The Islamic Republic of Iran

The second National Report for the Convention on Biological Diversity

Prepared by: NBSAP Secretariat

May 2001

In the name of God

Prepared and published by:

NBSAP Secretariat

No: 9, Gha em Magham Ave., Tehran 15899,

Islamic Republic of Iran

Tel: +98(21) 882 4513, Fax: +98(21) 883 1297

URL: WWW.BIODIVERSITY.IR

May 2001

Project Manager:

Mr. Asghar MOHAMMADI FAZEL

Drafting Group:

Mr. Behzad Kh.RAHGOSHAI (Head of Group)

Mr. Kamran MAZHARI

Mr. Ehsan MOHAMMADIFAZEL

Mr. Vazric NAZARI

Contributors:

Mr. SayedAli ADHAMI, Deputy of National Museum for Natural History

Mr. Hamid FARAHANIRAD, Department of Administration and Planning

Mr. Esmaeil KAHROM, NBSAP Consultant

Mr. Nematollah KHANSARI, Bio-Safety sub Committee, CSD

Mr. Mohammadreza KHOSRAVI, DoE

Mrs. Parvin MARUFI, DG for International Affairs, DoE

Mr. Davoud RAHBAR; DG for EIA Bureau, DoE

Mr. Peiman SEADAT, Ministry of Foreign Affairs

Note:

The text of this publication maybe produced in whole or in any form for educational or nonprofit uses, without special permission, provided acknowledgment of the source is made. The NBSAP Secretariat would appreciate receiving a copy of any publication that uses this report for its sources. No use of this publication maybe made for resale or other commercial purposes without prior written consent of the NBSAP Secretariat.

Contents

Preface
Introductory tables
Article 5 Cooperation
Article 6 General measures for conservation and sustainable use1
Article 7 Identification and monitoring16
Decisions on Taxonomy
Article 8 In situ conservation [excluding Articles 8h and 8j]24
Article 8h Alien species
Article 8j Traditional knowledge and related provisions
Article 9 Ex situ conservation
Article 10 Sustainable use of components of biological diversity38
Article 11 Incentive measures
Article 12 Research and training
Article 13 Public education and awareness
Article 14 Impact assessment and minimizing adverse impacts5
Article 15 Access to genetic resources50
Article 16 Access to and transfer of technology63
Article 17 Exchange of information60
Article 18 Technical and scientific cooperation6
Article 19 Handling of biotechnology and distribution of its benefits70
Article 20 Financial resources
Article 21 Financial mechanism
Article 23 Conference of the Parties
Article 24 Secretariat
Article 25 SBSTTA80
Article 26 Reports83
Ecosystem approach8
Inland water ecosystems84
Marine and coastal biological diversity8
Agricultural biological diversity8
Forest biological diversity9
Biological diversity of dry and sub-humid lands99
Operations of the Convention90
Concluding tables9'

Preface

The third National Socio-Economic Development Plan (2001-2005) includes two major paragraphs (Paragraphs 104 and 105) and several subparagraphs on environmental issues. These paragraphs address issues such as sustainable exploitation of natural resources, environmental liability and redress, support of green industries, as well as EIA.

We have the honor to say that the Leader of the Islamic Revolution, Ayatollah Seyed Ali Khamenei, recently has signed some strategies on natural resources and environmental issues, which reflect the importance of the subject in the country. Some of them are as follows:

- 1- The promotion of public participation. Involvement of private sector and non-governmental organizations to improve conservation activities and put biodiversity into the mainstream of the community.

 2-Identification of the natural resources, including soil protection and genetic resources, in the country and conservation of these resources.
- 3- Production and consumption patterns should be compatible with environmental conservation.
- 4-Establishment of educational and research centers across the country. 5- To reduce the increasing rate of habitat destruction and loss of species.

In 1998 the Department of Environment formed a "Participation Bureau' to assist environmental non-governmental organizations (NGOs). The bureau provides legal counseling and logistical support for NGOs. The establishment of this Bureau is in the direction of new government policies to promote public participation in environmental affairs. The number of environmental NGOs has had a very positive trend.

The present document is the second National Report of the Islamic Republic of Iran to the Convention on Biological Diversity. It was drawn up with support from the "National Biodiversity Strategy and Action Plan" (NBSAP) Project, and collaboration of distinguished representatives of the Management and Planning Organization, Ministry of Energy, Ministry of Oil, Ministry of Foreign Affairs, Ministry of Interior, Ministry of Jehad-e-Keshavarzi (Construction and Rural Development) Ministry of Science, Technology and Research, Biodiversity sub-committee of the National Committee for Sustainable Development (NCSD), University of Tehran, Environmentalists Association (an Iranian NGO), IUCN and UNDP country office in Tehran.

The Islamic Republic of Iran is willing to broaden its co-operation aiming at conservation of its environment and national heritage for future generations.

Please provide the following details on the origin of this report

Contracting Party	IRAN (Islamic Republic of)					
Nation	al Focal Point					
Full name of the institution:	Ministry of Foreign Affairs					
Name and title of contact officer:	Mr. Bozorgmehr ZIARAN Director General for International Economic Affairs and Specialized Agencies					
Mailing address:	Bldg. 8 of MFA, Koushk St., Tehran, Islamic Republic of IRAN					
Telephone:	+98(21)311 2931					
Fax:	+98(21)670 4176					
E-mail:	Ziaran@ties.itu.int					
Contact officer for n	ational report (if different)					
Full name of the institution:	Department of Environment					
Name and title of contact officer:	Mr. Anoushirvan NAJAFI Deputy Head for the Biodiversity and Natural Environment					
Mailing address:	Pardisan Eco-Park, Hemmat Highway, Tehran, Islamic Republic of IRAN					
Telephone:	+98(21)826 9913					
Fax:	+98(21)826 9912					
E-mail:	<u>Najafi@abedi.net</u>					
Submission						
Signature of officer responsible for submitting national report:						
Date of submission:	10 May 2001					

Please provide summary information on the process by which this report has been prepared, including information on the types of stakeholders who have been actively involved in its preparation and on material which was used as a basis for the report

The present document is the second National Report of the Islamic Republic of Iran to the Convention on Biological Diversity. It was drawn up with support from the "National Biodiversity Strategy and Action Plan (NBSAP)" Project Secretariat, under the supervision of a Steering Committee, including representatives of the Department of Environment, Department of Administration and Planning, Ministry of Science, Technology and Research, Ministry of Oil, Ministry of Jehad-e-Keshavarzi, Ministry of Interior, Ministry of Foreign Affairs, Ministry of Energy, Biodiversity sub-committee of the National Committee for Sustainable Development (NCSD), University of Tehran and Environmentalists Association(NGO).

Please provide information on any particular circumstances in your country that are relevant to understanding the answers to the questions in this report

A series of workshops (Initiation February 99, Marine April 99, Paleontology May 99, Forest June 99, Soil July 99, Desert August 99, MAB sites September99, Arasbaran May 2000, Urmia June 2000, Strategies July 2000, Biodiversity August 2000 and Sustainable use of Biological Diversity February 2001) was held to incorporate the viewpoints of national and local stakeholders. Five working groups were formed to use results of these workshops for preparation of some documents such as the National Biodiversity Strategy, National Action Plans and the current report. Further meetings were held to explain this issue for experts and participants.

The COP has established programmes of work that respond to a number of Articles. Please identify the relative priority accorded to each theme and the adequacy of resources. This will allow subsequent information on implementation of each Article to be put into context. There are other questions on implementation of the programmes of work at the end of these guidelines.

Inland water ecosystems

1. What is the relative priority for implementation of this work programmer?	ramme in your
a) High	
b) Medium	√
c) Low	
d) Not relevant	
2. To what extent are the resources available adequate for meeting the recommendations made?	e obligations and
a) Good	
b) Adequate	
c) Limiting	√
d) Severely limiting	

Marine and coastal biological diversity

3. What is the relative priority for implementation of this work progression.	camme in your
a) High	
b) Medium	√
c) Low	
d) Not relevant	
4. To what extent are the resources available adequate for meeting the recommendations made?	e obligations and
a) Good	
b) Adequate	
c) Limiting	√
d) Severely limiting	

Agricultural biological diversity

5. What is the relative priority for implementation of this work procuntry?	ogramme in your
a) High	
b) Medium	√
c) Low	
d) Not relevant	

6. To what extent are the resources available adequate for meeting the recommendations made?	e obligations and
a) Good	
b) Adequate	
c) Limiting	√
d) Severely limiting	

Forest biological diversity

7. What is the relative priority for implementation of this work programmer?	ramme in your
a) High	
b) Medium	√
c) Low	
d) Not relevant	
8. To what extent are the resources available adequate for meeting the recommendations made?	e obligations and
a) Good	
b) Adequate	
c) Limiting	√
d) Severely limiting	

Biological diversity of dry and sub-humid lands

9. What is the relative priority for implementation of this work programmer.	camme in your
a) High	√
b) Medium	
c) Low	
d) Not relevant	
10. To what extent are the resources available adequate for meeting the recommendations made?	e obligations and
a) Good	
b) Adequate	
c) Limiting	V
d) Severely limiting	

Further comments on work programmes and priorities

Because of its large size and varied ecosystems, the Islamic Republic of Iran is one of the most important countries in the Middle East and Western Asia for conservation of biological diversity. Five major biomes are identified, namely:

Irano-Touranian (ITP): Arid and semi-arid plains and deserts.

Irano-Touranian (ITM): Arid and semi-arid mountains. Zagrosian (Z): Semi-arid Zagros mountains.

Hyrcanian (H): Semi-humid and humid Arasbaran and Hyrcanian mountains and

Caspian plain.

Khalijo-Ommanian (KO): Dry southern coastal plains with high humidity.

Iranian habitats support some 8,200 species of plants, of which almost 2,500 are endemic. There are 12.4 million hectares of woodland, and some 8,900 hectares of mangroves along the southern coasts of Iran. Field studies in Iran confirm the presence of over 500 species of birds and 160 species of mammals.

The wetlands of Iran are globally significant; large populations of migratory birds winter at these wetlands or use them on their way to and from wintering areas in Africa or the Indian sub-continent.

Article 5 Cooperation

11. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?											
a) High			b)	Mediu	ım	1	/	c)	Low		
12. To what exrecommendation			sourc	es av	ailab	le adequat	e for	mee	ting the ol	bligations	s and
a) Good		b) Adequate	е		0)	Limiting	V	d)	Severely 3	limiting	
Further comme	nts o	on relative	prio	rity a	and o	n availabi	lity (of re	esources		
Mechanisms should be provided to enhance co-operation among governmental bodies with organisation in other contracting parties.											
Regional mechanisms should be utilized to promote cooperation in respect of area beyond National jurisdiction and on other matters of mutual interest, for the convention and sustainable use of biological diversity.											
13. Is your conational juri			-		_				-	-	ond

Decision IV/4. Status and trends of the biological diversity of inland water ecosystems and options for conservation and sustainable use

a) bilateral cooperation (please give details below)b) international programmes (please give details below)c) international agreements (please give details below)

14. Has your country developed effective cooperation for the sustainable management of transboundary watersheds, catchments, river basins and migratory species through bilateral and multilateral agreements?			
a) no			
b) yes - limited extent (please give details below)	\checkmark		
c) yes - significant extent (please give details below)			
d) not applicable			

Decision IV/15. The relationship of the CBD with the CSD and biodiversity-related conventions, other international agreements, institutions and processes or relevance

15. Has your country developed management practices for transboundary p	protected areas?
a) no	V
b) yes - limited extent (please give details below)	
c) yes - significant extent (please give details below)	
d) not relevant	

Decision V/21. Co-operation with other bodies

16. Has your country collaborated with the International Biodiversity Observation Year of DIVERSITAS, and ensured complementarity with the initiative foreseen to be undertaken by the United Nations Educational, Scientific and Cultural Organization and the Secretariat of the Convention on Biological Diversity to increase scientific knowledge and public awareness of the crucial role of biodiversity for sustainable development?

a) no	√
b) to a limited extent	
c) to a significant extent	

Decision V/27. Contribution of the Convention on Biological Diversity to the ten-year review of progress achieved since the United Nations Conference on Environment and Development

17. Is your country planning to highlight and emphasize biological dive considerations in its contribution to the ten-year review of progress summit?	-
a) no	
b) yes	V

Further comments on implementation of this Article

I.R Iran has joined many international agreements related to Environmental issues, through which Iran enhances its capacity and plays a more active role in conservation and sustainable use of Biological diversity at national-regional levels.

The regional Convention for Co-operation to protect and improve coastal zones and the Marine Environment (ROPME,24 April 1978) was approved by Iranian parliament. Therefore, the proceedings of convention are a domestic as well as an external obligation for the government and related organizations, for the purpose of protecting the marine environment in the Persian Gulf and the Sea of Oman.

Following a scientific and technical co-operation agreement signed between the governments of Iran and the former Soviet Union (1971), conclusive bilateral meetings were held to discuss problems and find solutions to the environmental problems of the Caspian. Since the collapse of the Soviet Union, the Caspian littoral republics and Iran have held ongoing discussions on the protection of the Caspian environment and agreed on the Caspian Environmental Program (CEP).

The wetlands of Iran are globally significant; large populations of migratory birds (e.g.Siberian Crane) winter at these wetlands or use them on their way to and from wintering areas in Africa or the Indian sub-continent. Because of its large size and varied ecosystems, the Islamic Republic of Iran is one of the most important countries in the Middle East and Western Asia for conservation of biological diversity and Convention on Wetlands (Ramsar). Currently Iran has bilateral environmental co-operation with research institutions of many countries.

Article 6 General measures for conservation and sustainable use

18. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?											
a) High		$\sqrt{}$	b)	Mediu	.m			c)	Low		
19. To what exrecommendation			sourc	es av	ailak	ole adequat	e for	mee	ting the o	bligations	and
a) Good		b) Adequat	е		C)	Limiting	V	d)	Severely	limiting	
Further comme	nts o	on relative	prio	rity a	and o	n availabi	lity	of r	esources		
Integration o technical sup			_				eeds r	more	resources	, such as	

20. What is the status of your national biodiversity strategy (6a)?	
a) none	
b) early stages of development	
c) advanced stages of development	
d) completed <u>1</u>	√
e) completed and adopted2	
f) reports on implementation available	
21. What is the status of your national biodiversity action plan (6a)?	
a) none	
b) early stages of development	
c) advanced stages of development	√
d) completed2	
e) completed and adopted2	
f) reports on implementation available	
22. Do your national strategies and action plans cover all articles of (6a)?	the Convention
a) some articles only	
b) most articles	√
c) all articles	

 $[\]underline{\underline{1}}/$ Please provide information requested at the end of these guidelines.

23. Do your national strategies and action plans cover integration of activities (6b)?	other sectoral
a) no	
b) some sectors	
c) all major sectors	√
d) all sectors	

Decision II/7 and Decision III/9 Consideration of Articles 6 and 8

24. Is action being taken to exchange information and share experience action planning process with other Contracting Parties?	on the national
a) little or no action	
b) sharing of strategies, plans and/or case-studies	V
c) regional meetings	√
25. Do all of your country's strategies and action plans include an int cooperation component?	ernational
a) no	
b) yes	V
26. Are your country's strategies and action plans coordinated with the neighbouring countries?	ose of
a) no	√
b) bilateral/multilateral discussions under way	
c) coordinated in some areas/themes	
d) fully coordinated	
e) not applicable	
27. Has your country set measurable targets within its strategies and a	ction plans?
a) no	
b) early stages of development	√
c) advanced stages of development	
d) programme in place	
e) reports on implementation available	
If a developing country Party or a Party with economy in transition -	
28. Has your country received support from the financial mechanism for of its national strategy and action plan?	the preparation
a) no	
b) yes	√
If yes, which was the Implementing Agency (UNDP/UNEP/World Bank)?	UNDP

Decisions III/21. Relationship of the Convention with the CSD and biodiversity-related conventions

29. Are the national focal points for the CBD and the compet	ent authorities of the
Ramsar Convention, Bonn Convention and CITES cooperating in	the implementation of
these conventions to avoid duplication?	

-	
a) no	
b) yes - limited extent	
c) yes - significant extent	V

Further comments on implementation of this Article

Four strategies have been proposed for conservation of biodiversity.

- 1-The first strategy aims at the promotion of public participation. Involvement of private sector and non-governmental organisations to improve conservation activities and put biodiversity into the mainstream of the community.
- 2-The second strategy relates to the formation of biodiversity information, monitoring and reporting systems. These systems would be used as environmental management tools and will be accessible to all sectors.
- 3- The third strategy includes reorganisation of institutional structures for sustainable use of biological components.
- 4-The fourth strategy deals with the systematic conservation of biodiversity resources (a full description of the strategies and action plans will be included in the "National Biodiversity Strategy and Action Plans" report).

For the above-mentioned strategies, some action plans are under consideration and 35 are already being implemented. One of the fundamental activities is to priorities these plans. In order to co-ordinate the activities between different organisations, establishment of a committee is proposed.

Article 7 Identification and monitoring

	ecisions by your			co impiemen	ILALIC	OII OL	CHIS AF	cicle and c	ne
a) High		b) Med	lium	√	,	c)	Low		
31. To what e recommendation	xtent are the re	sources	availa	ble adequat	e for	mee	ting the	obligation	s and
a) Good	b) Adequat	.e	c)	Limiting	V	d)	Severel	y limiting	
Further comme	ents on relative	priorit	y and o	on availabi	lity	of re	esources		
32. Does your	country have an	ongoing	inven	tory progra	ımme a	at sp	ecies le	vel (7a)?	
	al activity	- 3- 3		1 1 -5 -				1	
b) for ke	ey groups (such a	as threat	ened o	r endemic :	specie	es) c	or		
c) for a	range of major g	groups							
d) for a	comprehensive ra	inge of :	species						
33. Does your	country have an	ongoing	inven	tory progra	ımme a	at ec	osystem	level (7a)?	
a) minima	al activity								
b) for ec	osystems of part	cicular :	nteres	t only					
c) for ma	jor ecosystems								
d) for a	comprehensive ra	ange of e	cosyst	ems					
34. Does your country have an ongoing inventory programme at genetic level (7a)?									
a) minima	al activity							V	
b) minor	programme in som	ne secto	îs						
c) major	programme in som	ne secto	îs						
d) major	programme in all	releva	nt sect	ors					
35. Does your	country have on	going mo	nitori	ng programm	nes at	spe	cies lev	el (7a)?	
a) minima	al activity								

b) for key groups (such as threatened or endemic species) or

indicators

c) for a range of major groups

d) for a comprehensive range of species

36. Does your country have ongoing monitoring programmes at ecosystem l	level (7b)?
a) minimal activity	
b) for ecosystems of particular interest only	
c) for major ecosystems	√
d) for a comprehensive range of ecosystems	
37. Does your country have ongoing monitoring programmes at genetic lev	rel (7b)?
a) minimal activity	√
b) minor programme in some sectors	
c) major programme in some sectors	
d) major programme in all relevant sectors	
38. Has your country identified activities with adverse affects on biod	diversity (7c)?
a) limited understanding	
b) threats well known in some areas, not in others	V
c) most threats known, some gaps in knowledge	
d) comprehensive understanding	
e) reports available	
39. Is your country monitoring these activities and their effects (7c)?)
a) no	
b) early stages of programme development	√
c) advanced stages of programme development	
d) programme in place	
e) reports on implementation available	
40. Does your country coordinate information collection and management level (7d)?	at the national
a) no	
b) early stages of programme development	√
c) advanced stages of programme development	
d) programme in place	
e) reports on implementation available	

Decision III/10 Identification, monitoring and assessment

41. Has your country identified national indicators of biodiversity?	
a) no	
b) assessment of potential indicators underway	√
c) indicators identified (if so, please describe below)	

a) no b) assessing opportunities c) yes, to a limited extent d) yes, to a major extent e) reports on implementation available 43. Has your country adopted a "step-by-step" approach to implementing Article 7 with initial emphasis on identification of biodiversity components (7a) and activities having adverse effects on them (7c)? a) no b) not appropriate to national circumstances c) yes 44. Is your country cooperating with other Contracting Parties on pilot projects to demonstrate the use of assessment and indicator methodologies? a) no b) yes (if so give details below) 45. Has your country prepared any reports of experience with application of assessment methodologies and made these available to other Contracting Parties? a) no b) yes 46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action v yes (if so, please give details below)	42. Is your country using rapid assessment and remote sensing techniques?		
c) yes, to a limited extent d) yes, to a major extent e) reports on implementation available 43. Has your country adopted a "step-by-step" approach to implementing Article 7 with initial emphasis on identification of biodiversity components (7a) and activities having adverse effects on them (7c)? a) no b) not appropriate to national circumstances c) yes 44. Is your country cooperating with other Contracting Parties on pilot projects to demonstrate the use of assessment and indicator methodologies? a) no b) yes (if so give details below) 45. Has your country prepared any reports of experience with application of assessment methodologies and made these available to other Contracting Parties? a) no b) yes 46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action	a) no		
d) yes, to a major extent e) reports on implementation available 43. Has your country adopted a "step-by-step" approach to implementing Article 7 with initial emphasis on identification of biodiversity components (7a) and activities having adverse effects on them (7c)? a) no b) not appropriate to national circumstances c) yes 44. Is your country cooperating with other Contracting Parties on pilot projects to demonstrate the use of assessment and indicator methodologies? a) no b) yes (if so give details below) 45. Has your country prepared any reports of experience with application of assessment methodologies and made these available to other Contracting Parties? a) no b) yes 46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action	b) assessing opportunities		
e) reports on implementation available 43. Has your country adopted a "step-by-step" approach to implementing Article 7 with initial emphasis on identification of biodiversity components (7a) and activities having adverse effects on them (7c)? a) no b) not appropriate to national circumstances c) yes 44. Is your country cooperating with other Contracting Parties on pilot projects to demonstrate the use of assessment and indicator methodologies? a) no b) yes (if so give details below) 45. Has your country prepared any reports of experience with application of assessment methodologies and made these available to other Contracting Parties? a) no b) yes 46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action	c) yes, to a limited extent	√	
43. Has your country adopted a "step-by-step" approach to implementing Article 7 with initial emphasis on identification of biodiversity components (7a) and activities having adverse effects on them (7c)? a) no	d) yes, to a major extent		
initial emphasis on identification of biodiversity components (7a) and activities having adverse effects on them (7c)? a) no b) not appropriate to national circumstances c) yes 44. Is your country cooperating with other Contracting Parties on pilot projects to demonstrate the use of assessment and indicator methodologies? a) no b) yes (if so give details below) 45. Has your country prepared any reports of experience with application of assessment methodologies and made these available to other Contracting Parties? a) no b) yes 46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action	e) reports on implementation available		
b) not appropriate to national circumstances c) yes 44. Is your country cooperating with other Contracting Parties on pilot projects to demonstrate the use of assessment and indicator methodologies? a) no b) yes (if so give details below) 45. Has your country prepared any reports of experience with application of assessment methodologies and made these available to other Contracting Parties? a) no b) yes 46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action	initial emphasis on identification of biodiversity components (7a) and		
c) yes 44. Is your country cooperating with other Contracting Parties on pilot projects to demonstrate the use of assessment and indicator methodologies? a) no b) yes (if so give details below) 45. Has your country prepared any reports of experience with application of assessment methodologies and made these available to other Contracting Parties? a) no b) yes 46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action	a) no	$\sqrt{}$	
44. Is your country cooperating with other Contracting Parties on pilot projects to demonstrate the use of assessment and indicator methodologies? a) no	b) not appropriate to national circumstances		
demonstrate the use of assessment and indicator methodologies? a) no b) yes (if so give details below) 45. Has your country prepared any reports of experience with application of assessment methodologies and made these available to other Contracting Parties? a) no b) yes 46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action	c) yes		
b) yes (if so give details below) 45. Has your country prepared any reports of experience with application of assessment methodologies and made these available to other Contracting Parties? a) no b) yes 46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action		projects to	
45. Has your country prepared any reports of experience with application of assessment methodologies and made these available to other Contracting Parties? a) no b) yes 46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action √	a) no	√	
methodologies and made these available to other Contracting Parties? a) no b) yes 46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action √	b) yes (if so give details below)		
b) yes 46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action √			
46. Is your country seeking to make taxonomic information held in its collections more widely available? a) no relevant collections b) no action √	a) no	$\sqrt{}$	
widely available? a) no relevant collections b) no action √	b) yes		
b) no action $\sqrt{}$		collections more	
,	a) no relevant collections		
c) yes (if so, please give details below)	b) no action	√	
	c) yes (if so, please give details below)		

Decision V/7. Identification, monitoring and assessment, and indicators

47. Is your country actively involved in co-operating with other countries in your region in the field of indicators, monitoring and assessment?		
a) no		
b) limited co-operation	√	
c) extensive co-operation on some issues		
d) extensive co-operation on a wide range of issues		
48. Has your country made available case studies concerning the develop implementation of assessment, monitoring and indicator programmes?	oment and	
a) no	√	
b) yes - sent to the Secretariat		
c) yes - through the national CHM		
d) yes - other means (please specify)		

49. Is your country assisting other Parties to increase their capacity indicator and monitoring programmes?	to develop
a) no	V
b) providing training	
c) providing direct support	
d) sharing experience	
e) other (please describe)	

Further comments on implementation of this Article

For implementation and monitoring of this Article, which was drawn up with support from UNDP/GEF as an Enabling Activity through the "National Biodiversity Strategy and Action Plan" (NBSAP) Project, under the supervision of a Steering Committee, including representatives of the Department of Environment, Department of Administration and Planning, Ministry of Science, Technology and Research, Ministry of Oil, Ministry of Jehad-e-Keshavarzi, Ministry of Interior, Ministry of Foreign Affairs, Ministry of Energy, Biodiversity sub-committee of the National Committee for Sustainable Development (NCSD), University of Tehran, Environmentalists Association (an Iranian NGO) and UNDP, Iran has difficulties in coordinating with relative organizations.

Decisions on Taxonomy

Decision IV/1 Report and recommendations of the third meeting of SBSTTA [part]

50. Has your country carried out a national taxonomic needs assessment, workshops to determine national taxonomic priorities?	and/or held
a) no	√
b) early stages of assessment	
c) advanced stages of assessment	
d) assessment completed	
51. Has your country developed a national taxonomic action plan?	
a) no	√
b) early stages of development	
c) advanced stages of development	
d) action plan in place	
e) reports on implementation available	
52. Is your country making available appropriate resources to enhance to f taxonomic information?	the availability
a) no	V
b) yes, but this does not cover all known needs adequately	
c) yes, covering all known needs	
53. Is your country encouraging bilateral and multilateral training and opportunities for taxonomists, particularly those dealing with poorly	
a) no	
b) some opportunities	√
c) significant opportunities	
54. Is your country investing on a long-term basis in the development of infrastructure for your national taxonomic collections?	of appropriate
a) no	
b) some investment	V
c) significant investment	
55. Is your country encouraging partnerships between taxonomic institut developed and developing countries?	cions in
a) no	√
b) yes - stated policy	
c) yes - systematic national programme	
56. Has your country adopted any international agreed levels of collect	ion housing?
a) no	V
b) under review	
c) being implemented by some collections	
d) being implemented by all major collections	

57. Has your country provided training programmes in taxonomy?	
a) no	V
b) some	
c) many	
58. Has your country reported on measures adopted to strengthen national taxonomy, to designate national reference centres, and to make informa collections available to countries of origin?	
a) no	√
b) yes - in the previous national report	
c) yes - via the clearing-house mechanism	
d) yes - other means (please give details below)	
59. Has your country taken steps to ensure that institutions responsibl diversity inventories and taxonomic activities are financially and adm stable?	
a) no	V
b) under review	
c) yes for some institutions	
d) yes for all major institutions	
60. Has your country assisted taxonomic institutions to establish conscregional projects?	ortia to conduct
a) no	√
b) under review	
c) yes - limited extent	
d) yes - significant extent	
61. Has your country given special attention to international funding of for specialist training abroad or for attracting international experts regional courses?	
a) no	\checkmark
b) under review	
c) yes - limited extent	
c) yes - significant extent	
62. Has your country provided programmes for re-training of qualified proving into taxonomy-related fields?	professionals
a) no	
b) some	√
c) many	

Decision V/9. Global Taxonomy Initiative: Implementation and further advance of the Suggestions for Action

63. Has your country identified its information requirements in the are and assessed its national capacity to meet these requirements?	a of taxonomy,
a) no	
b) basic assessment	V
c) thorough assessment	
64. Has your country established or consolidated taxonomic reference ce	ntres?
a) no	V
b) yes	
65. Has your country worked to increase its capacity in the area of tax	onomic research?
a) no	
b) yes	V
66. Has your country communicated information on programmes, projects a for consideration as pilot projects under the Global Taxonomy Initiative Executive Secretary?	
a) no	\checkmark
b) yes	
67. Has your country designated a national Global Taxonomy Initiative f linked to other national focal points?	ocal point
a) no	V
b) yes	
68. Has your country participated in the development of regional network information-sharing for the Global Taxonomy Initiative?	ks to facilitate
a) no	$\sqrt{}$
b) yes	
If a developing country Party or Party with economy in transition -	
69. Has your country sought resources through the financial mechanism f actions identified in the decision?	or the priority
a) no	√
b) applied for unsuccessfully	
c) applied for successfully	

Further comments on implementation of these decisions

The government of Islamic Republic of Iran has established natural history museums, seed and gene banks, botanical gardens, wildlife breeding centers and animal safe habitats, herbaria and microbial collection centers.

-National museum for natural history was founded in 1973 and is now a part of the Department of Environment. The mission of the museum and its affiliated branches in all provinces is to become a major source of public information and a center for scientific studies and research activities.

-The National botanic garden consists of a botanic garden illustrating the various biomes of Iran and the world, together with a herbarium with more than 100,000 specimens. Smaller scale herbaria and botanic gardens have also been established by provincial research centers and universities.

-Pardisan Eco-park embodies the ideals and the aims of the Department of Environment for conservation of biodiversity as important world heritage. Its themes have two dimensions. Firstly, it is concerned with nature, the history of Earth in its galactic context, and with a range and variety of wildlife, as well as physical and geological formations. The second dimension includes the relationship between them. The master plan includes re-creation of major biomes of Iran on an unprecedented scale.

Article 8 In situ conservation [excluding Articles 8h and 8j]

	e relative prio cisions by your		rded t	o implemen	tatio	n of	this A	rti	cle and th	ne
a) High	√	b) Medi	.um	c) Low						
71. To what extent are the resources available adequate for meeting the recommendations made?						e ol	bligations	s and		
a) Good	b) Adequat	e	c)	Limiting	V	d)	Severe	ly :	limiting	
Further commen	nts on relative	priority	and o	n availabi	lity	of re	esources	3		
Technical, sc:	ientific as wel	l as fund	ing re	sources fo	r sucl	h a 🤉	great ta	ask	is limite	ed.
72. Has your c biological div	ountry establis versity (8a)?	hed a sys	tem of	protected	area	ıs wh	ich aim	s to	o conserve	<u>e</u>
a) system	under developme	ent								
b) national review of protected areas coverage available										
c) national protected area systems plan in place $\sqrt{}$										
d) relativ	rely complete sy	stem in p	place							
	nationally adop protected area		lines	for the se	lecti	on,	establi	shme	ent and	
a) no										
b) no, und	der development									
c) yes									V	
d) yes, ur	ndergoing review	v and exte	ension							
	country regulat of biological d se (8c)?									ıd
a) no										
b) early s	stages of develo	opment							V	
c) advance	ed stages of dev	velopment								
d) program	mme or policy ir	n place								

e) reports on implementation available

75. Has your country undertaken measures that promote the protection of natural habitats and the maintenance of viable populations of species surroundings (8d)?	
a) no measures	
b) some measures in place	√
c) potential measures under review	
d) reasonably comprehensive measures in place	
76. Has your country undertaken measures that promote environmentally s sustainable development in areas adjacent to protected areas (8e)?	ound and
a) no measures	
b) some measures in place	√
c) potential measures under review	
d) reasonably comprehensive measures in place	
77. Has your country undertaken measures to rehabilitate and restore de ecosystems (8f)?	graded
a) no measures	
b) some measures in place	√
c) potential measures under review	
d) comprehensive measures in place	
78. Has your country undertaken measures to promote the recovery of thr (8f)?	eatened species
a) no measures	
b) some measures in place	√
c) potential measures under review	
d) comprehensive measures in place	
79. Has your country undertaken measures to regulate, manage or control associated with the use and release of living modified organisms result biotechnology (8g)?	
a) no measures	V
b) some measures in place	
c) potential measures under review	
d) comprehensive measures in place	
80. Has your country made attempts to provide the conditions needed for between present uses and the conservation of biological diversity and of its components (8i)?	
a) no	
b) early stages of development	$\sqrt{}$
c) advanced stages of development	
d) programme or policy in place	
e) reports on implementation available	

81. Has your country developed and maintained the necessary legislation and/or other regulatory provisions for the protection of threatened species and populations (8k)?				
a) no				
b) early stages of development				
c) advanced stages of development				
d) legislation or other measures in place	V			
82. Does your country regulate or manage processes and categories of acidentified under Article 7 as having significant adverse effects on bidiversity (81)?				
a) no				
b) under review				
c) yes, to a limited extent				
d) yes, to a significant extent	√			
If a developed country Party -				
83. Does your country cooperate in providing financial and other support for $in-situ$ conservation particularly to developing countries (8m)?				
If a developing country Party or Party with economy in transition -				
84. Does your country receive financial and other support for $\underline{in\ situ}$ (8m)?	conservation			
a) no				
b) yes (if so, please give details below)	V			

Decision II/7 Consideration of Articles 6 and 8 of the Convention

85. Is action being taken to share information and experience on implementation with other Contracting Parties?	mentation of this
a) little or no action	
b) sharing of written materials and/or case-studies	√
c) regional meetings	

Further comments on implementation of this Article

The protected area and reserve system provides the core areas for biodiversity conservation. This reserve system is not sufficient in itself for long-term conservation, and must be harmonized with conservation efforts in other areas and land-uses. In Iran, areas protected by the Department of Environment cover 8.5 million hectares (more than 5% of the land area). The Department of Environment's goal is to increase this proportion to 10% of the national land area. It is a priority to make the reserve system Comprehensive, Adequate and Representative (CAR) in regard to Iran's biodiversity assets. Limited tourism and research occurs in these areas.

In addition, other ministries also manage a number of protected areas; for example the Forests and Rangelands Organization of the Ministry of Jehad-e-Keshavarzi manages 131 reserves with a total area of over 111,000 ha. Of these, 19 are Natural Forest Parks, 91 are Forest Reserves, and 21 are Natural Parks. The Supreme Council of the Environment has adopted a bill (in 1999), according to which 10% of the existing forests are added as protected areas under the management of the DoE. Five rivers, namely Chalus (Caspian watershed), Karaj, Lar, Sardab and Jajeroud (all in the Central watershed) are also protected by DoE. Iran has also 9 UNESCO/MAB sites with a total area of 1.9 million hectares.

A series of GEF projects (e.g. Wetlands, Cheetah habitats, Marine turtle, Arasbaran forest, Zagros mountain, Yakh-kesh mountain, Siberian Crane) are at the stage of implementation or under development.

All the measures so far indicated reflect instances of in-situ protection. However, scientific evidence and traditional knowledge have demonstrated the value of genetic resources of wild and domesticated species as sources of biological diversity, and thus, techniques and specific methods have been developed for protection of species and rehabilitation of ecosystems worldwide.

Article 8h Alien species

86. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?											
a) High			b)	Mediu	ım			c)	Low	V	
87. To what expressions are recommendation			sourc	es av	ailal	ble adequat	e for	mee	eting the o	obligation	s and
a) Good		b) Adequate	е		c)	Limiting	V	d)	Severely	limiting	
Further comments on relative priority and on availability of resources											
Lack of research and related information.											

88. Has your country identified alien species introduced?	
a) no	
b) only major species of concern	√
c) only new or recent introductions	
d) a comprehensive system tracks new introductions	
e) a comprehensive system tracks all known introductions	
89. Has your country assessed the risks posed to ecosystems, habitats of introduction of these alien species?	or species by the
a) no	
b) only some alien species of concern have been assessed	√
c) most alien species have been assessed	
90. Has your country undertaken measures to prevent the introduction of eradicate those alien species which threaten ecosystems, habitats or s	
a) no measures	
b) some measures in place	V
c) potential measures under review	
d) comprehensive measures in place	

Decision IV/1 Report and recommendations of the third meeting of SBSTTA

91. Is your country collaborating in the development of projects at national, region sub-regional and international levels to address the issue of alien species?	
a) little or no action	√
b) discussion on potential projects under way	
c) active development of new projects	
92. Does your national strategy and action plan address the issue of al	ien species?
a) no	
b) yes - limited extent	\checkmark
c) yes - significant extent	

Decision V/8. Alien species that threaten ecosystems, habitats or species

Species			
93. Is your country applying the interim guiding principles for prevention, introduction and mitigation of impacts of alien species in the context of activities aimed at implementing article 8(h) of the Convention, and in the various sectors?			
a) no			
b) under consideration			
c) limited implementation in some sectors	V		
d) extensive implementation in some sectors			
e) extensive implementation in most sectors			
94. Has your country submitted case-studies to the Executive Secretary thematic assessments?	focusing on		
a) no	√		
b) in preparation			
c) yes			
95. Has your country submitted written comments on the interim guiding the Executive Secretary?	principles to		
a) no	V		
b) yes			
96. Has your country given priority to the development and implementati invasive species strategies and action plans?	on of alien		
a) no	V		
b) yes			
97. In dealing with the issue of invasive species, has your country developed or involved itself in mechanisms for international co-operation, including the exchange of best practices?			
a) no	V		
b) trans-boundary co-operation			
c) regional co-operation			
d) multilateral co-operation			

98. Is your country giving priority attention to geographically and evolutionarily isolated ecosystems in its work on alien invasive species?		
a) no	V	
b) yes		
99. Is your country using the ecosystem approach and precautionary a approaches as appropriate in its work on alien invasive species?	nd bio-geographical	
a) no	V	
b) yes		
100. Has your country developed effective education, training and measures concerning the issue of alien species?	public-awareness	
a) no		
b) some initiatives	√	
c) many initiatives		
101. Is your country making available the information which it hol species through the CHM?	ds on alien	
a) no	V	
b) some information		
c) all available information		
d) information available through other channels (please specify)		
102. Is your country providing support to enable the Global Invasive Species Programme to fulfil the tasks outlined in the decision and its annexes?		
a) no	√	
b) limited support		
c) substantial support		

Further comments on implementation of this Article

The issue of alien species and especially invasive alien species is a very sensitive one, because of its potential threats to rich biological diversity throughout the country.

Some initial activities have been planned by the universities and research centers for further development.

Article 8j Traditional knowledge and related provisions

103. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?			
a) High b) Medium $$ c) Low			
104. To what extent are the resources available adequate for meeting and recommendations made?	the obligations		
a) Good b) Adequate c) Limiting $$ d) Severel	ly limiting		
Further comments on relative priority and on availability of resources			
Traditional Knowledge in Iran is very rich however it is not exploited appropriately. Mechanisms to integrate rich traditional knowledge and scientific know-how is lacking. The value of traditional knowledge is not appreciated. Villagers and nomads have valuable traditional knowledge for conservation and sustainable use of biodiversity. Mechanisms should be hired to collect and utilize these valuable heritages.			
105. Has your country undertaken measures to ensure that the knowledge, innovations and practices of indigenous and local communities embodying traditional lifestyles relevant for the conservation and sustainable use of biological diversity are respected, preserved and maintained?			
a) no measures			
b) some measures in place			
c) potential measures under review	V		
d) comprehensive measures in place			
106. Is your country working to encourage the equitable sharing of benefits arising from the utilization of such knowledge, innovations and practices?			
a) no	,		
b) early stages of development	V		
c) advanced stages of development			
d) programme or policy in place			
Decision III/4 and Decision IV/9. Implementation of Article $8(j)$			
107. Has your country developed national legislation and corresponding for the implementation of Article 8(j)?	ng strategies		
a) no			

107. Has your country developed national legislation and corresponding strategies for the implementation of Article 8(j)?				
a) no				
b) early stages of development	√			
c) advanced stages of development				
d) legislation or other measures in place				

108. Has your country supplied information on the implementation of Article 8(j) to other Contracting Parties through media such as the national report?				
a) no				
b) yes - previous national report	√			
c) yes - CHM	V			
d) yes - other means (please give details below)				
109. Has your country submitted case-studies to the Executive Secreta taken to develop and implement the Convention's provisions relating to local communities?	-			
a) no	V			
b) yes				
110. Is your country participating in appropriate working groups and	meetings?			
a) none				
b) some	$\sqrt{}$			
c) all				
111. Is your country facilitating the active participation of represe indigenous and local communities in these working groups and meetings?				
a) no	V			
h) yeg				
b) yes				
Decision V/16. Article 8(j) and related provisions				
Decision V/16. Article 8(j) and related provisions 112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to not be a second to the decision.				
Decision V/16. Article 8(j) and related provisions 112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to necircumstances?				
Decision V/16. Article 8(j) and related provisions 112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to no circumstances? a) no	ational			
Decision V/16. Article 8(j) and related provisions 112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to necircumstances? a) no b) under review	ational √			
Decision V/16. Article 8(j) and related provisions 112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to no circumstances? a) no b) under review c) yes (please provide details) 113. Is your country integrating such tasks into its ongoing programment.	ational √			
Decision V/16. Article 8(j) and related provisions 112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to no circumstances? a) no b) under review c) yes (please provide details) 113. Is your country integrating such tasks into its ongoing programm account the identified collaboration opportunities?	ational √			
Decision V/16. Article 8(j) and related provisions 112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to no circumstances? a) no b) under review c) yes (please provide details) 113. Is your country integrating such tasks into its ongoing programm account the identified collaboration opportunities? a) no	ational √			
Decision V/16. Article 8(j) and related provisions 112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to no circumstances? a) no b) under review c) yes (please provide details) 113. Is your country integrating such tasks into its ongoing programm account the identified collaboration opportunities? a) no b) not appropriate to national circumstances	ational √ mes, taking into			
Decision V/16. Article 8(j) and related provisions 112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to no circumstances? a) no b) under review c) yes (please provide details) 113. Is your country integrating such tasks into its ongoing programm account the identified collaboration opportunities? a) no b) not appropriate to national circumstances c) yes - to a limited extent	ational √ mes, taking into √ idelines, codes			
Decision V/16. Article 8(j) and related provisions 112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to noticumstances? a) no b) under review c) yes (please provide details) 113. Is your country integrating such tasks into its ongoing programm account the identified collaboration opportunities? a) no b) not appropriate to national circumstances c) yes - to a limited extent d) yes - to a significant extent 114. Is your country taking full account of existing instruments, guarantees	ational √ mes, taking into √ idelines, codes			
Decision V/16. Article 8(j) and related provisions 112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to no circumstances? a) no b) under review c) yes (please provide details) 113. Is your country integrating such tasks into its ongoing programm account the identified collaboration opportunities? a) no b) not appropriate to national circumstances c) yes - to a limited extent d) yes - to a significant extent 114. Is your country taking full account of existing instruments, guidand other relevant activities in the implementation of the programme of	ational √ mes, taking into √ idelines, codes f work?			
Decision V/16. Article 8(j) and related provisions 112. Has your country reviewed the programme of work specified in the decision, and identified how to implement those tasks appropriate to notice to incomplement those tasks appropriate to notice tasks appropriate	ational √ mes, taking into √ idelines, codes f work?			

115. Has your country provided appropriate financial support for the of the programme of work?	implementation		
a) no			
b) not appropriate to national circumstances	√		
c) yes - to a limited extent			
d) yes - to a significant extent			
116. Has your country fully incorporated women and women's organizat activities undertaken to implement the programme of work contained in decision and other relevant activities under the Convention?			
a) no			
b) yes	V		
117. Has your country taken measures to facilitate the full and effer participation of indigenous and local communities in the implementation Convention?			
a) no	\checkmark		
b) not appropriate to national circumstances			
c) yes - to a limited extent			
d) yes - to a significant extent			
118. Has your country provided case studies on methods and approache preservation and sharing of traditional knowledge, and the control of by indigenous and local communities?			
a) no	√		
b) not relevant			
c) yes - sent to the Secretariat			
d) yes - through the national CHM			
e) yes - available through other means (please specify)			
119. Does your country exchange information and share experiences regarding national legislation and other measures for the protection of the knowledge, innovations and practices of indigenous and local communities?			
a) no	V		
b) not relevant			
c) yes - through the CHM			
d) yes - with specific countries			
e) yes - available through other means (please specify)			
120. Has your country taken measures to promote the conservation and knowledge, innovations, and practices of indigenous and local communit			
a) no			
b) not relevant			
c) some measures	√		
d) extensive measures			

121. Has your country supported the development of registers of traditional knowledge, innovations and practices of indigenous and local communities, in collaboration with these communities?				
a) no	√			
b) not relevant				
c) development in progress				
d) register fully developed				
122. Have representatives of indigenous and local community organizations participated in your official delegation to meetings held under the Convention on Biological Diversity?				
a) not relevant				
b) not appropriate	√			
c) yes				
123. Is your country assisting the Secretariat to fully utilize the clearing-house mechanism to co-operate closely with indigenous and local communities to explore ways that enable them to make informed decisions concerning release of their traditional knowledge?				
a) no				
b) awaiting information on how to proceed	V			
c) yes				
124. Has your country identified resources for funding the activities identified in the decision?				
a) no				
b) not relevant				
c) partly	√			
d) fully				

Further comments on implementation of this Article

Villagers and nomads in Iran have valuable traditional knowledge for conservation of biodiversity. Most part of Iran located in arid and semi-arid regions, hence water resources are very important for both human and other creatures. Utilization Iranian rich traditional knowledge, exemplified by the famous Subterranean water canales known as "Qanats", is a good example of the value of traditional knowledge, which should be considered more seriously. The diversity of races-tribes in Iran provides the country with a significant source of indigenous knowledge.

Article 9 Ex situ conservation

125. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High		b) Medium		V		c) Low		
126. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good	a) Good b) Adequate c) Limiting $$ d) Severely limiting							
Further commer	nts on relative	priority	and o	n availabi	lity	of resources		
Maintenance of available resources requires continuous investment. Since most of ex-situ conservation is dependent on government budget allocation, limitations in budget would have negative impact on ex-situ conservation.								
	r country adopt versity native				<u>itu</u> c	onservation of	component	s of
a) no meas	ures							
b) some measures in place					V	/		
c) potential measures under review								
d) comprehensive measures in place								
128. Has your country adopted measures for the $\underline{ex\ situ}$ conservation of components of biological diversity $originating\ outside$ your country (9a)?								
a) no meas	ures							
b) some me	asures in place	<u> </u>					1/	/
c) potential measures under review								
d) comprehensive measures in place								
129. If the answer to the previous question was yes, is this being done in active collaboration with organizations in the other countries (9a)?								
a) no							V	/
b) yes								
130. Has your country established and maintained facilities for the <u>ex situ</u> conservation of and research on plants, animals and micro-organisms that represent genetic resources <i>native</i> to your country (9b)?								
a) no								
b) yes - l	imited extent						$\sqrt{}$	
c) yes - s	ignificant exte	ent						
131. Has your country established and maintained facilities for the <u>ex situ</u> conservation of and research on plants, animals and micro-organisms that represent genetic resources <i>originating elsewhere</i> (9b)?								
a) no								
b) ves - 1	imited extent						1/	/

c) yes - significant extent				
132. If the answer to the previous question was yes, is this being done in active collaboration with organizations in the other countries (9a)?				
a) no	√			
b) yes				
133. Has your country adopted measures for the reintroduction of threatened species into their natural habitats under appropriate conditions (9c)?				
a) no measures				
b) some measures in place	√			
c) potential measures under review				
d) comprehensive measures in place				
134. Has your country taken measures to regulate and manage the collection of biological resources from natural habitats for <u>ex situ</u> conservation purposes so as not to threaten ecosystems and <u>in situ</u> populations of species (9d)?				
a) no measures				
b) some measures in place	V			
c) potential measures under review				
d) comprehensive measures in place				
If a developed country Party -				
135. Has your country cooperated in providing financial and other support for $\underline{\text{ex}}$ $\underline{\text{situ}}$ conservation and in the establishment and maintenance of $\underline{\text{ex situ}}$ conservation facilities in developing countries (9e)?				
If a developing country Party or Party with economy in transition -				
136. Has your country received financial and other support for ex situ conservation and in the establishment and maintenance of ex situ conservation facilities (9e)?				
a) no	√			
b) yes				

Iran has developed national plans, subject to periodic revision. The government has established educational and research centers and has undertaken affirmative actions across the country throughout the recent decades. These actions were necessary because of the rich and diverse, but fragile ecosystems of Iran. Collecting and preserving of seeds, planting and maintenance of rare plant species, developing advanced techniques of seeding, testing capacities of seeds, hybridization of plant and animal species and microbial genetic engineering are only a few of the recognized practical experiments directed in Iran towards ex-situ conservation.

These activities have been directed towards establishment of natural history museums, seed and gene banks, botanical gardens, wildlife breeding centers and animal safe habitats, herbaria and microbial collection centers. These centers have been established in conjunction with in-situ practices to support existing populations, regardless of their size. Ongoing research provides the basic knowledge required on endangered, depleted and sensitive species.

Article 10 Sustainable use of components of biological diversity

the associated decisions by your country?											
a) High	High		b)	Medium		V	′	c)	Low		
138. To what extent are the resources available adequate for meeting t and recommendations made?						he obligat	ions				
a) Good b) Adequate c) Limiting $$ d) Severel							Severely	limiting			
Further con	ments	on relative	prio	rity a	and o	n availabi	lity	of re	esources		
While in a country inheriting one of the very old civilizations, traditional knowledge was almost prescribing sustainable ways of exploiting natural resources through very basic methods, mostly in 60s and 70s the focus was shifted towards resorting conservatory measures. In order to realize the concept of sustainable use in the country there is a vital need for implementing training and public awareness programmes. The historical background can be a good source of encouraging such moves.							ery				
120				,							7
	=	ountry integ resources								sustainab	ole
a) no											
b) earl	y stag	es of develo	pment							ν	/
c) advanced stages of development											
d) programme or policy in place											
e) revi	ew of	implementati	on av	<i>r</i> ailak	ole						
	-	ountry adopt imize advers				_			_	al resourc	es
a) no m	easure	s								ν	/
b) some	measu	res in place	<u> </u>								
c) pote	ntial	measures und	ler re	eview							
d) comp	rehens	ive measures	in p	place							
141. Has your country put in place measures that protect and encourage customary use of biological resources that is compatible with conservation or sustainable use requirements (10c)?											
a) no m	easure	S									
b) some	measu	res in place	2							ν	/
c) pote	ntial	measures und	ler re	eview							
d) comprehensive measures in place											

142. Has your country put in place measures that help local populations develop and implement remedial action in degraded areas where biological diversity has been reduced (10d)?				
a) no measures	√			
b) some measures in place				
c) potential measures under review				
d) comprehensive measures in place				
143. Does your country actively encourage cooperation between government and the private sector in developing methods for sustainable use of bid diversity (10e)?				
a) no				
b) early stages of development	$\sqrt{}$			
c) advanced stages of development				
d) programme or policy in place				
e) review of implementation available				

Decisions IV/15. Relationship of the Convention with the Commission on Sustainable Development and biodiversity-related conventions

144. Has your country submitted to the Secretariat information on tourism and its impacts on biological diversity, and efforts to effectively plan and manage tourism?				
a) no	V			
b) yes - previous national report				
c) yes - case-studies				
d) yes - other means (please give details below)				
145. Has your country submitted to the Secretariat information on bid related activities of the CSD (such as SIDS, oceans, seas and freshwat consumption and production patterns)?	-			
a) no	V			
b) yes - previous national report				
c) yes - correspondence				
d) yes - other means (please give details below)				

Decision V/24. Sustainable use as a cross-cutting issue

146. Has your country identified indicators and incentive measures for sectors relevant to the conservation and sustainable use of biodiversity?				
a) no				
b) assessment of potential indicators underway	√			
c) indicators identified (if so, please describe below)				

147. Has your country assisted other Parties to increase their capacity t sustainable-use practices, programmes and policies at regional, national and levels, especially in pursuit of poverty alleviation?				
a) no	V			
b) not relevant				
c) to a limited extent				
d) to a significant extent (please provide details)				
148. Has your country developed mechanisms to involve the private second indigenous and local communities in initiatives on sustainable use, and to ensure that indigenous and local communities benefit from such sustainable use.	d in mechanisms			
a) no	$\sqrt{}$			
b) mechanisms under development				
c) mechanisms in place (please describe)				
149. Has your country identified areas for conservation that would be the sustainable use of biological diversity and communicated this info Executive Secretary?	_			
a) no	V			
b) yes				
Decision V/25. Biological diversity and tourism 150. Has your country based its policies, programmes and activities :				
sustainable tourism on an assessment of the inter-linkages between tou biological diversity?	rism and			
a) no				
b) to a limited extent	√			
c) to a significant extent				
151. Has your country submitted case-studies on tourism as an example sustainable use of biological diversity to the Executive Secretary?	e of the			
a) no	$\sqrt{}$			
b) yes				
152. Has your country undertaken activities relevant to biodiversity support of the International Year of Ecotourism?	and tourism in			
a) no				
b) yes	V			
153. Has your country undertaken activities relevant to biodiversity support of the International Year of Mountains?	and tourism in			
a) no	V			
b) yes				
154. Has your country undertaken activities relevant to biodiversity support of the International Coral Reef Initiative?	and tourism in			
a) no	V			
b) yes				

155. Has your country established enabling policies and legal frameworks to complement voluntary efforts for the effective implementation of sustainable tourism?				
a) no				
b) to a limited extent	√			
c) to a significant extent (please describe)				

I.R Iran is prioritising its tourism with an emphasis on cultural values. Efforts are underway to provide plans for eco-tourism. The efforts of the government (Iran Touring and Tourism Organization affiliated to the Ministry of Culture and Islamic Guidance) are directed towards ways of promoting tourism without sacrificing cultural and environmental values. Properly organized eco-tourism has the potential to promote a new area of economic growth and assist the society in recognizing the value of better protection and enhancement of Iran's biodiversity.

Sustainable use of biological diversity workshop was held in Iran(February 2001). The following results were obtained:

- -Economic valuation aspects should be considered in future conservation plans in Iran.
- -Access and benefit sharing studies on genetic resources are unknown in Iran whereas biodiversity richness and traditional knowledge might be very useful for conservation issue.
- -Production and Consumption patterns should be compatible with environmental conservation.

Article 11 Incentive measures

156. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?							
a) High	b) Medium		c) Low	V			
157. To what extent are the and recommendations made?	ng the obligations						
a) Good b) Adequate c) Limiting d) Severely limiting							
Further comments on relative	priority an	d on availabi	lity of resourc	es:			
Limited knowledge and experi	ence.						
158. Are programmes in place socially sound measures that use of components of biologi	act as ince	ntives for th					
a) no				V			
b) early stages of develo	opment						
c) advanced stages of dev	<i>r</i> elopment						
d) programmes in place							
e) review of implementat:	ion available	<u> </u>					
159. Do these incentives, a adoption, cover the full ran			-	ensure their			
a) no √							
b) some sectors	b) some sectors						
c) all major sectors							
d) all sectors							
Decisio	n III/18. 1	ncentive me	asures				
160. Has your country review promote incentives for the c biological diversity?							
a) no							
b) reviews in progress $\sqrt{}$							
c) some reviews complete							
d) as far as practically	possible						
161. Has your country ensuradequate incorporation of bo into plans, policies and proaccounting systems and inves	th market an grammes and	d non-market other relevan	values of biolo	gical diversity			
a) no				V			
b) early stages of identifying mechanisms							

c) advanced stages of identifying mechanisms				
d) mechanisms in place				
e) review of impact of mechanisms available				
162. Has your country developed training and capacity building programplement incentive measures and promote private-sector initiatives?	ammes to			
a) no				
b) planned				
c) some	√			
d) many				
163. Has your country incorporated biological diversity considerations into impact assessments as a step in the design and implementation of incentive measures?				
a) no	$\sqrt{}$			
b) yes				
164. Has your country shared experience on incentive measures with o Parties, including making relevant case-studies available to the Secre	<u> </u>			
a) no	√			
b) yes - previous national report				
c) yes - case-studies				
d) yes - other means (please give details below)				

Decision IV/10. Measures for implementing the Convention [part]

165.	Is your country actively designing and implementing incentive measures?				
a)	no	√			
b)	early stages of development				
c)	advanced stages of development				
d)	measures in place				
e)	review of implementation available				
	Has your country identified threats to biological diversity and of biodiversity loss, including the relevant actors, as a stage ive measures?				
a)	no				
b)	partially reviewed	V			
c)	thoroughly reviewed				
d)	measures designed based on the reviews				
e)	review of implementation available				
	Do the existing incentive measures take account of economic, so hical valuation of biological diversity?	cial, cultural			
a)	no				
b)	yes - limited extent	√			

c) yes - significant extent	
168. Has your country developed legal and policy frameworks for the implementation of incentive measures?	design and
a) no	√
b) early stages of development	
c) advanced stages of development	
d) frameworks in place	
e) review of implementation available	
169. Does your country carry out consultative processes to define cloriented incentive measures to address the underlying causes of biodiv	_
a) no	√ v
b) processes being identified	
c) processes identified but not implemented	
c) processes identified but not implemented d) processes in place	
	se incentives?
d) processes in place	se incentives?
d) processes in place 170. Has your country identified and considered neutralizing pervers	se incentives?
d) processes in place 170. Has your country identified and considered neutralizing pervers a) no	se incentives?
d) processes in place 170. Has your country identified and considered neutralizing pervers a) no b) identification programme under way	se incentives? √

Decision V/15. Incentive measures

171. Has your country reviewed the incentive measures promoted through the Kyoto Protocol to the UN Framework Convention on Climate Change?					
a) no	√				
b) yes					
172. Has your country explored possible ways and means by which these incentive measures can support the objectives of the Convention on Biological Diversity in you country?					
a) no	√				
b) under consideration					
c) early stages of development					
d) advanced stages of development					
e) further information available					

A comprehensive system for incentive measures at different levels is not in place yet. Meanwhile some measures have been taken. For instance, for promoting private sector involvement and initiatives in this area, DOE has considered awards such as Green Prize, ISO 14001 and Environmental honouree medal.

Article 12 Research and training

the associated decisions by your country?

173. What is the relative priority afforded to implementation of this Article and

a) High	\checkmark	b) Medi	um			c)	Low		
174. To what	extent are the ations made?	resource	s ava	ilable adeo	quate	for	meeting t	he obligat	ions
a) Good	b) Adequat	е	c)	Limiting	V	d)	Severely	limiting	
Further commer	Further comments on relative priority and on availability of resources								
-Lack of resea	arch facilities.								
-No mechanism	to promote rela	ated resea	rch.						
-No relation h	between the rese	earch and	the r	elated ind	ustry				
technological and sustainabl	Iran specifically needs to establish and maintain programmes for scientific and technological education and training, mostly related to identification, conservation and sustainable use of biological diversity and its components and provide support for such education and training.								
and training i	r country estab In measures for Versity and its	the ident	ifica	tion, cons					
a) no	a) no								
b) early s	b) early stages of development $\sqrt{}$					/			
c) advanced stages of development									
d) program	mes in place								
in measures fo	r country provi or the identific its components	cation, co							
a) no								V	
b) yes									
_	ur country prom and sustainable			_				s to the	
a) no									
b) yes - l	imited extent							ν	/
c) yes - s	ignificant exte	nt							
178. Does your country promote and cooperate in the use of scientific advances in biological diversity research in developing methods for conservation and sustainable use of biological resources (12c)?									
a) no									
b) yes - 1	imited extent							ν	/
c) yes - s	ignificant exte	nt							

If a developed country Party 179. Does your country's implementation of the above activities take into account the special needs of developing countries? a) no b) yes, where relevant

Further comments on implementation of this Article

Upon completion of implementation of NBSAP at all decisions-making levels, one could expect enhancement of research and training. Research and training can also be upgraded through projects and development programs.

Article 13 Public education and awareness

180. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High	√	b) Me	dium			c) Low		
181. To what extent are the resources available adequate for meeting the obligatio and recommendations made?			ions					
a) Good	b) Adequat	.e	c)	Limiting	V	d) Severely	limiting	
Further comme	ents on relative	priorit	cy and o	n availabi	lity	of resources		
Different institutes are active in data collection, but there is no mechanism for information exchange among organizations. Establishment of such a mechanism would benefit decision-making process.								
182. Does y	our country prom	note and	encour	age underst	andir	ng of the impor	rtance of	and
	required for, the							and
a) no								
b) yes -	limited extent						V	
c) yes -	significant exte	ent						
183. Does your country promote and encourage understanding of the importance of, and the measures required for, the conservation of biodiversity (13a) through the inclusion of this topic in education programmes?								
a) no								
b) yes -	limited extent						√ 	
c) yes -	significant exte	ent						
184. Does your country cooperate with other States and international organizations in developing relevant educational and public awareness programmes (13b)?								
a) no								
b) yes -	limited extent						√	
c) yes -	significant exte	ent						
Decision IV/10. Measures for implementing the Convention [part]								
185. Are pu action plan?	blic education a	and awar	eness ne	eeds covere	ed in	the national s	strategy a	nd
a) no								
b) yes -	limited extent							
c) yes -	significant exte	ent					√	

186. Has your country allocated appropriate resources for the strategic use of education and communication instruments at each phase of policy formulation, implementation and evaluation?		
a) limited resources		
b) significant but not adequate resources	√	
c) adequate resources		
187. Does your country support initiatives by major groups that foster stakeholder participation and that integrate biological diversity conservation matters in their practice and education programmes?		
a) no		
b) yes	√	
188. Has your country integrated biodiversity concerns into education	strategies?	
a) no		
b) early stages of development		
c) advanced stages of development	√	
d) yes		
189. Has your country made available any case-studies on public educa awareness and public participation, or otherwise sought to share experi		
a) no		
b) yes	√	
190. Has your country illustrated and translated the provisions of the Convention into any local languages to promote public education and awareness raising of relevant sectors?		
a) not relevant		
b) still to be done		
c) under development		
d) yes	V	
191. Is your country supporting local, national, sub-regional and regional education and awareness programmes?		
a) no		
b) yes - limited extent	√	
c) yes - significant extent		
If a developing country Party or Party with economy in transition -		
192. When requesting assistance through the GEF, has your country proposed projects that promote measures for implementing Article 13 of the Convention?		
a) no		
b) yes	√	

Decision V/17. Education and public awareness

193. Does your country support capacity-building for education and communication in biological diversity as part of the national biodiversity strategy and action plans?		
a) no		
b) limited support	√	
c) yes (please give details)		

Further comments on implementation of this Article

Nowadays it is impossible to implement the laws, rules and regulations of the environmental Conservation without the full cooperation of people.

The most appropriate laws lose their validity without peoples collaborations. People in turn will willing with the authorities if they are fully satisfied with the importance and results of their cooperation. This will only achieved if people are enlightened on the issue related to the environment. Hence, the importance of education becomes quite obvious. Education provides enough information for the public, prepare them to take action against environmental degradation.

The need for public education has created strong NGOs across the world.

Educational programmes have targeted two major groups of audience,(a) specialists training leading to official university degrees such as BSc, MSc and PhD (b) general public awareness programmes, carried out by the NGOs and the media (such as Radio, Television and Press).

Fortunately the role of the media in enlightening the public has been recognized by the authorities to a certain degree and such tools have been exploited to mobilize the public to help care for their environment.

Statistics indicate that radio has been quite effective in conveying the environmental messages to the public. There are now 245 radio receivers for every 1000 persons. Television has got a massive 86.5% coverage. There is now a growing cooperation between the Department of Environment and the Television stations resulting programmes on the various aspects of the environment.

Article 14 Impact assessment and minimizing adverse impacts

Article 14 impact assessment and minimizing adverse impacts		
194. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?		
a) High b) Medium $$ c) Low		
195. To what extent are the resources available adequate for meeting and recommendations made?	the obligations	
a) Good b) Adequate c) Limiting $$ d) Severel	y limiting	
Further comments on relative priority and on availability of resources		
Guidelines for specific EIAs do not exist yet.		
196. Is legislation in place requiring an environmental impact assess	sment of	
proposed projects likely to have adverse effects on biological diversi		
a) no		
b) early stages of development		
c) advanced stages of development		
d) legislation in place	V	
e) review of implementation available		
197. Do such environmental impact assessment procedures allow for pubparticipation (14(1a))?	olic	
a) no		
b) yes - limited extent	V	
c) yes - significant extent		
198. Does your country have mechanisms in place to ensure that the er consequences of national programmes and policies that are likely to har adverse impacts on biological diversity are duly taken into account (1)	ve significant	
a) no		
b) early stages of development		
c) advanced stages of development	V	
d) fully compliant with current scientific knowledge		
199. Is your country involved in bilateral, regional and/or multilate on activities likely to significantly affect biological diversity outs country's jurisdiction $(14(1c))$?		
a) no		
b) yes - limited extent	√	
c) yes - significant extent		
200. Is your country implementing bilateral, regional and/or multilat on activities likely to significantly affect biological diversity outs country's jurisdiction $(14(1c))$?		
a) no		

b) no, assessment of options in progress	
c) some completed, others in progress	√
b) yes	
201. Has your country mechanisms in place to notify other States of c imminent or grave danger or damage to biological diversity originating and potentially affecting those States (14(1d))?	
a) no	
b) early stages of development	
c) advanced stages of development	
d) mechanisms in place	V
e) no need identified	
202. Has your country mechanisms in place to prevent or minimize dang originating in your State to biological diversity in other States or in the limits of national jurisdiction (14(1d))?	
a) no	
b) early stages of development	√
c) advanced stages of development	
d) fully compliant with current scientific knowledge	
e) no need identified	
203. Has your country national mechanisms in place for emergency respactivities or events which present a grave and imminent danger to biolo $(14(1e))$?	
a) no	
b) early stages of development	√
c) advanced stages of development	
d) mechanisms in place	
204. Has your country encouraged international cooperation to establi contingency plans for emergency responses to activities or events which grave and imminent danger to biological diversity (14(1e))?	_
a) no	
b) yes	√
c) no need identified	

Decision IV/10. Measures for implementing the Convention [part]

205. Has your country exchanged with other Contracting Parties information and experience relating to environmental impact assessment and resulting mitigating measures and incentive schemes?		
a) no		
b) information provided to the Secretariat	√	
c) information provided to other Parties		
d) information provided on the national CHM		

206. Has your country exchanged with other Contracting Parties information on measures and agreements on liability and redress applicable to damage to biological diversity?		
a) no	√	
b) information provided to the Secretariat		
c) information provided to other Parties		
d) information provided on the national CHM		

Decision V/18. Impact assessment, liability and redress

207. Has your country integrated environmental impact assessment into programmes on thematic areas and on alien species and tourism?		
a) no		
b) partly integrated	V	
c) fully integrated		
208. When carrying out environmental impact assessments does your country address loss of biological diversity and the interrelated socio-economic, cultural and humanhealth aspects relevant to biological diversity?		
a) no		
b) partly	$\sqrt{}$	
c) fully		
209. When developing new legislative and regulatory frameworks, does your country have in place mechanisms to ensure the consideration of biological diversity concerns from the early stages of the drafting process?		
a) no		
b) in some circumstances	$\sqrt{}$	
c) in all circumstances		
210. Does your country ensure the involvement of all interested and a stakeholders in a participatory approach to all stages of the assessmen		
a) no		
b) yes - in certain circumstances	V	
c) yes - in all cases		
211. Has your country organised expert meetings, workshops and seminars, and/or training, educational and public awareness programmes and exchange programmes in order to promote the development of local expertise in methodologies, techniques and procedures for impact assessment?		
a) no		
b) some programmes in place	\checkmark	
c) many programmes in place		
d) integrated approach to building expertise		
212. Has your country carried out pilot environmental impact assessment projects, in order to promote the development of local expertise in methodologies, techniques and procedures?		
a) no		

b) yes (please provide further details)	√	
213. Does your country use strategic environmental assessments to assess not only the impact of individual projects, but also their cumulative and global effects, and ensure the results are applied in the decision making and planning processes?		
a) no		
b) to a limited extent	√	
c) to a significant extent		
214. Does your country require the inclusion of development of alternatives, mitigation measures and consideration of the elaboration of compensation measures in environmental impact assessment?		
a) no	$\sqrt{}$	
b) to a limited extent		
c) to a significant extent		
215. Is national information available on the practices, systems, mechanisms and experiences in the area of strategic environmental assessment and impact assessment?		
a) no	√	
b) yes (please append or summarise)		

DoE of Iran has enforced EIA for major industrial activities. There is a need to provide specific guidelines for EIA for different development activities. A mechanism is needed to promote the importance of EIA among different governmental as well as non-governmental sectors. Guidelines are needed to differentiate among activities, which require initial EIAs, and those, which need complete EIAs.

Major projects require an Environmental Impact Assessment (EIA) to evaluate the degree of damage inflicted on the environment, and the ways to reduce, eliminate or remedy these impacts. The Government of the Islamic Republic of Iran is in the process of formalizing the EIA. Biodiversity is one of the major factors, which has to be fully considered and studied in the process. Special attention must be paid to the protection of natural ecosystems, such as forests and habitats of wildlife. The concept of "no net loss" of biodiversity assets will be implemented in development assessments and approvals. Projects needing an EIA and the methods of assessment will be reviewed and updated at intervals, to ensure that progress is made in keeping up with the technical know-how of international environment bodies.

Article 15 Access to genetic resources

216. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?				
a) High b) Medium $$ c) Low				
217. To what extent are the resources available adequate for meeting and recommendations made?	the obligations			
a) Good b) Adequate c) Limiting d) Severel	y limiting $$			
Further comments on relative priority and on availability of resources				
The concept is relatively new in Iran and international expertise is required to promote attention to these resources.				
218. Has your country endeavoured to create conditions to facilitate	access to			
genetic resources for environmentally sound uses by other Contracting B				
a) no	V			
b) yes - limited extent				
c) yes - significant extent				
219. Is there any mutual understanding or agreement in place between different interest groups and the State on access to genetic resources (15(4))?				
a) no				
b) yes - limited extent	√			
c) yes - significant extent				
220. Has your country an open participation planning process, or any other process in place, to ensure that access to resources is subject to prior informed consent (15(5))?				
a) no	$\sqrt{}$			
b) early stages of development				
c) advanced stages of development				
d) processes in place				
221. Has your country taken measures to ensure that any scientific research based on genetic resources provided by other Contracting Parties is developed and carried out with the full participation of such Contracting Parties (15(6))?				
a) no measures	$\sqrt{}$			
b) some measures in place				
c) potential measures under review				

d) comprehensive measures in place

222. Has your country taken measures to ensure the fair and equitable sharing of the results of research and development and the benefits arising from the commercial and other use of genetic resources with any Contracting Party providing such resources $(15(7))$?		
a) no measures	$\sqrt{}$	
b) some measures in place		
c) potential measures under review		
d) comprehensive measures in place		
If so, are these measures		
a) Legislation		
b) Statutory policy or subsidiary legislation		
c) Policy and administrative measures		
Decision II/11 and Decision III/15. Access to genetic resou		
legislation, administrative and policy measures, participatory processe programmes?		
a) no	\checkmark	
b) yes, within the previous national report		
c) yes, through case-studies		
d) yes, through other means (please give details below)		
224. Has your country implemented capacity-building programmes to prodevelopment and implementation of legislative, administrative and policy guidelines on access, including scientific, technical, business, legal skills and capacities?	cy measures and	
a) no	√	
b) some programmes covering some needs		
c) many programmes covering some needs		
d) programmes cover all perceived needs		
e) no perceived need		
225. Has your country analysed experiences of legislative, administrated measures and guidelines on access, including regional efforts and initial in further development and implementation of measures and guidelines?		
a) no	V	
b) analysis in progress		
c) analysis completed		
226. Is your country collaborating with all relevant stakeholders to develop and implement guidelines and practices that ensure mutual benef providers and users of access measures?		
a) no	√	
b) yes - limited extent		
c) yes - significant extent		

227. Has your country identified national authorities responsible for access to genetic resources?	granting
a) no	√
b) yes	
228. Is your country taking an active role in negotiations associated adaptation of the International Undertaking on Plant Genetic Resources Agriculture?	
a) no	
b) yes	√
Decision V/26. Access to genetic resources	
229. Has your country designated a national focal point and one or mo national authorities to be responsible for access and benefit-sharing a to provide information on such arrangements?	
a) no	V
b) yes	
c) yes, and Executive Secretary notified	
230. Do your country's national biodiversity strategy, and legislativ administrative or policy measures on access and benefit-sharing, contriconservation and sustainable use objectives?	
a) no	
b) to a limited extent	√
c) to a significant extent	
Parties that are recipients of genetic resources	
231. Has your country adopted administrative or policy measures that of efforts made by provider countries to ensure that access to their ge is subject to Articles 15, 16 and 19 of the Convention?	
a) no	
b) other arrangements made	
c) yes	
232. Does your country co-operate with other Parties in order to find equitable solutions supportive of efforts made by provider countries to access to their genetic resources is subject to Articles 15, 16 and 19 Convention, recognizing the complexity of the issue, with particular countries to multiplicity of prior informed consent considerations?	ensure that of the
a) no	
b) yes (please provide details)	
	•

233. In developing its legislation on access, has your country taken into account and allowed for the development of a multilateral system to facilitate access and benefit-sharing in the context of the International Undertaking on Plant Genetic Resources?						
a) no						
b) legislation under development						
c) yes						
234. Is your country co-ordinating its positions in both the Conventi Biological Diversity and the International Undertaking on Plant Genetic						
a) no						
b) taking steps to do so						
c) yes						
235. Has your country provided information to the Executive Secretary institutions, the market for genetic resources, non-monetary benefits, emerging mechanisms for benefit sharing, incentive measures, clarificat definitions, sui generis systems and "intermediaries"?	new and					
a) no						
b) some information provided						
c) substantial information provided						
236. Has your country submitted information on specific issues related of intellectual property rights in the implementation of access and ben arrangements to the Executive Secretary?						
a) no						
b) yes						
237. Has your country provided capacity-building and technology develtransfer for the maintenance and utilization of ex situ collections?	opment and					
a) no						
b) yes to a limited extent						
c) yes to a significant extent						

Activities regarding conservation of genetic diversity include data collection of genetic resources and preparation of the "Domestic Animal Diversity - Information System of Iran (FAO/DAD-IS)". There are research centers on fish species (particularly sturgeons), medicinal plants and field crops. There are research stations on cattle, sheep and goat, cow, camel, horse and poultry used for research on genetic resources.

Article 16 Access to and transfer of technology

	the relative p d decisions by	_		led to imple	ementa	ation	n of thi	s Ar	ticle ar	nd
a) High	V	b) Med	lium			c)	Low			
239. To what	extent are the	resour	ces ava	ailable adec	quate	for	meeting	the	: obligat	tions
a) Good	b) Adequat	e	c)	Limiting	V	d)	Severe	ly l	imiting	
Further commen	nts on relative	priorit	y and	on availabi	lity	of r	esources	5		
transfer to ot conservation a	er country taker ther Contracting and sustainable do not cause s	g Partie use of	s of to biolog:	echnologies ical divers	that ity o	are r ma	relevar ke use o	nt to of go	o the	
a) no meas	ures								√	
b) some me	easures in place	2								
c) potenti	al measures und	der revi	€W							
d) compreh	ensive measures	s in pla	ce							
	country aware your country									3
a) no									1	V
b) yes (pl	ease give brief	detail	s below	v)						
genetic resour	r country taker rces are provide es, on mutually	ed acces	s to a	nd transfer	_					e of
a) not rel	evant								$\sqrt{}$	
b) relevan	nt, but no measu	ıres								
c) some me	asures in place	9								
d) potenti	al measures und	der revi	≘w							
e) compreh	ensive measures	s in pla	ce							
If so, are	these measures									
a) Legi	slation									
b) Stat	utory policy or	subsid	iary le	gislation						
c) Poli	cy and administ	rative	arrange	ements						
to joint devel	er country taker lopment and tran and the private	nsfer of	releva	ant technol	ogy f	or t	he benef			
a) no meas	ures								$\sqrt{}$	
b) some me	asures in place	9								

c)	potential measures under review	
d)	comprehensive measures in place	
If	so, are these measures	
	a) Legislation?	
	b) Statutory policy and subsidiary legislation?	V
	c) Policy and administrative arrangements?	
244. protec	Does your country have a national system for intellectual propertion (16(5))?	ty right
a)	no	v
b)	yes	
245. way?	If yes, does it cover biological resources (for example, plant space)	pecies) in any
	a) no	
	b) yes - limited extent	
	c) yes - significant extent	

Decision III/17. Intellectual property rights

246. Has your country conducted and provided to the secretariat case-impacts of intellectual property rights on the achievement of the Convergence objectives?	
a) no	√
b) some	
c) many	

Further comments on implementation of this Article

This is a very important article for Iran and all developing countries. The implementation of this article has been mostly impeded by IPR regulations in developed countries. Hence there is a vital need to create a multilateral guaranteeing system in order to give developing countries to be benefited from new technologies, while those
developed countries access their resources.

Article 17 Exchange of information

	247. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?													
a) Hig	h				b)	Medi	ım	√	′	c)	Low			
	248. To what extent are the resources available adequate for meeting the obligations and recommendations made?													
a) Good			b)	Adequ	ate		c)	Limiting	V	d)	Severe	ly	limiting	
Further	comme	nts o	on re	elativ	ve pri	ority	and o	n availabi	lity	of r	esource	s		
The sec Biodive	There is an urgent need to provide a mechanism to facilitate the information exchange among different organizations. The second national strategy of Iran concerns about conservation of Biodiversity relates to the formation of biodiversity information, monitoring and reporting systems. These systems would be used as environmental management tools and will be accessible to all sectors and stakeholders.													
249. I publicl							to fa	acilitate 1	the e	xchai	nge of i	info	rmation f	rom
a) ı	no mea	sures	5											
b) 1	restri	cted	by 1	ack c	of reso	urces								
c) s	some m	easur	res i	n pla	ice									
d) p	potent	ial m	neasu	res u	ınder r	review							1/	/
e) (compre	hensi	lve m	easur	es in	place								
If a de 250. I (17(1))	Do the		_		_	to acc	ount †	the special	l nee	ds of	f develo	pin	g countri	es
a) ı														
b) 3	yes -	limit	ed e	xtent	:									
c) 3	yes -	signi	fica	nt ex	tent									
Article	17(2)	, inc	cludi	ing te	echnica	al, sc	ienti	the categoric and so edge, repa	cio-e	cono	mic res	eard	ch, traini	ing
a) ı	no													
b) 3	yes -	limit	ed e	xtent										
c) <u>y</u>	yes - :	signi	fica	nt ex	tent									

Article 18 Technical and scientific cooperation

252. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?						
a) High √ b) Medium c) Low						
253. To what extent are the resources available adequate for meeting and recommendations made?	the obligations					
a) Good b) Adequate c) Limiting $$ d) Severely	y limiting					
Further comments on relative priority and on availability of resources						
I.R. of Iran would welcome international technical and scientific co-op of Iranian organizations are not actively related to appropriated inter and don't receive enough benefits from global scientific expertise.	_					
254. Has your country taken measures to promote international technic scientific cooperation in the field of conservation and sustainable use diversity (18(1))?						
a) no measures						
b) some measures in place	V					
c) potential measures under review						
d) comprehensive measures in place						
255. Do the measures taken to promote cooperation with other Contract the implementation of the Convention pay special attention to the devel strengthening of national capabilities by means of human resources developmentation building $(18(2))$?	opment and					
a) no						
b) yes - limited extent	V					
c) yes - significant extent						
256. Has your country encouraged and developed methods of cooperation for the development and use of technologies, including indigenous and traditional technologies, in pursuance of the objectives of this Convention (18(4))?						
a) no						
b) early stages of development						
c) advanced stages of development	V					
d) methods in place						

257. Does such cooperation include the training of personnel and exch $(18(4))$?	ange of experts
a) no	
b) yes - limited extent	V
c) yes - significant extent	
258. Has your country promoted the establishment of joint research pr joint ventures for the development of technologies relevant to the objection (18(5))?	_
a) no	
b) yes - limited extent	√
c) yes - significant extent	

Decision II/3, Decision III/4 and Decision IV/2. Clearing House Mechanism

259. Is your country cooperating in the development and operation of House Mechanism?	the Clearing
a) no	
b) yes	√
260. Is your country helping to develop national capabilities through disseminating information on experiences and lessons learned in impleme Convention?	
a) no	
b) yes - limited extent	
c) yes - significant extent	√
261. Has your country designated a national focal point for the Clear Mechanism?	ing-House
a) no	
b) yes	V
262. Is your country providing resources for the development and impl the Clearing-House Mechanism?	ementation of
a) no	
b) yes, at the national level	√
c) yes, at national and international levels	
263. Is your country facilitating and participating in workshops and meetings to further the development of the CHM at international levels?	-
a) no	V
b) participation only	
c) supporting some meetings and participating	

264.	Is your CHM operational	
a)	no	
b)	under development	
c)	yes (please give details below)	$\sqrt{}$
265.	Is your CHM linked to the Internet	
a)	no	
b)	yes	$\sqrt{}$
	Has your country established a multi-sectoral and multi-discipling committee or working group at the national level?	nary CHM
a)	no	V
b)	yes	

Decision V/14. Scientific and technical co-operation and the clearinghouse mechanisms (Article 18)

267. Has your country reviewed the priorities identified in Annex I t and sought to implement them?	o the decision,
a) not reviewed	
b) reviewed but not implemented	√
c) reviewed and implemented as appropriate	

Further comments on implementation of these Articles

Under the Clearing House Mechanism (CBD/CHM) Internet sites have been established or supported to provide information for scientific studies and research activities.

Establishment of a special Biodiversity web site and encouraging other institutes to provide their information linked to this site was one of the major activities of Iran to promote the importance of information exchange. This site is introduced as a good example for inter-governmental cooperation.

Article 19 Handling of biotechnology and distribution of its benefits

268. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?									
a) High		b) M	edium	√		c) Low			
	269. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good	b) Adequat	e	c)	Limiting	V	d) Severely	y limiting		
Further commen	nts on relative	priori	ity and o	n availabi	lity	of resources			
	This is an emerging concept in Iran. Iran is willing to benefit from the positive aspects of biotechnology, while taking care of its possible adverse effects.								
biotechnologi	ur country taker cal research act rces for such re	tivitie	es by tho	se Contrac					
a) no meas	sures						$\sqrt{}$		
b) some me	easures in place	2							
c) potenti	ial measures und	der rev	riew						
d) compreh	nensive measures	s in pl	ace						
If so, are	these measures	:							
a) Legi	islation								
b) Stat	tutory policy ar	nd subs	idiary le	egislation					
c) Poli	icy and administ	rative	measures	5					
271. Has your country taken all practicable measures to promote and advance priority access on a fair and equitable basis by Contracting Parties to the results and benefits arising from biotechnologies based upon genetic resources provided by those Contracting Parties (19(2))?									
a) no meas	sures								
b) some me	easures in place	9					ν	/	
c) potenti	ial measures und	der rev	riew						

d) comprehensive measures in place

Decision IV/3. Issues related to biosafety and Decision V/1. Work Plan of the Intergovernmental Committee for the Cartagena Protocol on Biosafety

272.	Is your country a Contracting Party to the Cartagena Protocol on	Biosafety?
a)	not a signatory	
b)	signed, ratification in progress	√
c)	instrument of ratification deposited	

Further comments on implementation of this Article

_	-	-	-	and measures are in national plans	∃.

Article 20 Financial resources

273. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High	√	b) M	edium	c) Low				
274. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good	a) Good b) Adequate c) Limiting $$ d) Severely limiting							
Further comme	nts on relative	priori	ity and o	n availabi	lity	of resources		
	Regarding the rich biological diversity of Iran, the available financial resources are not enough. Conservation of these resources needs continuous international financial							
_	national activities which are intended to achieve the objectives of the Convention							
a) no								
b) yes -	incentives only							
c) yes - financial support only						$\sqrt{}$		
d) yes - financial support and incentives								
If a developed country Party - 276. Has your country provided new and additional financial resources to enable developing country Parties to meet the agreed incremental costs to them of implementing measures which fulfil the obligations of the Convention, as agreed between you and the interim financial mechanism (20(2))?								
a) no								
b) yes								
If a developing country Party or Party with economy in transition - 277. Has your country received new and additional financial resources to enable you to meet the agreed full incremental costs of implementing measures which fulfil the obligations of the Convention (20(2))?								
a) no								
b) yes							$\sqrt{}$	

If a developed country Party -

b) yes (please attach information)

278. Has your country provided financial resources related to implementation of the Convention through bilateral, regional and other multilateral channels (20(3))?

If a developing country Party or Party with economy in transition -

279. Has your country used financial resources related to implementation of the Convention from bilateral, regional and other multilateral channels (20(3))?

a) no	V
b) yes	

Decision III/6. Additional financial resources

280. Is your country working to ensure that all funding institutions (including bilateral assistance agencies) are striving to make their activities more supportive of the Convention?					
a) no	V				
b) yes - limited extent					
c) yes - significant extent					
281. Is your country cooperating in any efforts to develop standardiz on financial support for the objectives of the Convention?	ed information				
a) no	V				

Decision V/11. Additional financial resources

282. Has your country established a process to monitor financial support to biodiversity?					
a) no	√				
b) procedures being established					
c) yes (please provide details)					
283. Are details available of your country's financial support to nat biodiversity activities?	ional				
a) no					
b) not in a standardized format	√				
c) yes (please provide details)					
284. Are details available of your country's financial support to bio activities in other countries?	diversity				
a) not applicable	√				
b) no					
c) not in a standardized format					
d) yes (please provide details)					

Developed country Parties -							
285. Does your country promote support for the implementation of the objectives of the Convention in the funding policy of its bilateral funding institutions and those of regional and multilateral funding institutions?							
a) no							
b) yes							
Developing country Parties -							
286. Does your country discuss ways and means to support implementations objectives of the Convention in its dialogue with funding institutions?							
a) no							
b) ye	V						
287. Has your country compiled information on the additional financia provided by the private sector?	l support						
a) no	√						
b) yes (please provide details)							
288. Has your country considered tax exemptions in national taxation biodiversity-related donations?	systems for						
a) no	√						
b) not appropriate to national conditions							
c) exemptions under development							
d) exemptions in place							

All developing countries including Iran for the implementation of the objectives of the convention need to receive financial support from international sources. Bearing in mind the concept of common but differentiated responsibilities the easier flow of these resources to developing countries should be guaranteed. . A more efficient GEF and its country office implementing agencies (like UNDP) would be needed to realize that.

Right now following GEF projects are at the stage of completion or formulation in Iran:

Article 21 Financial mechanism

289. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?									
a) High		b) Med:	Lum			c)	Low		
290. To what and recommend	t extent are the ations made?	resource	es ava	ilable ade	quate	for	meeting t	he obligat	ions
a) Good	b) Adequat	е	c)	Limiting	√	d)	Severely	limiting	
Further co	omments on relat	ive prior	ity ar	nd on avail	abili	ty c	of resource	es	
291. Has your country worked to strengthen existing financial institutions to provide financial resources for the conservation and sustainable use of biological diversity?									
a) no									
h) ves								1/	/

Decision III/7. Guidelines for the review of the effectiveness of the financial mechanism

292. Has your country provided information on experiences gained throfunded by the financial mechanism?	ough activities
a) no activities	
b) no, although there are activities	√
c) yes, within the previous national report	
d) yes, through case-studies	
e) yes, through other means (please give details below)	

While GEF is appreciated for its efforts in developing countries, a more efficient GEF, especially when it comes to its project approval cycle, would be a great help for developing countries.

Secondly not all the country offices of the GEF implementing Agencies have the needed capacities (e.g. personnel) to act on behalf of GEF.

Article 23 Conference of the Parties

293. How many people from your country participated in each of the me Conference of the Parties?	etings of the
a) COP 1 (Nassau)	1
b) COP 2 (Jakarta)	1
c) COP 3 (Buenos Aires)	1
d) COP 4 (Bratislava)	2
e) COP 5 (Nairobi)	5

Decision I/6, Decision II/10, Decision III/24 and Decision IV/17. Finance and budget

294.	Has your country paid all of its contributions to the Trust Fund	?
a)	no	\checkmark
b)	yes	

Decision IV/16 (part) Preparation for meetings of the Conference of the Parties

295. Has your country participated in regional meetings focused on discussing implementation of the Convention before any meetings of the Conference of the Parties?			
a) no	√		
b) yes (please specify which)			
If a developed country Party -			
296. Has your country funded regional and sub-regional meetings to prepare for the COP, and facilitated the participation of developing countries in such meetings?			
a) no			
b) yes (please provide details below)			

Decision V/22. Budget for the programme of work for the biennium 2001- 2002

297. Did your country pay its contribution to the core budget (BY Tr 2001 by $1^{\rm st}$ January 2001?	ust Fund) for
a) yes in advance	
b) yes on time	
c) no but subsequently paid	
d) not yet paid	√

298. Has your country made additional voluntary contributions to the the Convention?	trust funds of
a) yes in the 1999-2000 biennium	
b) yes for the 2001-2002 biennium	
c) expect to do so for the 2001-2002 biennium	
d) no	√

Further comments on implementation of this Article

Regional meetings focused on discussing implementation of the convention would be very useful before meetings of the conference of the parties. It makes the work of the COPs much easier. Developed countries, considering their availability of resources have a better chance to coordinate their positions.

The negotiation process of the COPs should be transparent, open and democratic.

The active participation of all developing countries in such a process should be guaranteed, through providing enough resources.

Proliferation of sideline meetings, e.g. parallel working groups, would have a negative impact on the efficiency of developing country delegations (specifically small ones in number), while that is a major benefit to the big and well prepared delegations of the developed countries.

Article 24 Secretariat

299. Has your country provided direct support to the Secretariat in terms of seconded staff, financial contribution for Secretariat activities, etc?					
a) no	√				
b) yes					
Further comments on implementation of this Article					

Article 25 Subsidiary body on scientific, technical and technological advice

300. How many people from your country participated in each of the m SBSTTA?	eetings of
a) SBSTTA I (Paris)	
b) SBSTTA II (Montreal)	
c) SBSTTA III (Montreal)	
d) SBSTTA IV (Montreal)	0
e) SBSTTA V (Montreal)	1

Further comments on implementation of this Article

Representative of the of the second Working	-	n was	appointed	as	the	Rapporter

Article 26 Reports

301. What is the status of your first national report?		
a) Not submitted		
b) Summary report submitted		
c) Interim/draft report submitted		
d) Final report submitted	V	
If b), c) or d), was your report submitted:		
by the original deadline of 1.1.98 (Decision III/9)?		
by the extended deadline of 31.12.98 (Decision IV/14)?		
Later (please specify date)	Dec. 2000	

Decision IV/14 National reports

302. Did all relevant stakeholders participate in the preparation of this national report, or in the compilation of information used in the report?				
a) no				
b) yes	√			
303. Has your country taken steps to ensure that its first and/or secreport(s) is/are available for use by relevant stakeholders?	ond national			
a) no				
b) yes	√			
If yes, was this by:				
a) informal distribution?				
b) publishing the report?	√			
c) making the report available on request?	√			
d) posting the report on the Internet?	√			

Decision V/19. National reporting

304. Has your country prepared voluntary detailed thematic reports on the items for in-depth consideration at an ordinary meeting of the part the guidelines provided?	
a) no	√
b) yes - forest ecosystems	
c) yes - alien species	
d) yes - benefit sharing	

	Further	comments on	implement	ation of	this Art	icle	
Ī							

Decision V/6. Ecosystem approach

305. Is your country applying the ecosystem approach, taking into account the principles and guidance contained in the annex to decision V/6?	
a) no	
b) under consideration	V
c) some aspects are being applied	
d) substantially implemented	
306. Is your country developing practical expressions of the ecosystem approach for national policies and legislation and for implementation activities, with adaptation to local, national, and regional conditions, in particular in the context of activities developed within the thematic areas of the Convention?	
a) no	
b) under consideration	$\sqrt{}$
c) some aspects are being applied	
d) substantially implemented	
307. Is your country identifying case studies and implementing pilot projects that demonstrate the ecosystem approach, and using workshops and other mechanisms to enhance awareness and share experience?	
a) no	\checkmark
b) case-studies identified	
c) pilot projects underway	
d) workshops planned/held	
a) information available through CUM	
e) information available through CHM	
308. Is your country strengthening capacities for implementation of tapproach, and providing technical and financial support for capacity-buimplement the ecosystem approach?	_
308. Is your country strengthening capacities for implementation of tapproach, and providing technical and financial support for capacity-bu	_
308. Is your country strengthening capacities for implementation of the approach, and providing technical and financial support for capacity-but implement the ecosystem approach?	_
308. Is your country strengthening capacities for implementation of the approach, and providing technical and financial support for capacity-but implement the ecosystem approach? a) no	ilding to
308. Is your country strengthening capacities for implementation of the approach, and providing technical and financial support for capacity-but implement the ecosystem approach? a) no b) yes within the country	ilding to √
308. Is your country strengthening capacities for implementation of the approach, and providing technical and financial support for capacity-but implement the ecosystem approach? a) no b) yes within the country c) yes including support to other Parties 309. Has your country promoted regional co-operation in applying the	ilding to √
308. Is your country strengthening capacities for implementation of the approach, and providing technical and financial support for capacity-but implement the ecosystem approach? a) no b) yes within the country c) yes including support to other Parties 309. Has your country promoted regional co-operation in applying the approach across national borders?	ilding to √ ecosystem

Inland water ecosystems

Decision IV/4. Status and trends of the biological diversity of inland water ecosystems and options for conservation and sustainable use

310. Has your country included information on biological diversity in providing information and reports to the CSD, and considered including biological diversity issues at meetings to further the recommendations	inland water
a) no	
b) yes	√
311. Has your country included inland water biological diversity cons its work with organizations, institutions and conventions affecting or inland water?	
a) no	
b) yes	√
If a developing country Party or Party with economy in transition -	
312. When requesting support for projects relating to inland water ecosystems from the GEF, has your country given priority to identifying important areas for conservation, preparing and implementing integrated watershed, catchment and river basin management plans, and investigating processes contributing to biodiversity loss?	
a) no	
b) yes	√
313. Has your country reviewed the programme of work specified in annex 1 to the decision, and identified priorities for national action in implementing the programme?	
a) no	
b) under review	√
c) yes	

Decision V/2. Progress report on the implementation of the programme of work on the biological diversity of inland water ecosystems (implementation of decision IV/4)

314.	Is your country supporting and/or participating in the River Bas	in Initiative?
a)	no	\checkmark
b)	yes	
315. divers	Is your country gathering information on the status of inland waity?	ter biological
a)	no	
b)	assessments ongoing	$\sqrt{}$
c)	assessments completed	
316.	Is this information available to other Parties?	
a)	no	
b)	yes - national report	V
c)	yes - through the CHM	
d)	yes - other means (please give details below)	

317. Has your country developed national and/or sectoral plans for th and sustainable use of inland water ecosystems?	e conservation
a) no	
b) yes - national plans only	
c) yes - national plans and major sectors	√
d) yes - national plans and all sectors	
318. Has your country implemented capacity-building measures for devimplementing these plans?	eloping and
a) no	√
b) yes	

Decision III/21. Relationship of the Convention with the CSD and biodiversity-related conventions

319. Is the conservation and sustainable use of wetlands, and of mig and their habitats, fully incorporated into your national strategies, programmes for conserving biological diversity?	
a) no	
b) yes	V

Further comments on implementation of these decisions and the associated programme of work

Iran has more than 3,450 rivers (including seasonal rivers). Within the six main watersheds there are 37 major river basins. The most important (with their average annual flow) are: Karoun River (Persian Gulf) 24,000 million m3; Dez (Persian Gulf) 2,784 million m3; Sefidrood (Caspian) 3,998 million m3; Aras (Caspian) 5,700 million m3; Zayandehrood (Markazi) 1,208 million m3; Hirmand (Hamoun) 5,800 million m3; the inflow to Lake Urmia (from all rivers) is 5,971 million m3. These figures show clearly that the head of the Persian Gulf and the Caspian sea receive the highest flows, while the other four watersheds receive relatively low inflow. Rivers are natural habitats for aquatic species, small animals, birds and a specialized flora.

Rivers are under severe pressure because of population increase and human activities. Dam construction and inappropriate exploitation of riverbeds throughout Iran has changed the biological characteristics of many rivers. Many man-made water reservoirs have closed the migration routes of fishes coming from the sea. No fishways were planned for these dams. In many highly populated areas, communities living along riverbanks destroy vegetation and habitats, as well as causing water pollution. The biological diversity in many rivers, near urban communities has been sharply reduced. DoE also protects five rivers, namely Chalus (Caspian watershed), Karaj, Lar, Sardab and Jajeroud (all in the Central watershed).

Marine and coastal biological diversity

Decision II/10 and Decision IV/5. Conservation and sustainable use of marine and coastal biological diversity

sustainable use of marine and coastal biological diversity?	
a) no	
b) yes - limited extent	√
c) yes - significant extent	
321. Has your country established and/or strengthened institutional, and legislative arrangements for the development of integrated managem and coastal ecosystems?	
a) no	
b) early stages of development	V
c) advanced stages of development	
d) arrangements in place	
322. Has your country provided the Executive Secretary with advice are on future options concerning the conservation and sustainable use of magnetic coastal biological diversity?	
a) no	V
b) yes	
323. Has your country undertaken and/or exchanged information on demo projects as practical examples of integrated marine and coastal area m	
a) no	
b) moning national money	
b) yes - previous national report	√
c) yes - case-studies	√
	√
c) yes - case-studies	wledge on the
c) yes - case-studies d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve know genetic structure of local populations of marine species subjected to	wledge on the
c) yes - case-studies d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve know genetic structure of local populations of marine species subjected to enhancement and/or sea-ranching activities?	wledge on the stock
c) yes - case-studies d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve know genetic structure of local populations of marine species subjected to enhancement and/or sea-ranching activities? a) no	wledge on the stock
c) yes - case-studies d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve know genetic structure of local populations of marine species subjected to enhancement and/or sea-ranching activities? a) no b) programmes are being developed	wledge on the stock
c) yes - case-studies d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve know genetic structure of local populations of marine species subjected to enhancement and/or sea-ranching activities? a) no b) programmes are being developed c) programmes are being implemented for some species	wledge on the stock
c) yes - case-studies d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve know genetic structure of local populations of marine species subjected to enhancement and/or sea-ranching activities? a) no b) programmes are being developed c) programmes are being implemented for some species d) programmes are being implemented for many species	wledge on the stock √ annex to the
c) yes - case-studies d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve know genetic structure of local populations of marine species subjected to enhancement and/or sea-ranching activities? a) no b) programmes are being developed c) programmes are being implemented for some species d) programmes are being implemented for many species e) not a perceived problem 325. Has your country reviewed the programme of work specified in an	wledge on the stock √ annex to the
c) yes - case-studies d) yes - other means (please give details below) 324. Has your country programmes in place to enhance and improve know genetic structure of local populations of marine species subjected to enhancement and/or sea-ranching activities? a) no b) programmes are being developed c) programmes are being implemented for some species d) programmes are being implemented for many species e) not a perceived problem 325. Has your country reviewed the programme of work specified in an decision, and identified priorities for national action in implementin	wledge on the stock √ annex to the g the programme?

Decision V/3. Progress report on the implementation of the programme of work on marine and coastal biological diversity (implementation of decision IV/5)

326. Is your country contributing to the implementation of the work plan on coral bleaching?		
a)	no	√
b)	yes	
c)	not relevant	
327.	Is your country implementing other measures in response to cora	l bleaching?
a)	no	V
b)	yes (please provide details below)	
c)	not relevant	
328. the Ex	Has your country submitted case-studies on the coral bleaching pecutive Secretary?	phenomenon to
a)	no	√
b)	yes	
c)	not relevant	

Further comments on implementation of these decisions and the associated programme of work

The Regional Convention for Co-operation to Protect and Improve Coastal Zones and the Marine Environment (ROPME, 24 April 1978) was approved by the Iranian Parliament (Majles). Therefore, the proceedings of the Convention are a domestic as well as an external obligation for the government and related organizations, for the purpose of protecting the marine environment in the Persian Gulf and the Sea of Oman.

Following a scientific and technical co-operation agreement signed between the governments of Iran and the former Soviet Union (1971), conclusive bilateral meetings were held to discuss problems and find solutions to the environmental problems of the Caspian. Since the collapse of the Soviet Union, the Caspian littoral republics and Iran have held ongoing discussions on the protection of the Caspian environment and agreed on the Caspian Environmental Program (CEP).

Currently Iran has bilateral environmental cooperation with the governments or research institutions of many countries.

Agricultural biological diversity

Decision III/11 and Decision IV/6. Conservation and sustainable use of agricultural biological diversity

329. Has your country identified and assessed relevant ongoing activi existing instruments at the national level?	ties and
a) no	
b) early stages of review and assessment	V
c) advanced stages of review and assessment	
d) assessment completed	
330. Has your country identified issues and priorities that need to be the national level?	e addressed at
a) no	
b) in progress	√
c) yes	
331. Is your country using any methods and indicators to monitor the agricultural development projects, including the intensification and ex of production systems, on biological diversity?	_
a) no	
b) early stages of development	√
c) advanced stages of development	
d) mechanisms in place	
332. Is your country taking steps to share experiences addressing the and sustainable use of agricultural biological diversity?	conservation
a) no	V
b) yes - case-studies	
c) yes - other mechanisms (please specify)	
333. Has your country conducted case-studies on the issues identified pollinators, ii) soil biota, and iii) integrated landscape management a systems?	
a) no	V
b) yes - pollinators	
c) yes - soil biota	
d) yes - integrated landscape management and farming systems	
334. Is your country establishing or enhancing mechanisms for increas awareness and understanding of the importance of the sustainable use of agrobiodiversity components?	
a) no	
b) early stages of development	
c) advanced stages of development	√
d) mechanisms in place	

335. Does your country have national strategies, programmes and plans which ensure the development and successful implementation of policies and actions that lead to sustainable use of agrobiodiversity components?	
a) no	
b) early stages of development	V
c) advanced stages of development	
d) mechanisms in place	
336. Is your country promoting the transformation of unsustainable agricultural practices into sustainable production practices adapted to local biotic and abiotic conditions?	
a) no	
b) yes - limited extent	V
c) yes - significant extent	
337. Is your country promoting the use of farming practices that not productivity, but also arrest degradation as well as reclaim, rehabilit and enhance biological diversity?	_
a) no	V
b) yes - limited extent	
c) yes - significant extent	
338. Is your country promoting mobilization of farming communities for development, maintenance and use of their knowledge and practices in the and sustainable use of biological diversity?	
a) no	V
b) yes - limited extent	
c) yes - significant extent	
339. Is your country helping to implement the Global Plan of Action f Conservation and Sustainable Utilization of Plant Genetic Resources?	or the
a) no	V
b) yes	
340. Is your country collaborating with other Contracting Parties to promote sustainable agricultural practices and integrated landscape man	
a) no	√
b) yes	

Decision V/5. Agricultural biological diversity: review of phase I of the programme of work and adoption of a multi-year work programme

341. Has your country reviewed the programme of work annexed to the d	ecision and
identified how you can collaborate in its implementation?	
a) no	√
b) yes	

342. Is your country promoting regional and thematic co-operation within this framework of the programme of work on agricultural biological diversity?	
a) no	V
b) some co-operation	
c) widespread co-operation	
d) full co-operation in all areas	
343. Has your country provided financial support for implementation o of work on agricultural biological diversity?	f the programme
a) no	V
b) limited additional funds	
c) significant additional funds	
If a developed country Party -	
344. Has your country provided financial support for implementation of work on agricultural biological diversity, in particular for capacit case-studies, in developing countries and countries with economies in t	y building and
a) no	
b) yes within existing cooperation programme(s)	
b) yes, including limited additional funds	
c) yes, with significant additional funds	
345. Has your country supported actions to raise public awareness in sustainable farming and food production systems that maintain agricultu diversity?	
a) no	
b) yes, to a limited extent	
c) yes, to a significant extent	
346. Is your country co-ordinating its position in both the Convention Diversity and the International Undertaking on Plant Genetic Resources?	
a) no	
b) taking steps to do so	
c) yes	
347. Is your country a Contracting Party to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade?	
a) not a signatory	
b) signed - ratification in process	
c) instrument of ratification deposited	
348. Is your country supporting the application of the Executive Secrepherer status in the Committee on Agriculture of the World Trade Organization	
a) no	
b) yes	

349. Is your country collaborating with other Parties on the conservation and sustainable use of pollinators?	
a) no	
b) yes	
350. Is your country compiling case-studies and implementing pilot pr to the conservation and sustainable use of pollinators?	ojects relevant
a) no	
b) yes (please provide details)	
351. Has information on scientific assessments relevant to genetic us technologies been supplied to other Contracting Parties through media s Clearing-House Mechanism?	
a) not applicable	
b) no	
c) yes - national report	
d) yes - through the CHM	
e) yes - other means (please give details below)	
352. Has your country considered how to address generic concerns regatechnologies as genetic use restriction technologies under international approaches to the safe and sustainable use of germplasm?	
a) no	
b) yes - under consideration	
c) yes - measures under development	
353. Has your country carried out scientific assessments on inter-alisocial and economic effects of genetic use restriction technologies?	<u>a</u> ecological,
a) no	
b) some assessments	
c) major programme of assessments	
354. Has your country disseminated the results of scientific assessme <u>alia</u> ecological, social and economic effects of genetic use restriction	
a) no	
b) yes - through the CHM	
c) yes - other means (please give details below)	
355. Has your country identified the ways and means to address the poof genetic use restriction technologies on the $\underline{\text{in situ}}$ and $\underline{\text{ex situ}}$ consustainable use, including food security, of agricultural biological distributions.	servation and
a) no	
b) some measures identified	
c) potential measures under review	
d) comprehensive review completed	

356. Has your country assessed whether there is a need for effective the national level with respect to genetic use restriction technologies safety of human health, the environment, food security and the conserve sustainable use of biological diversity?	to ensure the
a) no	
b) yes - regulation needed	
c) yes - regulation not needed (please give more details)	
357. Has your country developed and applied such regulations taking i inter_alia , the specific nature of variety-specific and trait-specific restriction technologies?	
a) no	
b) yes - developed but not yet applied	
c) yes - developed and applied	
358. Has information about these regulations been made available to contracting Parties?	ther
a) no	
b) yes - through the CHM	
c) yes - other means (please give details below)	
Further comments on implementation of these decisions and associated programme of work	the

Forest biological diversity

Decision II/9 and Decision IV/7. Forest biological diversity

359. Has your country included expertise on forest biodiversity in its delegations to the Intergovernmental Panel on Forests?			
a) no	V		
b) yes			
c) not relevant			
360. Has your country reviewed the programme of work annexed to the d identified how you can collaborate in its implementation?	ecision and		
a) no	√		
b) under review			
c) yes			
361. Has your country integrated forest biological diversity considerations in its participation and collaboration with organizations, institutions and conventions affecting or working with forest biological diversity?			
a) no			
b) yes - limited extent	V		
c) yes - significant extent			
362. Does your country give high priority to allocation of resources that advance the objectives of the Convention in respect of forest biol diversity?			
a) no			
b) yes	√		
For developing country Parties and Parties with economies in transition	ı -		
363. When requesting assistance through the GEF, Is your country prop which promote the implementation of the programme of work?	osing projects		
a) no			
b) yes	√		

Decision V/4. Progress report on the implementation of the programme of work for forest biological diversity

364. Do the actions that your country is taking to address the conservation and sustainable use of forest biological diversity conform with the ecosystem approach?		
a) no		
b) yes	√	
365. Do the actions that your country is taking to address the conser sustainable use of forest biological diversity take into consideration the fourth session of the Intergovernmental Forum on Forests?		
a) no	√	
b) yes		

366. Will your country contribute to the future work of the UN Forum	on Forests?		
a) no			
b) yes	\checkmark		
367. Has your country provided relevant information on the implementation work programme?	tion of this		
a) no	√		
b) yes - submission of case-studies			
c) yes - thematic national report submitted			
d) yes - other means (please give details below)			
368. Has your country integrated national forest programmes into its biodiversity strategies and action plans applying the ecosystem approach sustainable forest management?			
a) no			
b) yes - limited extent			
c) yes - significant extent	$\sqrt{}$		
369. Has your country undertaken measures to ensure participation by the forest sector, private sector, indigenous and local communities and non-governmental organisations in the implementation of the programme of work?			
a) no			
b) yes - some stakeholders	$\sqrt{}$		
c) yes - all stakeholders			
370. Has your country taken measures to strengthen national capacities local capacities, to enhance the effectiveness and functions of forest networks, as well as national and local capacities for implementation of forest management, including restoration?	protected area		
a) no			
b) some programmes covering some needs			
c) many programmes covering some needs	$\sqrt{}$		
d) programmes cover all perceived needs			
e) no perceived need			
e) no perceived need			
371. Has your country taken measures to implement the proposals for a Intergovernmental Forum on Forests and the Intergovernmental Panel on F valuation of forest goods and services?			
371. Has your country taken measures to implement the proposals for a Intergovernmental Forum on Forests and the Intergovernmental Panel on F			
371. Has your country taken measures to implement the proposals for a Intergovernmental Forum on Forests and the Intergovernmental Panel on F valuation of forest goods and services?			

Biological diversity of dry and sub-humid lands $% \left\{ \left\{ 1\right\} \right\} =\left\{ 1\right\}$

Decision V/23. Consideration of options for conservation and sustainable use of biological diversity in dryland, Mediterranean, arid, semi-arid, grassland and savannah ecosystems

372. Has your country reviewed the programme of work annexed to the decision and identified how you will implement it?			
a) 1	no		
b) 1	under review	V	
c) <u>:</u>	yes		
	Is your country supporting scientifically, technically and finan l and regional levels, the activities identified in the programm	- ·	
a) 1	no	V	
b) 1	to a limited extent		
c) 1	to a significant extent		
	Is your country fostering cooperation for the regional or subregntation of the programme among countries sharing similar biomes?		
a) 1	no		
b) 1	to a limited extent	V	
c) t	to a significant extent		
		•	

Further comments on implementation of these Decisions and the associated programme of work

Decision V/20. Operations of the Convention

375. Does your country take into consideration gender balance, involvement of indigenous people and members of local communities, and the range of relevant disciplines and expertise, when nominating experts for inclusion in the roster?			
a) no			
b) yes	√		
376. Has you country actively participated in subregional and regions order to prepare for Convention meetings and enhance implementation of			
a) no			
b) to a limited extent			
c) to a significant extent	√		
377. Has your country undertaken a review of national programmes and needs related to the implementation of the Convention and, if appropriate, informed the Executive Secretary?			
a) no			
b) under way	√		
c) yes			

Please use this box to identify what specific activities your country has carried out as a DIRECT RESULT of becoming a Contracting Party to the Convention, referring back to previous questions as appropriate:

Publications:

- 1-Paleontology and Biodiversity
- 2-Biotechnology and biosafety
- 3-Bioiversity
- 4-Valuing the global biodiversity
- 5-Convention on biological diversity

Workshops: A series of workshops (Marine April 99, Paleontology May 99, Forest June 99, Soil July 99, Desert August 99, MAB sites September99, Arasbaran May 2000, Uroomieh June 2000, Strategies July 2000, Biodiversity August 2000 and Sustainable use of Biological Diversity February 2001) was held to incorporate the viewpoints of national and local stakeholders. The results of these workshops were used in preparation of the National Biodiversity Strategy, National Action Plans and some project drafts. Also some meetings and working groups were held to explanation of issue for experts and participants.

The third National Socio-Economic Development Plan (2001-2005) includes two major paragraphs (Paragraphs 104 and 105) and several subparagraphs on environmental issues. These paragraphs address issues such as sustainable exploitation of natural resources, environmental liability and redress, support of green industries, as well as EIA.

Two environmental studies were carried out prior to the NBSAP, namely, the "National Strategy on Environment and Sustainable Development" and the "National Resolution Plan". Unfortunately, some parts were not implemented, because the mechanisms for their integration into the national development plans were not completely understood. These valuable experiences will be used in implementation of NBSAP. There have been great efforts to ensure the implementation of NBSAP in the Third National Socio-Economic Development Plan.

Four strategies have been proposed for conservation of biodiversity.

- The first strategy aims at the promotion of public participation. Involvement of private sector and non-governmental organizations to improve conservation activities and put biodiversity into the mainstream of the community.
- The second strategy relates to the formation of biodiversity information, monitoring and reporting systems. These systems would be used as environmental management tools and will be accessible to all sectors.
- The third strategy includes reorganization of institutional structures for sustainable use.
- The fourth strategy deals with the systematic management of biodiversity resources (A full description of the strategies and action plans will be included in the "National Biodiversity Strategy and Action Plans" report).

For the above-mentioned strategies, about 80 action plans are under consideration and 35 are already being implemented. One of the fundamental activities is to prioritize these plans. In order to coordinate the activities between different organizations, establishment of a committee is proposed.

Please use this box to identify joint initiatives with other Parties, referring back to previous questions as appropriate:
Please use this box to provide any further comments on matters related to national implementation of the Convention:
The wording of these questions is based on the Articles of the Convention and the decisions of the Conference of the Parties. Please
provide information on any difficulties that you have encountered in interpreting the wording of these questions
The questions were well oriented and specific.

If your country has completed its national biodiversity strategy and action plan (NBSAP), please give the following information:

Date of completion	ı:	10 May 2001		
If the NBSAP has k	peen adopted by the	Government		
By which authority	7?	Steering Committee		
On what date?		February 2001		
If the NBSAP has been published please give				
Title:		NBSAP		
Name and address of	of publisher:	DOE, TEHRAN, IRAN		
ISBN:		N\A		
Price (if applicab	ole):	N\A		
Other information	ther information on ordering: ON REQUEST			
If the NBSAP has r	not been published			
Please give full details of how copies can be obtained:		ON REQUEST		
If the NBSAP has been posted on a national website				
Please give full URL:		WWW.BIODIVERSITY.IR		
		WWW.IRAN-DOE.ORG		
If the NBSAP has been lodged with an Implementing Agency of the GEF				
Please indicate which agency: UNDP				
Has a copy of the NBSAP been lodged with the Convention Secretariat?				
Yes	es Vo			

Please provide similar details if you have completed a Biodiversity Country Study or another report or action plan relevant to the objectives of this Convention

Following books and workshops were published and held during this study by NBSAP secretariat in collaboration with UNDP and GEF:

Publications:

- 1-Paleontology and Biodiversity
- 2-Biotechnology and biosafety
- 3-Bioiversity
- 4-Valuing the global biodiversity
- 5-Convention on biological diversity

Workshops:

A series of workshops (Marine April 99, Paleontology May 99, Forest June 99, Soil July 99, Desert August 99, MAB sites September99, Arasbaran May 2000, Uroomieh June 2000, Strategies July 2000, Biodiversity August 2000 and Sustainable use of Biological Diversity February 2001) was held to incorporate the viewpoints of national and local stakeholders. The results of these workshops were used in preparation of the National Biodiversity Strategy, National Action Plans and some project drafts. Also some meetings and working groups were held to explanation of issue for experts and participants.

Please provide details of any national body (e.g. national audit office) that has or will review the implementation of the Convention in your country

Deputy for Biodiversity and Natural Environments is a legislative body that reviews the implementation of the convention in Iran.

Ministry of Foreign Affairs as CBD/NFP and also GEF/NFP, observes and audits implementation of the Convention in Iran.

ANNEX

GUIDELINES FOR NATIONAL REPORTS

The following format for preparation of the national report specified in Article 26 of the Convention was endorsed by the Conference of the Parties in its decision V/19.

It is a series of questions based on the Articles of the Convention and on those elements of decisions of the Conference of the Parties which are addressed to Contracting Parties. Responses to these questions will help Contracting Parties to review the extent to which they are successfully implementing the provisions of the Convention and will assist the Conference of the Parties to assess the overall status of implementation of the Convention. The wording of questions follows the wording of the Articles and Decisions as closely as possible. 2/

The questions are simple in nature in order to facilitate completion of the review. In most cases they require only a tick in one or more boxes. $\underline{2}/$ Following each set of questions there is a box for further comments. Contracting Parties are invited to provide a more detailed response to the preceding questions at this point. $\underline{3}/$ This is an opportunity to identify particular successes or constraints. In particular this box could be used to identify cases where the reporting of no action or of a partial fulfillment of the obligation is the result of inadequate resources or a need for assistance, rather than a decision not to take action on a particular obligation.

The information provided by Contracting Parties will not be used to rank performance or to otherwise compare implementation between individual Contracting Parties.

In order to assist with the review and synthesis of the information in the reports, respondents are asked to ensure that the further information provided in this box is closely related to the preceding questions and is as succinct as possible. There is no set

 $[\]underline{2}/$ Please note that obligations implied or specified by some decisions have been omitted where they are duplications of obligations already in the Articles or in other decisions, or where the deadline for compliance is now passed and information on the action undertaken is no longer relevant.

 $[\]underline{2}/$ If you feel that, in order to properly reflect the circumstances, it is necessary to tick more than one box, please do so. In this case, you are encouraged to provide further information in the box at the end of the set of questions.

 $[\]underline{3}/$ Please feel free to append to the report further information on any of the questions.

limit on length, but it is anticipated that Parties will be able to provide adequate and useful information in a maximum of a page or two at each of these points.

There is an opportunity at the end of the document to communicate any issues relevant to implementation of the Convention that have not been addressed by the questions below. The Executive Secretary would also welcome any comments on the adequacy of the questions, and difficulties in completing the questions, and any further recommendations on how these reporting guidelines could be improved.

It is recommended that Contracting Parties involve a wide range of stakeholders in the compilation of information that is presented in the report, in order to ensure a participatory and transparent approach to its development. A box is provided in which to identify those groups who have been involved in these processes.

Contracting Parties are requested to submit their second national report in this format to the Executive Secretary by 15 May 2001. Parties are requested to submit an original signed copy by post and an electronic copy on diskette or by electronic mail. An electronic version of this document will be sent to all national focal points and this will also be available from the Convention's website at:

http://www.biodiv.org.

Completed national reports and any comments should be sent to:

The Executive Secretary

Secretariat of the Convention on Biological Diversity

World Trade Centre

393 St. Jacques Street West, suite 300

Montreal, Quebec

H2Y 1N9 Canada

Fax: (+1 514) 288 6588 e-mail: secretariat@biodiv.org