

Points of Commonality (BSAPS and NAP)

Substate Sites¹

Note: The Points of Commonality charts are based on final or latest drafts of BSAPS as received on 13.11.2003. BSAPS with * indicate those which were not received as on 13.11.2003.
Only Sections 7.1 and 7.2 have been compared

7.1 Strategies and Actions for Wild Biodiversity

National level Strategies	Deccan Area ²	North Coastal	Karbi Anglong	Lahaul Spiti	Jammu and Kashmir	Uttara Kannada	Vidarbha	West Garo Hills	Chedema*	Simipal	Arvati	Ratnong Chu	Munistar	Nahin Kalan	Sundarbans*	
7.1.1 Understanding and information																
7.1.1.1 Consolidate, Increase and Update the Knowledge on Ecosystems and Taxa		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
7.1.1.2 Create and Maintain a Comprehensive, Multi-Layered Database and Information System		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
7.1.1.3 Enhance Understanding of the Links Between Cultural (including linguistic) and Biological Diversity	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

1. Not all substate level strategies would be applicable and thus reflected to the National level strategies. Not all national level strategies would be valid for all substates.
2. This voluntary BSAP primarily looked at agrobiodiversity issues

National level Strategies	Sunderbans*							
	7.1.2 <i>In situ</i> Conservation							
7.1.2.1 Strengthen and Expand the Official Protected Areas Network	Y	Y	Y	Y	Y	Y	Y	Y
7.1.2.2 Strengthen and Support Community Conservation Areas Including Sacred Sites	Y	Y	Y	Y	Y	Y	Y	Y
7.1.2.3 Strengthen Conservation Outside PAs and CCAs, Across the Entire Rural Land/ Waterscape	Y	Y	Y	Y	Y	Y	Y	Y
7.1.2.4 Conserve and Rehabilitate and Rehabilitate Threatened and other Critically Important Species	Y	Y	Y	Y	Y	Y	Y	Y
7.1.2.5 Conserve Biodiversity in Urban Areas	Y	Y	Y	Y	Y	Y	Y	Y
7.1.2.6 Tackle 'Non utilisation/ threats to Natural Ecosystems and Species	Y	Y	Y	Y	Y	Y	Y	Y
7.1.2.7 Regenerate and Restore Degraded Ecosystems	Y	Y	Y	Y	Y	Y	Y	Y
7.1.2.8 Prevent and Mitigate Human-Wildlife Conflicts	Y	Y	Y	Y	Y	Y	Y	Y

National level Strategies	Sunderbans*								
	Nahin Kalan								Y
	Munisari								
	Ratnong Chu								
	Arvati								
	Simlipal	Y							
	Cheedema*								
	West Garo Hills								
	Vidarbha					Y			
	Nagpur								
	Bilaspur					Y			
	Uttara Kannada	Y	Y	Y	Y	Y			
	Ladakh	Y	Y	Y	Y	Y			
	Lahaul Spiti		Y	Y	Y	Y			
	Kachchh		Y	Y	Y	Y			
	Karbi Anglong		Y						
	North Coastal								
	Deccan Area ²								
	7.1.2.9 Strengthen Trans-boundary cooperation for conservation								
	7.1.3 Ex situ conservation								
	7.1.3.1 Strengthen and Enhance the Role of Zoological Parks, Aquariums, and Other Wild Animal Breeding Facilities		Y	Y	Y	Y			
	7.1.3.2 Strengthen and Enhance the Role of Botanical Gardens, Herbal and Home Gardens, and Other Ex Situ Plant Collections		Y	Y	Y	Y			
	7.1.3.3 Strengthen Culture Collections of Micro-Organisms		Y						
	7.1.4 Sustainable Use and Livelihoods								
	7.1.4.1 Integrate Sustainability Principles into all Resource Use Policies and Programmes	Y	Y	Y	Y	Y			
	7.1.4.2 Ensure Sustainability of Aquatic Biological Resource Uses	Y	Y	Y	Y	Y			

National level Strategies	7.1.4.3 Ensure Sustainability of Terrestrial Biological Resource Uses	Sunderbans*																	
		Nahin Kalan	Munsirai	Ratnong Chu	Arvati	Simalipal	Chelem*	West Garo Hills	Vidarbha	Nagpur	Bilaspur	Uttara Kannada	Ladakh	Lahaul Spiti	Kachchh	Karbi Anglong	North Coastal	Deccan Area ^a	
	7.1.4.4 Ensure and Facilitate Sustainable Livelihoods	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
	7.1.4.5 Ensure that tourism and Pilgrimage is Ecologically and Socially Sensitive in both existing and new areas	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
	7.1.5 Equitable Access, Use, and Sharing of Benefits																		
	7.1.5.1 Secure Community Tenure over Natural Resources																		
	7.1.5.2 Develop a Transparent, Democratic, Just, and Ecologically Sensitive Process for Dealing with 'Encroachments on 'Forest' Lands																		
	7.1.5.3 Ensure Equity in Ongoing Ecosystem Management Initiatives																		
	7.1.5.4 Protection of Traditional Knowledge, Ensure Equitable Benefits from its wider use																		

National level Strategies	Sundarbans*											
	7.1.5.5 Ensure Equitable Sharing of Benefits Arising from the Use and Marketing of Community-Managed or Developed Resources	Y										
	7.1.6 Building Capacity											
	7.1.6.1 Build Capacity of Public Functionaries and Governance Institutions to Address Biodiversity Issues	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	7.1.6.2 Strengthen Nature Awareness and Interpretation Facilities at Key Biodiversity Sites											
	7.1.6.3 Strengthen Capacity of NGOs	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	7.1.6.4 Integrate Biodiversity into the Formal Education System, Convert it into Learning for Life	Y	Y	Y	Y							
	7.1.6.5 Strengthen Non-Formal Education on Biodiversity, Including Through Folk Media	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	7.1.6.6 Spread Biodiversity Awareness amongst Urban Residents											

National level Strategies	7.1.6.7 Build Capacity of Scientists and Other Academics	Y	Sunderbans*
	7.1.6.8 Build Capacity of Workers and Labour Unions	Y	Nahin Kalan
	7.1.6.9 Build Capacity of the Judiciary and Legal Functionaries	Y	Munsifari
	7.1.6.10 Orient Financial Institutions to Support Biodiversity Activities	Y	Rathong Chu
	7.1.6.11 Build Capacity of the Armed Forces, Police and Customs	Y	Arvati
	7.6.12 Build Capacity of the Corporate and Business Sector	Y	Simlipal
	7.1.6.13 Build Capacity of the Media	Y	Chelema*
	7.1.6.14 Build Capacity of Religious and Spiritual leaders and Institutions	Y	West Garo Hills
	7.1.6.15 Strengthen Information Dissemination Systems	Y	Vidarbha
	7.1.7 Intersectoral Integration		Nagpur
	7.1.7.1 Integrate Biodiversity Concerns Through Inter-Sectoral Coordination, at all Levels of Planning	Y	Bilaspur
		Y	Uttara Kannada
		Y	Ladakh
		Y	Lahual Spiti
		Y	Kachchh
	Karbi Anglong	Y	Karbi Anglong
	North Coastal	Y	North Coastal
	Deccan Area²	Y	Deccan Area ²

3. These strategies are in most cases common to wild and domesticated ecosystems.

National level Strategies	Sunderbans*
7.1.7.2 Integrate Biodiversity Into Water Planning	Y
7.1.7.3 Integrate Biodiversity into Energy and Infrastructure Planning	Y
7.1.7.4 Integrate Biodiversity into the Mining Sector	Y
7.1.7.5 Ensure Integration of Biodiversity Concerns in all International Relations	Y
7.1.8 Policy and Legal Measures	
7.1.8.1 Integrate Biodiversity into Existing Policies	Y
7.1.8.2 Formulate New Policies for Aspects that have not Been Dealt With at a Policy Level so far	Y
7.1.8.3 Integrate Biodiversity into Existing Statutes and Associated Rules, Regulations and Notifications	Y
7.1.8.4 Formulate New Acts for Missing Elements	Y
Munisari	
Ratnong Chu	Y
Arvati	Y
Simlipal	
Chegedema*	
West Garo Hills	
Vidarbha	Y
Nagpur	
Bilaspur	
Uttara Kannada	Y
Ladakh	Y
Lahaul Spiti	
Kachchh	
Karbi Anglong	
North Coastal	Y
Deccan Area ²	
Nahin Kalan	Y
Sunderbans*	

National level Strategies	Sunderbans*											
	Nahin Kalan											
	Munsifari											
	Ratnong Chhu											Y
	Arvati											
	Simlipal		Y									
	Chedema*											
	West Garo Hills											
	Vidarbha	Y										
	Nagpur											
	Bilaspur											
	Uttara Kannada											
	Ladakh											
	Lahaul Spiti											
	Kachchh		Y									
	Karbi Anglong											
	North Coastal	Y										
	Deccan Area*											
	7.1.8.5 Assess Panchayat Legislation to Integrate Biodiversity and Equity, and make it Effective, Accountable, and Efficient											
	7.1.8.6 Document, Encourage, and Build Upon Customary Law, and Provide it Space within Statutory Law											
	7.1.8.7 Strengthen/Create Mechanisms for Implementing Existing Legislation											
	7.1.8.8 Make Publicly Accessible All Governmental Information And Records on Biodiversity		Y									
	7.1.9 Financing											
	7.1.9.1 Review Macro-Economic Policies and Programmes from the Biodiversity Point of View											
	7.1.9.2 Reorientation of National and State Budgets											
	7.1.9.3 Financially Empower Institutions of Local Governance											

National level Strategies	Sunderbans*							
	Nahin Kalan			Y				
	Munisari							
	Ratnong Chu							
	Arvari	Y						
	Simlipal		Y					
	Cheedema*							
	West Garo Hills							
	Vidarbha		Y					
	Nagpur	Y						
	Bilaspur							
	Uttara Kannada							
	Ladakh		Y					
	Lahaul Spiti							
	Kachchh	Y						
	Karbi Anglong							
	North Coastal		Y					
	Deccan Area²							
	7.1.9.4 Generate New and Innovative Financial Resources for Biodiversity							
	7.1.10 Technology							
	7.1.10.1 Making Existing Technologies Biodiversity-Friendly and Introduce New Ecosensitive Technologies		Y	Y				
	7.1.10.2 Introduce New Conservation Technologies and Enhance the Use of Available Ones			Y	Y	Y		
	7.1.10.4 Promote Traditional Biotechnologies and Ensure that new Biotechnologies are Safe							
	7.1.11 International Fora							
	7.1.11.1 India to Advocate Strengthening of Biodiversity integration into all Environment-Related Agreements							
	7.1.11.2 India to Advocate Biodiversity Integration into All Non-Environment Related Agreements							

National level Strategies	Sunderbans*
	Nahin Kalan
	Munsirai
	Ratnong Chu
	Arvari
	Simlipal
	Chedema*
	West Garo Hills
	Vidarbha
	Nagpur
	Bilaspur
	Uttara Kannada
	Ladakh
	Lahual Spiti
	Kachchh
	Karbi Anglong
	North Coastal
	Deccan Area ²
7.1.11.3 Enhance civil society networking and participation relating to International issues and Agreements	7.1.11.4 Enhance use of International Human Rights instruments to further Environment/ Biodiversity and Livelihood Agendas
	7.1.11.5 Use Other International Forums and Process to Further Environment/Biodiversity and Livelihood Processes

Note: As indicated in Chapter 7.2, several strategies have been adapted from Chapter 1. A separate analysis has not been done for those strategies

7.1 Strategies and Actions for Wild Biodiversity																						
National level Strategies	Sunderbans*	Munsifari	Ratnong Chhu	Arvati	Simlipal	Chedema*	West Garo Hills	Vidarbha	Nagpur	Bilaspur	Uttara Kannada	Ladakh	Kachchh	Lahaul Spiti	Nagpura	West Garo Hills	Chedema*	Simlipal	Ratnong Chhu	Munsifari	Nahin Kalan	Sunderbans*
7.2.1 Understanding and information																						
7.2.1.1 Consolidate, Increase, and Update Knowledge on Domesticated Biodiversity	Y																					
7.2.1.2 Monitor the Status of Domesticated Biodiversity Across India																						
7.2.2 In situ Conservation																						
7.2.2.1 Conserve Biologically Diverse Cultivated and Husbanded Landscapes and Sacred Sites																						
7.2.2.2 Conserve and Re-Introduce Threatened Domesticated Biodiversity	Y																					
7.2.2.3 Promote <i>In Situ</i> Conservation Through Participatory Crop and Livestock Development																						

4. This voluntary BSAP primarily looked at agrobiodiversity issues

National level Strategies	Sunderbans*											
	7.2.4.3 Ensure the Sustainability of Agricultural and Pastoral Lands	Y										
	7.2.4.4 Encourage Sustainable Pisciculture, Apiculture and Supplemental Agriculture-Based Livelihoods	Y	Y	Y	Y	Y						
	7.2.5 Equitable Access, Use, and Sharing of Benefits											
	7.2.5.1 Ensure Secure Tenure to Women & Men Farmers, Pastoralists, Artisans And Fisherfolk over Land/Water					Y						
	7.2.5.2 Move Towards Land Consolidation and Redistribution for Disprivileged Sections											
	7.2.5.3 Integrate Gender Equity into Agriculture	Y			Y							
	7.2.5.4 Enhance Livelihood Security of Nomadic Pastoralists				Y	Y	Y					
	7.2.5.5 Clarify Ownership and Seed Collection and Ensure Equitable Benefit Sharing from Their Wider Use										Y	Y

National level Strategies	Sunderbans*									
	Arvani	Simlipal	Ratnong Chu	Munisari	Nahin Kalan	Sunderbans*	Chedema*	West Garo Hills	Vidarbha	Nagpur
7.2.6 Building Capacity										
7.2.6.1 Build Capacity of Scientific Community to Address Domesticated Biodiversity Issues										Y
7.2.6.2 Build Capacity of Rural Communities to Address Domesticated Biodiversity Issues ⁵	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
7.2.7 Intersectoral Integration⁶										
7.2.7.1 Integrate Agrobiodiversity into Relevant Sectoral Plans and Programmes	Y	Y					Y	Y	Y	Y
7.2.8 Policy and Legal Measures⁷										
7.2.8.1 Integrate Agrobiodiversity into Existing Policies	Y	Y					Y	Y	Y	Y
7.2.8.2 Formulate New Policies for Aspects not yet Covered at Policy Level										Y

5. In most BSAPs this strategy was not specific to Domesticated Biodiversity

6. These strategies are in most cases common to wild and domesticated ecosystems.

7. The Nagpur BSAP states the need for the formulation of a legislative framework and the Simlipal SAPs were not specific to agriculture.

National level Strategies	Sunderbans*													
	7.2.8.3 Integrate Biodiversity Into Laws and Associated Rules, Regulations and Notifications													
	7.2.8.4 Formulate New Acts For Missing Elements													
	7.2.9 Financing													
	7.2.9.1 Re-Orient Credit and Lending Policies In Agriculture	Y	Y											
	7.2.9.2 Provide Financial Incentives to Biodiverse Farming	Y												
	7.2.9.3 Set Up Agrobiodiversity Funds													
	7.2.10 Technology													
	7.2.10.1 Promote Organic and Biodiverse Farming Technologies	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	7.2.10.2 Ensure that Genetic Engineering Products and Processes do not Cause Adverse Impacts to Biodiversity, Health, And Livelihoods													
	7.2.11 International Fora													

National level Strategies	Sundarbans*
	Nahin Kalan
	Munsifari
	Rathong Chu
	Arvari
	Simlipal
	Chedema*
	West Garo Hills
	Vidarbha
	Nagpur
	Bilaspur
	Uttara Kannada
	Ladakh
	Lahaul Spiti
	Kachchh
	Karbi Anglong
	North Coastal
	Deccan Area ²
	7.2.11.1 India to Advocate Strengthening of Biodiversity Integration into Agriculture-Related Agreements and Forums
	7.2.11.2 India to Advocate Integration of Biodiversity Concerns into Non-Agricultural Agreements and Forums