

**INTERNATIONAL DAY FOR BIOLOGICAL DIVERSITY' and AWARENESS Program  
Pir Lasora National Park, Nakial Azad Jammu and Kashmir**



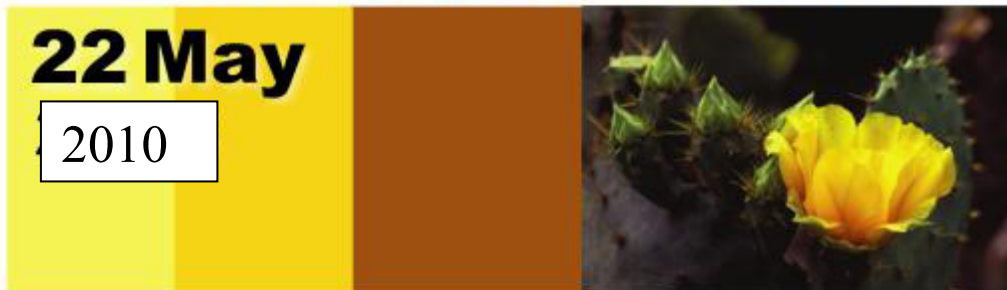
**Technical Report**

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**INTERNATIONAL DAY FOR BIOLOGICAL DIVERSITY 22 MAY 2010**

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**INTERNATIONAL DAY FOR BIODIVERSITY  
PROTECT BIODIVERSITY IN DRYLANDS**



**ACHIEVING THE 2010 TARGET!**



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**Investigator and Researcher: Muhammad Kabir**

## **INTERNATIONAL DAY FOR BIOLOGICAL DIVERSITY' and AWARENESS Program Pir Lasora National Park, Nakial Azad Jammu and Kashmir**

Local Community awareness program arranged by the project team along with the celebration of “INTERNATIONAL DAY FOR BIOLOGICAL DIVERSITY’ in Pir Lasora national Park to develop positive attitudes towards the conservation of biodiversity, management of human leopard conflict and the need for education and awareness in the locality in general and schools in particular. Overall agenda of the program as follow:

### **Objectives >> Awareness among local community, and students about the**

- Introduction to biological diversity
- Introduction to National Park, wildlife
- International day for biological diversity
- Sustainable use of natural resources
- Threats to the biological diversity
- Natural resources and our responsibility
- Role of wildlife in our ecosystem
- Biodiversity development and poverty alleviation
- Forest and life
- Preventive measure against the Leopard's attack
- Management of human leopard conflict
- Compensation scheme


### **Program Proceeding and Agenda**

Time	Agenda Items	Facilitators/ Resource persons
0930 – 0935 hrs	<ul style="list-style-type: none"> <li>Recitation from the Holy Quran</li> </ul>	Participant
0935 – 0945 hrs	<ul style="list-style-type: none"> <li>Welcome and Introduction</li> </ul>	Prof.Tassawar Hussain
0945 – 1000 hrs	<ul style="list-style-type: none"> <li>Introduction to WWF-Pakistan</li> <li>Why we celebrate day for biological diversity</li> <li>Concept of Biodiversity,</li> <li>Importance,</li> <li>Threats to Biodiversity</li> </ul>	Muhammad Kabir
<b>Speech competition</b>		
1000 – 1100 hrs	<ul style="list-style-type: none"> <li>Natural resources and our responsibility</li> <li>Role of wildlife in our ecosystem</li> <li>Biodiversity development and poverty alleviation</li> <li>Forest and life</li> <li>Future of Common leopard as a endangered Specie</li> </ul>	Students
<b>1100 – 1035 hrs Knowledge sharing</b>		
1100– 1115 hrs	<ul style="list-style-type: none"> <li>Conservation status of common leopard in A&amp;JK and Pakistan</li> </ul>	Muhammad Kabir
	<ul style="list-style-type: none"> <li>Importance of various biotic and a-biotic components of ecosystem.</li> </ul>	Prof. Usman Ali
1115 – 1125 hrs	<ul style="list-style-type: none"> <li>Student role in biological diversity conservation.</li> </ul>	Umer Hafiz Student AJ&K university
1125—1135 hrs	<ul style="list-style-type: none"> <li>Wildlife of Pir Lasora National Park</li> </ul>	Muhammad Ziarat (community watcher PLNP)
<b>1135 – 1115 hrs Other Participant</b>		
1135 – 1140 hrs	<ul style="list-style-type: none"> <li>Ecotourism and poverty alleviation</li> </ul>	Muhammad Ismail
1140 –1145hrs	<ul style="list-style-type: none"> <li>Conservation of biological diversity</li> </ul>	Tahir Iqbal Student AJ&K university
1145–1150hrs	<ul style="list-style-type: none"> <li>Forest cutting and climate change</li> <li>Threats to the forest and biodiversity of PLNP</li> <li>Forest fire and Biodiversity</li> </ul>	Muhammad Haroon Forester. Forest Department
1150 –1200hrs	<ul style="list-style-type: none"> <li>Chief gust</li> </ul>	Sardar Azam, Vice President Bar association
<b>1200–1230hrs Proposed Activity and future plan</b>		

1200–1230hrs	<ul style="list-style-type: none"> <li>▪ Management of Human leopard conflict</li> <li>▪ Preventive measure</li> <li>▪ Insurance scheme</li> <li>▪ Community level NGOs</li> <li>▪ Success and importance of environmental education for the conservation of the natural resources</li> </ul>	Muhammad Kabir
1230 – 0100hrs	<ul style="list-style-type: none"> <li>▪ Wrap-up, Thanks and certificate distribution</li> </ul>	
0100hrs	<ul style="list-style-type: none"> <li>▪ refreshment</li> </ul>	

Keeping in view the potential role of indigenous community in biological diversity conservation and the magnitude of current conservation issues of Pir Lasora National Park “**International day of biological diversity**” was celebrated on May 22-05, 2010 in PLNP by WWF-Pakistan. The International Day for Biological Diversity (IDB) was celebrated in Pir Lasora National Park to increase understanding and awareness of biodiversity issues and management of human leopard conflict.

Aware the local community about the role of biological diversity in our ecosystem or life, Protection



**INTERNATIONAL DAY FOR  
BIOLOGICAL DIVERSITY  
22 MAY 2010**

***IMPORTANCE OF BIOLOGICAL  
DIVERSITY AND OUR RESPONSIBILTY***

***ROLE OF WILD LIFE IN OUR ECOSYSTEM***

***HUMAN LEOPARD CONFLICT IN PIR LASORA NATIONAL PARK, NAKAIL  
KOTLI AZAD KASHMIR***

**Time of great change and challenge**

management and conservation of the biological diversity and natural resources is necessary for the future survival of human beings.

Purpose of the celebrating to create awareness about (what is National park, what is wildlife, Protection of Wildlife, importance of wildlife in ecosystem, how we can save our wildlife, Biological Diversity and our future, Common leopard as an endangered specie) among the students, wildlife department forest department people and the local community around the areas.

Meetings were arranged with wildlife department, forest department and principals of schools and colleges in the vicinity of area. They were briefed about the program, all show positive response and active participation. They also appreciated the team working for the conservation of endangered wildlife and shared valuable suggestion.

Teachers can foster conservation ethnics in minds of young as well as elder generation and can

**SAVE ENVIRONMENT FOR HEALTHY LIFE  
SAVE NATURAL RESOURCES AND BIODIVERSITY FOR PROSPEROUS  
LIVELIHOODS**

shape their attitudes and behaviours towards conservation of biological diversity friendly activities. They can act as a frontline force towards conservation problems provided; they are aware and their capacities are built.

For the awareness among the students, speech competition was arranged; all the schools were invited for the participation. Monitoring judges, Prof, Usman Ali and Tahir Iqbal nominated the winner student of the speech competition and awarded with prize.

**LIST OF PARTICIPANTS (Students)**

Atif Rafiq	Allama Iqbal Model public school system and girls college	Natural resources and our responsibility
Hira Riaz	Allama Iqbal Model public school system and girls college	Biodiversity development and poverty alleviation
Ishratul ul Islam	Allama Iqbal Model public school system and girls college	Forest and life

Sofia Rafiq	Allama Iqbal Model public school system and girls college	Biodiversity development and poverty alliviation
Hassina Tehzim	Al-Ghosia Model college of science and Islamic education	Role of wildlife in our ecosystem
M. Afzal	Islamia Secondary School	Role of wildlife in our ecosystem
Jawehria Aslam	Farhan Model College of Sciences	Forest and life
Ghulam Mir Farid ul Haq	Irfan ul Quran Model Secondary School	Natural resources and our responsibility







Muhammad Ziarat (Community Watcher)

“introduced the importance of Pir Lasora national park, according to the community watcher north side of the park supports reasonable population of Cheer Pheasant, Kaleej Pheasant. They also described the existence of Barking Deer and common leopard in the area. The main threats to survival of these species were illegal hunting, and habitat degradation. There is also a lack of staff, single community watcher can not manage and monitor the wildlife threats and protection. There is need to increase staff”.

Muhammad Haroon (Forester) “Forest department is also working for the conservation of resources of PL National Park. Our department will co-operate with the project team for the management of human leopard conflict. It is a positive step for the conservation of endangered species. Lack of awareness and forest fire is a big problem in area. We can control the forest fire at some extent by making stone wall and soil wall in the area, which resist the fire acrossing to the core zone of area. For this we require the cooperation of local community and wildlife department. Celebrations of the day mean, it is time to conserve our biodiversity. It aims to aware people with necessary knowledge, skills, commitment and motivation to work individually and collectively towards for the conservation of biological diversity Project team organize such program and also

training workshop for the staff it will be helpful for the conservation of natural resources. It is a first step, next we will organize program at high level, come forward for the protection of natural resources”.

Other participants and project team “I was unaware about all these things; it is not only informative for me but also big awareness to now about our natural resources. All department and community should work together for the conservation of natural resources. Such program, Government should arrange at district level for the awareness. Active and informative participation of students and local community is a sign they want to protect their natural resources.

It plays a part in regulating the chemistry of our atmosphere and water supply. Biodiversity is directly involved in water purification, recycling nutrients and providing fertile soils. Experiments with controlled environments have shown that humans cannot easily build ecosystems to support human needs.

The stability of ecosystems is also related to biodiversity, with higher biodiversity producing greater stability over time, reducing the chance that ecosystem services will be disrupted as a result of disturbances such as extreme weather events or human exploitation.

It was a health step for the awareness. Participation and active involvement of local community was a positive sign. By awareness project we can save endangered specie along with the natural resources of PLNP.

At the end of the Program, Mr. Azam educates distributed certificates amongst the participants and shared his views with the participants. Finally concluded the session and thanked the participants for their active involvement in the program.

