

Box XII - Please elaborate constraints or impediments encountered by your country in the implementation of this article and associated decisions.

In the processes of establishing protected areas system, weaknesses of public awareness and participation are major constraints followed by financial constraint, weakness of inter-sectoral coordination and human capacity to monitor and evaluate the actions, impacts and outcomes.

Article 8(h) - Alien species

41. <input checked="" type="checkbox"/> Has your country identified alien species introduced into its territory?	
a) No	
b) Yes, but only new or recent introductions of major species of concern	x
c) Yes, but only new or recent introductions (of any/all species)	
d) Yes, most or all species	

42. Has your country established a system for tracking the introduction of alien species?	
a) No	x
b) Yes, the system tracks new introductions of major species of concern	
c) Yes, the system tracks new introductions of any species	
d) Yes, a comprehensive system has tracked/tracks all introductions	

43. <input checked="" type="checkbox"/> Has your country assessed the risks posed to ecosystems, habitats or species by the introduction of these alien species?	
a) No	x
b) Yes, but only for some alien species of concern (please provide details below)	
c) Yes, for most alien species (please provide details below)	
Further information on the assessment of the risks posed to ecosystems, habitats or species by the introduction of these alien species.	

44. <input checked="" type="checkbox"/> Has your country undertaken measures to prevent the introduction of, control or eradicate, those alien species which threaten ecosystems, habitats or species?	
a) No	
b) No, but potential measures are under consideration	x
c) Yes, some measures in place (please provide details below)	
d) Yes, comprehensive measures in place (please provide details below)	

/...

Further information on the measures to prevent the introduction of, control or eradicate those alien species that threaten ecosystems, habitats or species.

- The introduction of alien species of both plants and animals has been made by forestry, agriculture, fisheries and livestock sectors. Due to institutional weakness, identification has not been done yet whether all species introduced cause adverse effect on environment and human health or not.
- Some studies have found that species such as African giant cat fish and eucalyptus species have damaging impacts on the environment and native species.

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

45. In dealing with the issue of invasive species, has your country developed, or involved itself in, mechanisms for international cooperation, including the exchange of best practices?

- | | |
|----------------------------------|---|
| a) No | x |
| b) Yes, bilateral cooperation | |
| c) Yes, regional cooperation | |
| d) Yes, multilateral cooperation | |

46. Is your country using the ecosystem approach and precautionary and bio-geographical approaches as appropriate in its work on alien invasive species?

- | | |
|---------------------------------|---|
| a) No | x |
| b) Yes (please elaborate below) | |

Further comments on the use of the ecosystem approach and precautionary and bio-geographical approaches in work on alien invasive species.

Decision VI/23 - Alien species that threaten ecosystems, habitats or species

47. Is your country promoting and implementing the Guiding Principles?

- | | |
|---|---|
| a) No | x |
| b) No, but the Guidelines are under review | |
| c) No, but the relevant programmes are under development | |
| d) Yes, some principles being applied (please provide further details below) | |
| e) Yes, most of the principles being applied (please provide further details below) | |

This report is the property of the Secretariat of the Convention on Biological Diversity and should be returned to the Secretariat upon request. If you have any comments, please address them to the Secretariat, Convention on Biological Diversity, Secretariat, Chapeau, Avenue de la Paix, 101, CH-1202, Geneva, Switzerland.

Further comments on the promotion and implementation of the Guiding Principles.

48. Has your country identified national needs and priorities for the implementation of the Guiding Principles?	
a) No	<input checked="" type="checkbox"/>
b) No, but needs and priorities are being identified	
c) Yes, national needs and priorities identified (please provide below a list of needs and priorities identified)	
Further comments on the identification of national needs and priorities.	

49. Has your country created mechanisms to coordinate national programmes for implementing the Guiding Principles?	
a) No	<input checked="" type="checkbox"/>
b) No, but mechanisms are under development	
c) Yes, mechanisms in place (please provide further details below)	
Further comments on the mechanisms created to coordinate national programmes for implementing the Guiding Principles.	

50. Has your country reviewed relevant policies, legislation and institutions in the light of the Guiding Principles, and adjusted or developed policies, legislation and institutions?	
a) No	<input checked="" type="checkbox"/>
b) No, but review is under way	
c) Yes, review completed and adjustment proposed	
d) Yes, adjustment and development ongoing	
e) Yes, some adjustment and development completed (please provide details below)	

/...

Further information on the review, adjustment or development of policies, legislation and institutions in the light of the Guiding Principles.

51. Is your country enhancing cooperation between various sectors in order to improve prevention, early detection, eradication and/or control of invasive alien species?

a) No	
b) No, but potential coordination mechanisms are under consideration	x
c) Yes, mechanisms in place (please provide details below)	

Further comments on cooperation between various sectors.
National Biosafety Framework is being formulated and consequently invasive alien species issues are recognized.


52. Is your country collaborating with trading partners and neighboring countries to address threats of invasive alien species to biodiversity in ecosystems that cross international boundaries?

a) No	x
b) No, but collaboration is under consideration	
c) Yes, relevant collaborative programmes under development	
d) Yes, programmes in place (please specify the measures taken for this purpose)	

Further comments on collaboration with trading partners and neighboring countries.

53. Is your country developing capacity to use risk assessment to address threats of invasive alien species to biodiversity and incorporate such methodologies in EIA and SEA (strategic environmental assessment)?

a) No	x
b) No, but programmes for this purpose are under development	
c) Yes, some activities for developing capacity in this field are being undertaken (please provide details below)	
d) Yes, comprehensive activities completed (please provide details below)	

 The control lists have already assessed the economic value of an individual native species. You may wish to flag such species if you do not have more information in addition to this. If this is the case, please indicate your species and a reference to the relevant article.

Further information on capacity development to address threats of invasive alien species.

54. Has your country developed financial measures and other policies and tools to promote activities to reduce the threats of invasive species?

a) No	<input checked="" type="checkbox"/>
b) No, but measures and policies are under development	
c) Yes, some measures, policies and tools in place (please provide details below)	
d) Yes, comprehensive measures and tools in place (please provide details below)	

Further comments on the development of financial measures and other policies and tools for the promotion of activities.

55. Has your country incorporated invasive alien species consideration into national biodiversity strategies and action plans, as well as into sectoral and cross-sectoral strategies and policies?

a) No	
b) No, but the issue is under consideration	<input checked="" type="checkbox"/>
c) No, but steps to do so are being taken (please provide details below)	
d) Yes (please provide details below)	

Further information on incorporating invasive alien species consideration into NBSAP and sectoral and cross-sectoral strategies and policies.

56. Is your country promoting and carrying out the research and assessment on the issues identified in subparagraphs (a) to (j) of paragraph 24 of decision VI/23?

a) No	<input checked="" type="checkbox"/>
b) Yes, assessment and research undertaken on some issues (please specify)	
c) Yes, assessment and research undertaken on most of the issues (please provide details below)	

/...

Further information on the assessment and research on the issues identified in subparagraphs (a) to (j) of paragraph 24 of decision VI/23.

57. Has your country developed and made available technical tools and related information to support efforts for the prevention, early detection, monitoring, eradication and/or control of invasive alien species?

a) No	x
b) No, but relevant tools are under development	
b) Yes (please provide a list of tools developed)	

Further comments on technical tools and related information.

Box XIII - Please elaborate below the impacts or outcomes achieved by your country in implementing this article, particularly in terms of

- (a) Achieving priority objectives of your NBSAP (if applicable),
- (b) Achieving the objectives and goals of the Strategic Plan of the Convention,
- (c) Progressing toward the 2010 target.

Some measures are being applied in accordance with the following legislations.

- The Law Relating to the Aquaculture (1989)
- The Myanmar Marine Fisheries Law (1990)
- The Freshwater Fisheries Law (1991)
- The Plant Pest Quarantine Law (1993)
- The Plant Quarantine Law (1993)

Box XIV - Please elaborate constraints or impediments encountered by your country in the implementation of this article and associated decisions.

Inadequacy of institutional capacity, financial, human and technical resources are of major constraints.

◆ The symbols in this table were already included in the second national report of a party to the Convention. If you have any comments on such symbols, please provide them in the next national report. If this is not possible, please provide your comments using the table at question 147.

Article 8(j) - Traditional knowledge and related provisions

58. 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
- b) No, but potential measures are under review
- c) Yes, some measures in place (please provide details below)
- d) Yes, comprehensive measures in place (please provide details below)

x

Further information on the measures to ensure that traditional knowledge, innovations and practices are respected, preserved and maintained:

- Community Forestry Instructions (CFI) has some provisions to respect the knowledge innovation and practices of local communities.
- CFI have been practiced since 1995 to encourage local communities to establish forest plantations by using their traditional knowledge and experience.
- Taungya (Slash and burn), a method practicing the establishment of teak plantation, was originated from indigenous people.

59. Is your country working to encourage the equitable sharing of benefits arising from the utilization of such knowledge, innovations and practices?

- a) No
- b) No, but potential mechanisms are being identified
- c) Yes, some mechanisms and arrangements in place (please provide details below)
- d) Yes, comprehensive mechanisms and arrangements in place (please provide details below)

x

Further information on the mechanisms and arrangements for the equitable sharing of benefits arising from the utilization of traditional knowledge, innovations and practices.

Decision III/4 and decision IV/9 - Implementation of Article 8(j)

60. Has your country developed national legislation and corresponding strategies for the implementation of Article 8(j)?

a) No	
b) No, but legislation is in its early stages of development	x
c) Yes, legislation is in advanced stages of development	
d) Yes, legislation or other measures in place (please provide details below)	

Further information on national legislation and strategies for implementing the Article 8(j).

Decision V/16 - Article 8(j) and related provisions

61. Has your country provided appropriate financial support and technical and human resources for the implementation of the programme of work?

a) No	
b) Yes, to a limited extent (please provide details below)	x
c) Yes, to a significant extent (please provide details below)	

Further comments on appropriate financial support and technical and human resources for the implementation of the programme of work.

62. 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) No, but development is under way	x
c) Yes, register fully developed (please provide details below)	

Further information on the register of traditional knowledge, innovations and practices.

This symbol identifies access provided to the public domain. It does not imply that the information is in the public domain. It only indicates that the information is available to the public domain. For more information on the use of this symbol, please refer to the guidelines on the use of this symbol at question 24.

Decision VI/10 - Article 8(j) and related provisions

63. Has your country included the traditional knowledge, innovations and practices as part of environmental, social and cultural impact assessment processes?	
a) No	
b) Yes, traditional knowledge considered and included in assessment of some sectors	x
c) Yes, traditional knowledge considered and included in assessment of most sectors	

64. Is your country supporting capacity-building aimed at the full and effective participation of indigenous and local communities in the decision-making processes regarding the preservation, maintenance and utilization of traditional knowledge?	
a) No	
b) No, but capacity-building programmes and mechanisms are under development	
c) Yes, some capacity-building programmes developed	x
d) Yes, mechanisms put in place (please provide further details below)	
Further comments on the capacity-building aimed at the full and effective participation of indigenous and local communities in the decision making processes regarding the preservation, maintenance and utilization of traditional knowledge.	

65. Has your country taken measures to establish or improve operational links between national governmental intellectual property bodies, national focal points and indigenous and local communities in order to better coordinate and institute measures to protect traditional knowledge?	
a) No	
b) No, but steps are being taken	x
c) Yes, links established and mechanisms put in place (please provide details below)	
Further comments on measures taken to establish or improve operational links.	

/...

66. Is your country undertaking any pilot projects which involve indigenous and local communities in the evaluation of the effectiveness of existing intellectual property rights (IPR) regimes, contractual methods and new systems being developed as a means to protect traditional knowledge?

- a) No
 b) No, but projects are under development
 c) Yes, projects being implemented
 d) Yes, results of projects available (please provide details below)

Further comments on pilot projects undertaken.

67. Does your country encourage the disclosure of the origin of relevant traditional knowledge in applications for intellectual property rights where they concern or make use of traditional knowledge and in the examination of patent application?

- a) No
 b) Yes (please provide further details below)

Further information on how your country encourages the disclosure of the origin of relevant traditional knowledge in applications for IPR and in the examination of patent application.

Law of Intellectual Property Rights is under the process of draft. The points mentioned in the question are included in it.

68. Has your country assessed the implications of the International Treaty on Plant Genetic Resources for Food and Agriculture on the issues under Article 8(j) and related provisions?

- a) No
 b) No, but assessment is under way
 c) Yes, assessment completed (please provide an outline of the results of the assessment)

Further comments on the assessment of the implications of the International Treaty on Plant Genetic Resources for Food and Agriculture on the issues under Article 8(j) and related provisions.

69. Has your country assessed the potential impacts of genetic use restriction technologies (GURTs) on indigenous and local communities and farmers' rights?

- a) No
 b) No, but assessment is under way
 c) Yes (please provide details about the assessment)

Further comments on the assessment of the potential impacts of genetic use restriction technologies on indigenous and local communities and Farmers' Rights.

Box XV - Please elaborate below the impacts or outcomes achieved by your country in implementing this article, particularly in terms of

- (a) Achieving priority objectives of your NBSAP (if applicable),
- (b) Achieving the objectives and goals of the Strategic Plan of the Convention,
- (c) Progressing toward the 2010 target.

--

Box XVI - Please elaborate constraints or impediments encountered by your country in the implementation of this article and associated decisions.

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Article 9 - *Ex situ* conservation

70. On Article 9(a): has your country adopted measures for the *ex situ* conservation of components of biological diversity native to your country and originating outside your country?

- a) No
- b) No, but potential measures are under review
- c) Yes, some measures in place (please provide details below)
- d) Yes, comprehensive measures in place (please provide details below)

x

Further information on the measures adopted for the *ex situ* conservation of components of biodiversity native to your country and originating outside your country.

Section 8 of the Protection of Wildlife and Wild Plants and Conservation of Natural Areas Law has relevant provisions for the establishment of zoological and botanical gardens.

71. On Article 9(b): has your country established and maintained facilities for the *ex situ* conservation of, and research on, plants, animals and micro-organisms that represent genetic resources native to your country and originating elsewhere?

- a) No
- b) No, but facilities are being established
- c) Yes, some facilities established and maintained
- d) Yes, many facilities established and maintained

x

International Standard Zoological and Botanical Gardens and Seed Bank have been established and are scientifically operated.

/...

72. On Article 9(c): has your country adopted measures for the reintroduction of threatened species into their natural habitats under appropriate conditions?

- | | |
|--|---|
| a) No | |
| b) No, but potential measures are under review | |
| c) Yes, some measures in place (please provide details below) | x |
| d) Yes, comprehensive measures in place (please provide details below) | |

Further comments on the measures for the reintroduction of threatened species into their natural habitats under appropriate conditions.

Star tortoise conservation activities are facilitated at three protected areas: namely Minsone Taung Wildlife Sanctuary, Shwesettaw Wildlife Sanctuary and Lawkananda park. Reintroduction programmes are under way. Marine turtle conservation stations and estuarine crocodile farms are established and reintroduction programmes are being implemented.

73. On Article 9(d): has your country taken measures to regulate and manage the collection of biological resources from natural habitats for *ex situ* conservation purposes so as not to threaten ecosystems and *in situ* populations of species?

- | | |
|--|---|
| a) No | |
| b) No, but potential measures are under review | |
| c) Yes, some measures in place (please provide details below) | x |
| d) Yes, comprehensive measures in place (please provide details below) | |

Further information on the measures to regulate and manage the collection of biological resources from natural habitats for *ex situ* conservation purposes so as not to threaten ecosystems and *in situ* populations of species.

Sections 16 and 17 of the Protection of Wildlife and Wild Plants and Conservation of Natural Areas Law (1994) have relevant provisions.

Decision VI/9 - Global Strategy for Plant Conservation

74. Has your country developed national targets for implementing the Global Strategy for Plant Conservation?

- | | |
|--|---|
| a) No | |
| b) No, but potential targets are being identified | |
| c) No, but targets are under development | x |
| d) Yes, targets developed (please provide details below) | |

Further information on the targets developed for implementing the Global Strategy for Plant Conservation:

According to the Myanmar Forest Policy (1995), 5% of the total land area of the country is to be placed under protected areas system which supports to implement the Global Strategy for Plant Conservation.

The symbol denotes a restricted liability issue in the country concerned reported in one of the national reports submitted to the UNEP Secretariat in response to the questions in this table of questionnaires. In addition, if this is the case, please indicate under the column for further details using the table of question 147.

75. Has your country incorporated the targets identified in the Global Strategy for Plant Conservation into relevant national plans, programmes and initiatives, including NBSAPs?	
a) No	
b) No, but incorporation of some targets is being reviewed and considered	
c) Yes, some targets incorporated in some plans and programmes (please provide details below)	x
d) Yes, most targets incorporated in major plans and programmes (please provide details below)	
Further information on incorporation of targets in the Global Strategy for Plant Conservation in national plans, programmes and initiatives.	
Thirty year National Forest Master Plan and 30 year Master Plan for Dry Zone Rehabilitation have plans and programmes to safeguard plant diversity.	

76. Has your country developed a monitoring system in order to assess the status and trends of, and threats to, plant conservation and assess the progress in halting the loss of plant diversity?	
a) No	x
b) No, but a monitoring system is under development	
c) Yes, some programmes in place (please provide details below)	
d) Yes, major programmes in place (please provide details below)	
Further comments on the monitoring system, including development of sub-targets, baseline data and indicators.	

77. Is your country collaborating with neighboring countries in implementing the Global Strategy for Plant Conservation?	
a) No	
b) No, but collaborative programmes are being considered	
c) Yes, collaborative programmes under development	x
d) Yes, collaborative programmes included in existing cooperation frameworks (please provide details below)	
Further information on bilateral or regional cooperation.	
Myanmar is collaborating with ASEAN member countries.	

Box XVII - Please elaborate below the impacts or outcomes achieved by your country in implementing this article, particularly in terms of

- (a) Achieving priority objectives of your NBSAP (if applicable),
- (b) Achieving the objectives and goals of the Strategic Plan of the Convention,
- (c) Progressing toward the 2010 target.

- Certain activities for ex-situ conservation are under way.
- Thirty year Master Plans provide opportunity to reduce the current rate of loss of plant diversity.

Box XVIII - Please elaborate constraints or impediments encountered by your country in the implementation of this article and associated decisions.

Inadequate human resources are technical assistance are of major issues.

Article 10 - Sustainable use of components of biological diversity

78. ☐ On Article 10(a): has your country integrated consideration of the conservation and sustainable use of biological resources into national decision-making?

- a) No
- b) No, but steps are being taken
- c) Yes, in some relevant sectors (please provide details below)
- d) Yes, in most relevant sectors (please provide details below)

x

Further information on integrating consideration of conservation and sustainable use of biological resources into national decision-making.

Under the guidance of Environment Conservation Committee, integrated efforts towards sustainable development are strengthened in accordance with Myanmar Agenda 21.

79. ☐ On Article 10(b): has your country adopted measures relating to the use of biological resources that avoid or minimize adverse impacts on biological diversity?

- a) No
- b) No, but potential measures are under review
- c) Yes, some measures in place (please provide details below)
- d) Yes, comprehensive measures in place (please provide details below)

x

☐ This symbol identifies questions already asked in the second national report or in one of the three follow-up reports. You may want to skip such questions if you do not have new information to add. If this is the case, please indicate your response for not answering using the tick mark (✓) in 107.

Further information on the measures adopted relating to the use of biological resources that avoid or minimize adverse impacts on biological diversity.

- Myanmar Selection System is being practiced.
- Ban on destructive fishing practices.
- Moratorium on commercial fishing in freshwater is in place.
- The list of seasonally protected animals was notified under the notification No.583/94 dated 27 October 1994 by Myanmar Forest Department.

80. On Article 10(c): 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?

- | | |
|--|---|
| a) No | |
| b) No, but potential measures are under review | |
| c) Yes, some measures in place (please provide details below) | x |
| d) Yes, comprehensive measures in place (please provide details below) | |

Further information on the measures that protect and encourage customary use of biological resources that is compatible with conservation or sustainable use requirements.

- The existing legislations relating to biological diversity conservation have relevant provisions to protect and encourage customary use of biological resources. For example, the traditional fishing practice of local community of Mingun area near Mandalay is encouraged as a tool of Ayeyawady Dolphin conservation.
- The dolphins interact with the fishermen. They corral the fishes and signal with their flukes when to cast the nets to get the optimum catch.

81. On Article 10(d): 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?

- | | |
|--|---|
| a) No | |
| b) No, but potential measures are under review | |
| c) Yes, some measures in place (please provide details below) | x |
| d) Yes, comprehensive measures in place (please provide details below) | |

Further information on the measures that help local populations develop and implement remedial action in degraded areas where biodiversity has been reduced.

Under 30-year Master Plans by various sectors and community Forestry Institutions, there are different community driven plans and programmes to rehabilitate degraded forests, mountains, and wetland ecosystems.

82. On Article 10(e): does your country actively encourage cooperation between Government authorities and the private sector in developing methods for sustainable use of biological diversity?

- | | |
|---|---|
| a) No | |
| b) No, but incentives are under development | x |
| c) Yes, some incentives or policies in place | |
| d) Yes, comprehensive incentives or policies in place | |
| e) Yes, review of implementation available | |

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

83. Has your country identified indicators and incentive measures for sectors relevant to the conservation and sustainable use of biodiversity?

- | | |
|--|---|
| a) No | x |
| b) No, but assessment of potential indicators is under way | |
| c) Yes, indicators identified (please describe below) | |

Further comments on the identification of indicators and incentive measures for sectors.

84. Has your country implemented sustainable use practices, programmes and policies for the sustainable use of biological diversity, especially in pursuit of poverty alleviation?

- | | |
|---|---|
| a) No | |
| b) No, but potential practices, programmes and policies are under review | |
| c) Yes, some policies and programmes in place (please provide details below) | x |
| d) Yes, comprehensive policies and programmes in place (please provide details below) | |

Further information on sustainable use programmes and policies.

Integrated rural development programmes are being undertaken in States and Divisions across the country with the aim to alleviate poverty. The Ministry of Progress of Border Areas and National Races and Development Affairs has given special focus on rural poor in the remote border areas under the development of Border Areas and National Races Law (1993).

85. Has your country developed or explored mechanisms to involve the private sector in initiatives on the sustainable use of biodiversity?

- | | |
|---|---|
| a) No | |
| b) No, but mechanisms are under development | x |
| c) Yes, mechanisms in place (please describe below) | |

Further comments on the development of mechanisms to involve the private sector in initiatives on the sustainable use of biodiversity.

86. <input checked="" type="checkbox"/> Has your country identified areas for conservation that would benefit through the sustainable use of biological diversity?	
a) No	
b) Yes (please provide examples or cases below)	x
<p>Examples or cases where areas have been identified for conservation that would benefit through the sustainable use of biodiversity.</p> <p>Reserved Forests (IUCN category VI - Managed resource protected areas - managed mainly for sustainable use of ecosystems)</p>	

Decision V/25 - Biological diversity and tourism

87. <input checked="" type="checkbox"/> Has your country based its policies, programmes and activities in the field of sustainable tourism on an assessment of the inter-linkages between tourism and biological diversity?	
a) No	x
b) Yes (please elaborate below)	
<p>Please indicate to which extent your country has based its policies, programmes and activities in the field of sustainable tourism on an assessment of the inter-linkages between tourism and biological diversity.</p> <p>Based on lessons learned by the neighbouring countries where tourism industry has developed, tourism and biodiversity issues are under special consideration.</p>	

88. <input checked="" type="checkbox"/> Has your country established mechanisms to assess, monitor and measure the impact of tourism on biodiversity?	
a) No	
b) No, mechanisms in early stages of development	x
c) No, but mechanisms in advanced stages of development	
d) Yes, mechanisms in place (please specify)	
e) Yes, existing mechanisms under review	
<p>Further comments on the establishment of mechanisms to assess, monitor and measure the impact of tourism on biodiversity.</p>	

89. <input checked="" type="checkbox"/> Has your country established enabling policies and legal frameworks to complement voluntary efforts for the effective implementation of sustainable tourism?	
a) No	
b) Yes	x
<p>Further comments on the extent to which your country has established enabling policies and legal frameworks to complement voluntary efforts for the effective implementation of sustainable tourism.</p> <p>The Myanmar Hotel and Tourism Law was enacted in 1993.</p>	

/...

90. Has your country established mechanisms for the participation of indigenous and local communities in the development and management of tourism activities?

- | | |
|---|---|
| a) No | |
| b) No, mechanisms in early stages of development | x |
| c) No, but mechanisms in advanced stages of development | |
| d) Yes, mechanisms in place (please specify below) | |
| e) Yes, existing mechanisms under review | |

Further comments on the establishment of mechanisms for the participation of indigenous and local communities in the development and management of tourism activities.

91. Has your country provided educational and training programmes to the tourism operators so as to increase their awareness of the impacts of tourism on biodiversity and upgrade the technical capacity at the local level to minimize the impacts?

- | | |
|---|---|
| a) No | |
| b) No, but programmes are under development | |
| c) Yes, programmes in place (please describe below) | x |

Further comments on educational and training programmes provided to tourism operators.

Myanmar Forest Department has been organizing workshops and seminar and conducting training and diploma courses with collaboration of the Ministry of Education and the Ministry of Hotel and Tourism.

Box XIX - Please elaborate below the impacts or outcomes achieved by your country in implementing this article, particularly in terms of

- (a) Achieving priority objectives of your NBSAP (if applicable),
- (b) Achieving the objectives and goals of the Strategic Plan of the Convention,
- (c) Progressing toward the 2010 target.

With a view to implementing Myanmar Agenda 21: A blueprint for sustainable development, various sectors developed policies and coordination strengthened among sectors. Several community participated plans include encouragement to practice traditional knowledge and experience in process of resource management.

Box XX - Please elaborate constraints or impediments encountered by your country in the implementation of this article and associated decisions.

Despite sustainable development programmes, there is a need to conduct Environmental Impact Assessment (EIA) to ensure ecological integrity, environmental sustainability (MDGs Goal-7_ and combating poverty and hunger (MDGs Goal-1).

The symbol has been used to indicate that the information requested in this question has been provided in the national report or other reports. You may also use the symbol to indicate that the information requested in this question has been provided in the national report or other reports, but the information is not available in the national report or other reports.

Article 11 - Incentive measures

92. <input checked="" type="checkbox"/> Has your country established programmes to identify and adopt economically and socially sound measures that act as incentives for the conservation and sustainable use of components of biological diversity?	
a) No	
b) No, programmes are in early stages of development	x
c) No, but programmes are in advanced stages of development	
d) Yes, some programmes in place (please provide details)	
e) Yes, comprehensive programmes in place (please provide details)	
Further comments on the programmes to identify and adopt incentives for the conservation and sustainable use of biodiversity	

(a) Decision III/18 - Incentive measures

93. <input checked="" type="checkbox"/> Has your country developed the mechanisms or approaches to ensure adequate incorporation of both market and non-market values of biological diversity into plans, policies and programmes and other relevant areas?	
a) No	
b) No, still in early stages of developing mechanisms	x
c) No, but in advanced stages of developing mechanisms	
d) Yes, mechanisms in place (please provide details)	
e) Yes, review of impact of mechanisms available (please provide details)	
Further comments on the mechanism or approaches to incorporate market and non-market values of biodiversity into plans, policies and programmes	

94. <input checked="" type="checkbox"/> Has your country developed training and capacity-building programmes to implement incentive measures and promote private-sector initiatives?	
a) No	
b) No, programme is under development	x
c) Yes, some programmes in place	
d) Yes, many programmes in place	

/...

95. Has your country incorporated biological diversity considerations into impact assessments as a step in the design and implementation of incentive measures?

- | | |
|--------|-------------------------------------|
| a) No | <input checked="" type="checkbox"/> |
| b) Yes | |

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

96. Has your country identified threats to biological diversity and underlying causes of biodiversity loss, including the relevant actors, as a stage in designing incentive measures?

- | | |
|---|-------------------------------------|
| a) No | <input checked="" type="checkbox"/> |
| b) Yes, some threats identified (please provide details below) | |
| c) Yes, many threats identified (please provide details below) | |
| d) Yes, measures designed based on the reviews (please provide details below) | |
| e) Yes, review of implementation available (please provide details below) | |

Further information on incentive measures designed to address threats to biodiversity and underlying causes of biodiversity loss.

97. Does your country take into account economic, social, cultural and ethical valuation of biological diversity when designing incentive measures?

- | | |
|---------------------------------|-------------------------------------|
| a) No | <input checked="" type="checkbox"/> |
| b) Yes (please elaborate below) | |

Please inform to which extent your country takes into account economic, social, cultural and ethical valuation of biological diversity when designing incentive measures.

This symbol identifies questions already asked in previous national reports or in one of the previous reports. You may still skip such questions if you do not have new information to add. If not, in this case, please indicate your response for the first time using the table at question 347.

98. Has your country developed legal and policy frameworks for the design and implementation of incentive measures?

- a) No
- b) No, development still in early stages
- c) No, but development in advanced stages
- d) Yes, frameworks in place
- e) Yes, review of implementation available

x

Some threats to biodiversity are identified but design of incentive measures has not been developed yet. Precautionary approach is just in place because of inadequate scientific knowledge.

99. Has your country identified and considered neutralizing perverse incentives?

- a) No
- b) No, but identification of programme is under way
- c) No, programme identified but perverse incentives, not entirely neutralized (please provide details below)
- d) Yes, perverse incentives identified and neutralized (please provide details below)

x

Further information on perverse incentives identified and/or neutralized.

Some perverse incentives in policies and practices were identified but not successful in implementation. For example, license for fishing in wetlands which have high potential for Migratory birds conservation.

Decision V/15 - Incentive measures

100. Has your country explored possible ways and means by which these incentive measures can support the objectives of the Convention on Biological Diversity in your country?

- a) No
- b) No, but ways and means are being identified
- c) Yes, some ways and means identified (please provide details below)
- d) Yes, a comprehensive set of ways and means identified (please provide details below)

x

Further information on ways and means through which the incentive measures can support the objectives of the Convention.

Decision VI/15 - Incentive measures

101. Is your country taking into consideration proposals for the design and implementation of incentive measures in Annex I to this decision when designing and implementing incentive measures for the conservation and sustainable use of biodiversity?

a) No

b) Yes (please provide details below)

Further information on the proposals considered when designing and implementing the incentive measures for the conservation and sustainable use of biodiversity.

102. Has your country provided financial support for the programme of work on incentive measures?

a) No

b) No, but financial support programme is under development

c) Yes (please provide details below)

Further information on the financial support provided for the programme of work on incentive measures.

Box XXI - Please elaborate below the impacts or outcomes achieved by your country in implementing this article, particularly in terms of

- (a) Achieving priority objectives of your NBSAP (if applicable),
- (b) Achieving the objectives and goals of the Strategic Plan of the Convention,
- (c) Progressing toward the 2010 target.

Clearing House Mechanism should be strengthened particularly for the establishment of Biodiversity incentives information systems.

Box XXII - Please elaborate constraints or impediments encountered by your country in the implementation of this article and associated decisions.

Multilateral and bilateral financial and technical assistances have been inadequate to implement the programme of work on Incentive measures.

◆ This symbol identifies a question asked of Parties asked in the above national questionnaire. It is not a symbol of a Party's response. For more information on the questionnaire, please refer to the annexes of the questionnaire. For more information on the questionnaire, please refer to the annexes of the questionnaire. For more information on the questionnaire, please refer to the annexes of the questionnaire.

Article 12 - Research and training

103. On Article 12(a): has your country established programmes for scientific and technical education and training in measures for the identification, conservation and sustainable use of biological diversity and its components?

a) No	
b) No, programmes still in early stages of development	
c) No, but programmes in advanced stages of development	
d) Yes, programmes in place (please provide details below)	x

Further information on the programmes for scientific and technical education and training the measures for identification, conservation and sustainable use of biodiversity.

Various sectors have relevant projects and programmes jointly conducted by governmental organizations and NGOs and or IGOs.

104. On Article 12(b): does your country promote and encourage research which contributes to the conservation and sustainable use of biological diversity?

a) No	
b) Yes (please provide details below)	x

Further information on the research which contributes to the conservation and sustainable use of biodiversity.

Under various sectors, governmental institutions such as Department of Agriculture Research, Forest Research Institute of Myanmar Forest Department, Department of Medical Research and Marine Fisheries Resources Survey and Research Unit of Department of Fisheries (MFRSR), have been undertaking research activities relating to biodiversity conservation, rural development, sustainable development of agriculture, livestock and fisheries, etc.

105. On Article 12(c): 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?

a) No	
b) Yes (please provide details below)	x

Further information on the use of scientific advances in biodiversity research in developing methods for conservation and sustainable use of biodiversity.

Various sectors have relevant research programmes of which some are giving special focus on assessment of conservation status in collaboration with technical assistance of international academic institutions.

/...

Box XXIII - Please elaborate below the impacts or outcomes achieved by your country in implementing this article, particularly in terms of

- (a) Achieving priority objectives of your NBSAP (if applicable),
- (b) Achieving the objectives and goals of the Strategic Plan of the Convention,
- (c) Progressing toward the 2010 target.

Although research has increased in number, conservation biology research methodologies and practical techniques for conservation should be given priority.

Box XXIV - Please elaborate constraints or impediments encountered by your country in the implementation of this article and associated decisions.

There is a need to establish a flexible coordination mechanism in the field of research.

Article 13 - Public education and awareness
(b) Decision IV/10 - Measures for implementing the Convention

106. 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 (please provide details below)	x

Further comments on the initiatives by major groups that foster stakeholder participation and that integrate biodiversity conservation in their practice and education programmes.

Different sectors have relevant plans and programmes to implement activities relating to communication, education, public awareness and participation. For example, Myanmar National Committee for Women's Affairs (MNCWA) was formed in 1996 and is effectively involved in CEPA Programmes. At present, a CEPA strategy has not been fully developed yet.

107. Has your country illustrated and translated the provisions of the Convention into any local languages to promote public education and awareness of relevant sectors?

a) No	x
b) No, but translation is in progress	
c) Yes (please provide details below)	
d) Not applicable	

Further comments on the initiatives by major groups that foster stakeholder participation and that integrate biodiversity conservation in their practice and education programmes.

The symbol is used to indicate that the country has provided information on the implementation of the Convention in the area of public education and awareness of relevant sectors. The symbol is used to indicate that the country has not provided information on the implementation of the Convention in the area of public education and awareness of relevant sectors.

108. Is your country supporting local, national, sub-regional and regional education and awareness programmes?

a) No

b) Yes (please provide details below)

x

Further information on the support provided to local, national, sub-regional and regional education programmes.

At various levels from primary school to university, curricula include environmental conservation. In cooperation with the Ministry of Education and the Ministry of Information and Culture, different sectors are effectively promoting biodiversity related issues through the press, the various media and public relations and communications networks at national level.

Decision V/17 - Education and public awareness

109. Does your country support capacity-building for CEPA as part of the national biodiversity strategy and action plans, including by providing scholarships?

a) No

b) Yes (please give details below)

x

Further comments on support for capacity-building for education and communication as part of the national biodiversity strategies and action plans.

Different government agencies such as the Forest Department, Department of Fisheries, Myanmar Agriculture Services are implementing biodiversity-related projects which have components on capacity building for CEPA.

Decision VI/19 - Communication, education and public awareness (CEPA)

110. Has your country developed an electronic portal for CEPA and linked it to the clearing-house mechanism of the Convention and other environmental education networks/websites of United Nations organizations, IGOs, NGOs, universities, etc.?

a) No

b) No, but an electronic portal is currently being developed

c) Yes, but the electronic portal is not linked to the CHM or other networks and websites

d) Yes

x

111. Does your country promote the communication, education and public awareness of biodiversity at the community level?

a) No

b) Yes (provide details below)

x

Further information on the efforts to promote the communication, education and public awareness of biodiversity at the community level.

Under the guidance of Union Solidarity and Development Association (USDA), Myanmar National Committee for Women's Affairs (MNCWA), Myanmar Red Cross Society (MRCS), and local communities are actively participating in activities of National Environmental Awareness Week, National Sanitation Week, School Environment and Sanitation Day and Nation-wide Tree Planting programme. Circulating pamphlets, posters, leaflets and mobile education teams are effective ways and means towards a Communication, Education and Public Awareness (CEPA).

112. Does your country promote twinning programmes for biodiversity awareness, student and professional exchange programmes, at the national, regional and international levels?	
a) No	
b) Yes (provide details below)	x
Further comments on the promotion of twinning programmes, student and professional exchange programmes, at the national, regional and international levels.	
Such programmes put in place to some extent at the national level.	



113. Has your country developed awareness programmes for children?	
a) No	
b) Yes, by means of an electronic portal	
c) Yes, through mass media	x
d) Yes, through school curricula and after-school programmes	x
e) Yes, other (please specify)	x
Further comments on awareness programmes developed for children.	
The same as the No. 111	

114. Is your country undertaking some CEPA activities for implementation of cross-cutting issues and thematic programmes of work adopted under the Convention?	
a) No (please specify the reasons below)	
b) Yes, some activities undertaken for some issues and thematic areas (please provide details)	x
c) Yes, many activities undertaken for most issues and thematic areas (please provide details)	
d) Yes, comprehensive activities undertaken for all issues and thematic areas (please provide details)	
Further comments on the CEPA activities for implementation of cross-cutting issues and thematic programmes of work adopted under the Convention.	
Despite the fact that at present a CEPA strategy has not been developed yet, there are nation-wide activities and programmes supporting the promotion of communication, education and public awareness of biodiversity conservation.	

Box XXV - Please elaborate below the impacts or outcomes achieved by your country in implementing this article, particularly in terms of

- (a) Achieving priority objectives of your NBSAP (if applicable),
- (b) Achieving the objectives and goals of the Strategic Plan of the Convention,
- (c) Progressing toward the 2010 target.

- CEPA activities at different levels are gaining momentum.
- Involvement of universities and colleges in environmental conservation education is substantial.

 The symbol  indicates already used in the same national report as a part of the membership of the country which skip such questions if you do not have any information to add. If this is the case, please indicate your country's response using the table at question 127.

Box XXVI - Please elaborate constraints or impediments encountered by your country in the implementation of this article and associated decisions.

Apart from financial, technical and human resource constraints, there is a need to establish a flexible coordination mechanism.

Article 14 - Impact assessment and minimizing adverse impacts

115. On Article 14.1(a): has your country developed legislation requiring an environmental impact assessment of proposed projects likely to have adverse effects on biological diversity?

a) No	
b) No, legislation still in early stages of development	x
c) No, but legislation in advanced stages of development	
d) Yes, legislation in place (please provide details below)	
e) Yes, review of implementation available (please provide details below)	

Further information on the legislation requiring EIA of proposed projects likely to have adverse effects on biodiversity.

National Environment Policy of Myanmar (NEPM) was adopted in 1994, but legislations are still in early stages of development.

116. On Article 14.1(b): has your country developed mechanisms to ensure that due consideration is given to the environmental consequences of national programmes and policies that are likely to have significant adverse impacts on biological diversity?

a) No	
b) No, mechanisms still in early stages of development	x
c) No, but mechanisms in advanced stages of development	
d) Yes, mechanisms in place	


Though legislation and mechanism are still in early stages of development, due consideration is given to the environmental consequences of national programmes and policies that are likely to have significant adverse impacts on biological diversity.

117. On Article 14.1(c): is your country implementing bilateral, regional and/or multilateral agreements on activities likely to significantly affect biological diversity outside your country's jurisdiction?


a) No	
b) No, but assessment of options in progress	x
c) Yes, some completed, others in progress (please provide details below)	
d) Yes (please provide details below)	

/...

Further information on the bilateral, regional and/or multilateral agreements on activities likely to significantly affect biodiversity outside your country's jurisdiction.


118.  On Article 14.1(d): has your country put mechanisms in place to prevent or minimize danger or damage originating in your territory to biological diversity in the territory of other Parties or in areas beyond the limits of national jurisdiction?

- | | |
|--|---|
| a) No | |
| b) No, mechanisms still in early stages of development | x |
| c) No, but mechanisms in advanced stages of development | |
| d) Yes, a mechanism in place based on current scientific knowledge | |

119.  On Article 14.1(e): has your country established national mechanisms for emergency response to activities or events which present a grave and imminent danger to biological diversity?

- | | |
|--|---|
| a) No | |
| b) No, mechanism still in early stages of development | x |
| c) No, but mechanism in advanced stages of development | |
| d) Yes, a mechanism in place | |


Further information on national mechanisms for emergency response to the activities or events which present a grave and imminent danger to biodiversity.

120.  Is your country a participant in any international or regional agreements applicable to liability and redress for damage to biological diversity?

- | | |
|--|---|
| a) No | |
| b) Yes (please specify the agreements) | x |

Further comments on the international or regional agreements your country has participated applicable to liability and redress for damage to biological diversity.

- Myanmar has signed the Declaration on ASEAN Heritage Parks and Reserves which includes 6 Heritage Parks from Myanmar.
- Myanmar has also signed the Agreement on the Establishment of the ASEAN Centre for Biodiversity.
- Process is also underway for the signing of the Draft ASEAN Framework Agreement on Access to and Fair and Equitable Sharing of Benefits Arising from the Utilization of Biological and Genetic Resources.

 This symbol identifies questions already asked in the second national report or in one of the thematic reports. You may wish to check the contribution of your country to have the information updated. If this is the case, please indicate your country's contribution using the table at question 124.

Decision V/18 - Impact assessment, liability and redress

121. <input checked="" type="checkbox"/> When carrying out environmental impact assessments, does your country address loss of biological diversity and the interrelated socio-economic, cultural and human-health aspects relevant to biological diversity?	
a) No	
b) Partly	x
c) Fully	
To make comments on decision V/18 impact assessment, liability and redress is still in early stage.	

122. <input checked="" type="checkbox"/> 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) Yes, in some circumstances (please provide details below)	x
c) Yes, in all circumstances (please provide details below)	
Further information on the mechanisms to ensure the consideration of biodiversity concerns from the early stages of drafting legislation and regulations.	
To make comments on decision V/18 impact assessment, liability and redress is still in early stage.	

123. <input checked="" type="checkbox"/> Does your country ensure the involvement of all interested and affected stakeholders in a participatory approach to all stages of the assessment process?	
a) No	
b) Yes, in some circumstances	x
c) Yes, in all cases	
To make comments on decision V/18 impact assessment, liability and redress is still in early stage.	

124. <input checked="" type="checkbox"/> 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) Yes	x
To make comments on decision V/18 impact assessment, liability and redress is still in early stage.	

/...

Decision VI/7 - Identification, monitoring, indicators and assessments

125. Is your country applying the guidelines as contained in the annex to this decision in the context of the implementation of paragraph 1 of Article 14?

a) No	
b) No, but application of the guidelines is under consideration	x
c) Yes, some aspects being applied (please specify)	
d) Yes, major aspects being applied (please specify)	

Further comments on application of guidelines.

Decision VI/11 - Liability and redress (Article 14, paragraph 2)

126. Does your country have in place national legislative, administrative or policy measures regarding liability and redress for damage to biological diversity?

a) No	x
b) Yes (please specify the measures)	


Further comments on national legislative, administrative or policy measures regarding liability and redress for damage to biological diversity.

127. Is your country cooperating with other Parties to strengthen capacities at the national level for the prevention of damages to biodiversity, establishment and implementation of national legislative regimes, policy and administrative measures on liability and redress?

a) No	
b) No, but cooperation is under consideration	
c) No, but cooperative programmes are under development	
d) Yes, some cooperative activities being undertaken (please provide details below)	x
e) Yes, comprehensive cooperative activities being undertaken (please provide details below)	

Further comments on cooperation with other Parties to strengthen capacities.

As a member of ASEAN, some cooperative activities are being undertaken according to the agreements made among the member countries.

 This symbol is used to indicate that the information provided in the various national reports is not complete. It is used to indicate that the information provided is not complete. It is used to indicate that the information provided is not complete.

Box XXVII - Please elaborate below the impacts or outcomes achieved by your country in implementing this article, particularly in terms of

- (a) Achieving priority objectives of your NBSAP (if applicable),
- (b) Achieving the objectives and goals of the Strategic Plan of the Convention,
- (c) Progressing toward the 2010 target.

Despite no specific EIA and/or Strategic Environment Assessment (SEA), due consideration is given to the environmental consequences of national development projects.

Box XXVIII - Please elaborate constraints or impediments encountered by your country in the implementation of this article and associated decisions:

To carry out EIA process with present financial, technical and human resources, a coordination mechanism will have to be strengthened.

Article 15 - Access to genetic resources

128. On Articles 15(2), 15(4) and 15(5): has your country endeavored to facilitate access to genetic resources for environmentally sound uses by other Parties, on the basis of prior informed consent and mutually agreed terms?

a) No

b) Yes (please provide details below)

x

Further information on the efforts of your country to facilitate access to genetic resources for environmentally sound uses by other Parties, on the basis of prior informed consent and mutually agreed terms.

Prior informed consent and mutually agreed terms are being practised in various sectors particularly for scientific research purposes in which MOUs or MOAs are major instruments.

129. On Article 15(6): has your country taken measures to ensure that any scientific research based on genetic resources provided by other Parties is developed and carried out with the full participation of such Parties?

a) No

b) No, but potential measures are under review

c) Yes, some measures in place (please provide details below)

d) Yes, comprehensive measures in place (please provide details below)

x

Further information on the 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.

Government Agencies like Myanmar Forest Department, Department of Fisheries, MAS and Livestock Breeding Veterinary Department (LBVD) are working together with other international institutions particularly in carrying out scientific research on conservation and sustainable use of biodiversity. Wildlife Conservation Society (WCS), Birdlife International, California Academy of Science (CAS), SEADEC, IPGRI, ICIMOD are of major partners.

1...

130. On Article 15(7): 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?

- | | |
|---|---|
| a) No | |
| b) No, but potential measures are under review | |
| c) Yes, some measures in place | x |
| d) Yes, comprehensive legislation in place | |
| e) Yes, comprehensive statutory policy or subsidiary legislation in place | |
| f) Yes, comprehensive policy and administrative measures in place | |

MOUs or MOAs include relevant agreements to apply precautionary measures relating to Access and Benefit Sharing (ABS).

Decision II/11 and decision III/15 - Access to genetic resources

131. Has your country implemented any capacity-building programmes to promote successful development and implementation of legislative, administrative and policy measures and guidelines on access, including scientific, technical, business, legal and management skills and capacities?

- | | |
|---|---|
| a) No | |
| b) Yes, but programmes covering some needs only (please provide details below) | x |
| c) Yes, programmes covering all identified needs (please provide details below) | |

Further information on the capacity-building programmes to promote successful development and implementation of legislative, administrative and policy measures and guidelines on access.

There is no specific capacity building programme. But some projects have relevant components to build institutional capacity.

Decision V/26 - Access to genetic resources

132. Does your country's national biodiversity strategy, and legislative, administrative or policy measures on access and benefit-sharing, contribute to conservation and sustainable use objectives?

- | | |
|---------------------------------------|---|
| a) No | x |
| b) Yes (please provide details below) | |

Further information on the contribution of NBSAP, and legislative, administrative or policy measures on access and benefit-sharing to conservation and sustainable use objectives.

Though there are no NBSAP, specific legislation, administrative and policy on ABS, precautionary measures applied contribute to the objectives of the Convention.

This symbol identifies questions already asked in the country national report or in one of the two national reports. For questions that should be completed only in the national report, the symbol is not used. If you have not yet provided an answer, please do not use the symbol. For more information, using the table at page 247.

**The following question (133) is for
PARTIES THAT ARE RECIPIENTS OF GENETIC RESOURCES**

133. <input checked="" type="checkbox"/> Has your country adopted administrative or policy measures that are supportive of efforts made by provider countries to ensure that access to their genetic resources is subject to Articles 15, 16 and 19 of the Convention?	
a) No	
b) Yes, including other arrangements (please provide details below)	
Further information on administrative or policy measures that support the provider's effort to ensure that access to their genetic resources is subject to Articles 15, 16 and 19 of the Convention	

134. <input checked="" type="checkbox"/> 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 as set out in the International Treaty on Plant Genetic Resources for Food and Agriculture?	
a) No	
b) Yes	x

135. <input checked="" type="checkbox"/> Has your country provided capacity-building and technology development and transfer for the maintenance and utilization of <i>ex situ</i> collections?	
a) No	
b) Yes	x

Decision VI/24 - Access and benefit-sharing as related to genetic resources

136. Is your country using the Bonn Guidelines when developing and drafting legislative, administrative or policy measures on access and benefit-sharing, contracts and other arrangements under mutually agreed terms for access and benefit-sharing?	
a) No	
b) No, but steps are being taken to do so	x
c) Yes (please provide details below)	
Further information on the use of the Bonn Guidelines when developing and drafting legislative, administrative or policy measures on access and benefit-sharing, contracts and other arrangements under mutually agreed terms for access and benefit-sharing.	

137. Has your country reviewed the elements for an action plan for capacity-building for access to genetic resources and benefit-sharing and identified key areas for capacity-building at the national level?	
a) No	
b) No, but review is under way	x
c) Yes, some areas for capacity-building identified (please provide details below)	

/...

Further comments on review of elements for action plan and identification of key areas.

138. Has your country adopted national policies or measures, including legislation, which addresses the issue of intellectual property rights in relation to access and benefit-sharing arrangements?

- | | |
|--|---|
| a) No | |
| b) No, but potential policies or measures have been identified | x |
| c) No, but relevant policies or measures are under development | |
| d) Yes, some policies or measures in place | |
| e) Yes, comprehensive policies or measures adopted | |

139. Does your country encourage the disclosure of the country of origin of genetic resources in applications for intellectual property rights where the subject matter of the application concerns, or makes use of, genetic resources in its development?

- | | |
|---|---|
| a) No | |
| b) No, but encouragement to disclose is under consideration | x |
| c) Yes (please provide details below) | |

Further comments on encouragement of disclosure of country of origin of genetic resources in applications.


Box XXIX - Please elaborate below the impacts or outcomes achieved by your country in implementing this article, particularly in terms of

- (a) Achieving priority objectives of your NBSAP (if applicable),
- (b) Achieving the objectives and goals of the Strategic Plan of the Convention,
- (c) Progressing toward the 2010 target.

There are no specific legislations, administrative or policy measures. But Bonn Guidelines have been taken into consideration by relevant sectors.

Box XXX - Please elaborate constraints or impediments encountered by your country in the implementation of this article and associated decisions.

- Myanmar is actively cooperating with international research organizations particularly in the areas of agriculture, health, fishery, livestock and forestry for scientific and technical cooperation.
- Availability of financial, technical and human resources are limited to implement Article 15.

 The symbol "diamond" is questions already asked in the second national report or in one of the thematic reports. You may want to skip such questions if you do not have new information to add. If this is the case, please indicate your reason(s) at the end of the report using the table at question 247.

Article 16 - Access to and transfer of technology

140. On Article 16(1): has your country taken measures to provide or facilitate access for, and transfer to, other Parties of technologies that are relevant to the conservation and sustainable use of biological diversity, or make use of genetic resources and do not cause significant damage to the environment?

- | | |
|--|---|
| a) No | |
| b) No, but potential measures are under review | x |
| c) Yes, some measures in place (please provide details below) | |
| d) Yes, comprehensive measures in place (please provide details below) | |

Further information on the measures to provide or facilitate access for and transfer to other Parties of technologies that are relevant to the conservation and sustainable use of biodiversity or make sure of genetic resources.

141. On Article 16(3): has your country taken measures so that Parties which provide genetic resources are provided access to and transfer of technology which make use of those resources, on mutually agreed terms?

- | | |
|---|---|
| a) No | |
| b) No, but potential measures are under review | |
| c) Yes, some measures in place | x |
| d) Yes, comprehensive legislation in place | |
| e) Yes, comprehensive statutory policy or subsidiary legislation in place | |
| f) Yes, comprehensive policy and administrative arrangements in place | |
| g) Not applicable | |

142. On Article 16(4): has your country taken measures so that the private sector facilitates access to joint development and transfer of relevant technology for the benefit of Government institutions and the private sector of developing countries?

- | | |
|---|---|
| a) No | |
| b) No, but potential measures are under review | |
| c) Yes, some measures in place | x |
| d) Yes, comprehensive legislation in place | |
| e) Yes, comprehensive statutory policy or subsidiary legislation in place | |
| f) Yes, comprehensive policy and administrative arrangements in place | |
| g) Not applicable | |

/...

Box XXXI - Please elaborate below the impacts or outcomes achieved by your country in implementing this article, particularly in terms of

- (a) Achieving priority objectives of your NBSAP (if applicable),
- (b) Achieving the objectives and goals of the Strategic Plan of the Convention,
- (c) Progressing toward the 2010 target.

- No specific measures have been developed yet.
- But legislation, administrative or policy as related to Article 16 has been taken into consideration.

Box XXXII - Please elaborate constraints or impediments encountered by your country in the implementation of this article and associated decisions.

Inadequate human resource is a major constraint.

Article 17 - Exchange of information

143. On Article 17(1): has your country taken measures to facilitate the exchange of information from publicly available sources?

- a) No
- b) No, but potential measures are under review
- c) Yes, some measures in place
- d) Yes, comprehensive measures in place

x

*The following question (144)
IS FOR DEVELOPED COUNTRIES*

144. On Article 17(1): do these measures take into account the special needs of developing countries and include the categories of information listed in Article 17(2), such as technical, scientific and socio-economic research, training and surveying programmes, specialized knowledge, repatriation of information and so on?

- a) No
- b) Yes, but they do not include the categories of information listed in Article 17(2), such as technical, scientific and socio-economic research, training and surveying programmes, specialized knowledge, repatriation of information and so on
- c) Yes, and they include categories of information listed in Article 17 (2), such as technical, scientific and socio-economic research, training and surveying programmes, specialized knowledge, repatriation of information and so on

This symbol identifies questions already asked in the national report or in one of the thematic reports. It may be asked to skip such a question if you do not have new information to add. If this is the case, please indicate the your reason(s) for not responding, using the table at question 147.

Box XXXIII - Please elaborate below the impacts or outcomes achieved by your country in implementing this article, particularly in terms of

- (a) Achieving priority objectives of your NBSAP (if applicable),
- (b) Achieving the objectives and goals of the Strategic Plan of the Convention,
- (c) Progressing toward the 2010 target.

Relevant government agencies have established information centres, websites, database and facilities for information dissemination. Department of Agriculture Research, Forest Research Institution under the Myanmar Forest Department, Marine Fisheries Resources Survey and Research Unit of Department of Fisheries (MFRSR) are practising information dissemination mechanism.

Box XXXIV - Please elaborate constraints or impediments encountered by your country in the implementation of this article and associated decisions.

In order to effectively implement the Article 17 institutional, technical and human capacity will have to be strengthened.

Article 18 - Technical and scientific cooperation

145. On Article 18(1): has your country taken measures to promote international technical and scientific cooperation in the field of conservation and sustainable use of biological diversity?

- a) No
- b) No, but potential measures are under review
- c) Yes, some measures in place (please provide details below)
- d) Yes, comprehensive measures in place (please provide details below)

x

Further information on the measures to promote international technical and scientific cooperation.

Myanmar is actively cooperating with international research organizations particularly agriculture, fisheries, health and forestry sectors to promote technical and scientific cooperation.

146. On Article 18(4): 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?

- a) No
- b) No, methods are still in early stages of development
- c) Yes, methods are in advanced stages of development
- d) Yes, methods in place

x

147. On Article 18(5): has your country promoted the establishment of joint research programmes and joint ventures for the development of technologies relevant to the objectives of the Convention?

- a) No
- b) Yes (please provide some examples below)

x

/...