. Singhbhum ER (26.9.01)	Jharkhand	4530	193
		3. Mayurbhanj ER (29.9.01)	Orissa	3214	1309
		4. Mahanadi ER (20.7.02)♣	Orissa	1038	964
		5. Sambalpur ER (27.3.02)♣	Orissa	427	427
		6. Baitarni ER#	Orissa	1755	-
		7. South Orissa ER#	Orissa	4216	750
		8. Lemru #	Chattisgarh	450	-
		9.Badalkhol- Tamorpingla- #	Chattisgarh	1048.30	1154.93
II	North Brahmaputra (Arunachal – Assam)	10. Kameng ER (19.6.02)	Arunachal	1892	748
		11. Sonitpur ER (6.3.03)	Assam	1420	420
III	South Brahmaputra (Assam- Arunachal)	12. Dihing-Patkai ER (17.4.03)	Assam	937	345
		13. South Arunachal ER ( 29-2-08 )	Arunachal	1957.50	378.13
IV	Kaziranga (Assam- Nagaland)	14. Kaziranga – Karbi Anglong ER (17.4.03)	Assam	3270	1073
		15. Dhansiri-Lungding ER (19.4.03)	Assam	2740	
		16. Intanki ER (28.2.05)	Nagaland	202	202
V	Eastern Dooars (Assam- W. Bengal)	17. Chirang-Ripu ER (7.3.03)	Assam	2600	526+
		18. Eastern Dooars ER (28.8.02)	W. Bengal	978	484
	<b>Total</b>			<b>3578</b>	<b>1010</b>
VI	E. Himalayas (Meghalaya)	19 Garo Hills ER (31.10.01)	Meghalaya	3,500	402
		20. Khasi Hills ER#	Meghalaya	1331	-
VII	Nilgiri –Eastern Ghat	21. Mysore ER (25.11.02)	Karnataka,	6724	3103
		22. Wayanad ER (2.4.02)	Kerala	1200	394

	(Karnataka- Kerala- Tamilnadu-Andhra)	23. Nilgiri ER (19.9.03)	Tamilnadu	4663	716
		24. Rayala ER (9.12.03)	Andhra	766	525
VIII	South Nilgiri (Kerala- Tamilnadu)	25. Nilambur ER (2.4.02)	Kerala	1419	90
		26. Coimbatore ER (19.9.03)	Tamilnadu	566	482
IX	Western Ghat (Tamilnadu- Kerala)	27. Anamalai ER (19.9.03)	Tamilnadu	1457	300
		28. Anamudi ER (2.4.02)	Kerala	3728	780
X	Periyar (Kerala- Tamilnadu)	29. Periyar (2.4.02)	Kerala	3742	1058
		30. Srivilliputtur ER(19.9.03)	Tamilnadu	1249	568
XI	Northern India (Uttarakhand-U.P.)	31. Shivalik ER (28.10.02)	Uttarakhand	5405	1340
		32. Uttar Pradesh ER 09.09.09	U.P.	744	-

# Approved by Govt. of India, but not yet notified by the State Government.

♣ Proposal for extension approved by GOI, but not yet notified by the State.

\*\*\* Statistical lower / upper limits could not be ascertained owing to small size of the population.