



Centre for Biodiversity and Conservation (CBC) at Shah Abdul Latif University, Khairpur
Partner for the International Year of Biodiversity

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Centre for Biodiversity and Conservation (CBC), Shah Abdul Latif University, Khairpur (Mirs) Sindh, Pakistan.

Contact Person: Dr G. Raza Bhatti, Director CBC and FOCAL PERSON for 2010 IYB by Higher Education Commission, Islamabad to Ministry of Environment, Government of Pakistan.

The CBC came into being with notification issued by the University authorities on 24 December, 2009 to undertake advance research and studies in the field of biological and environmental aspects. Establishment of CBC at the beginning of 2010 is a landmark in the history of Pakistan, since United Nations General Assembly (UNGA) declared 2010 as International Year of Biodiversity "IYB-2010". The Director of CBC, Dr. Raza Bhatti has been nominated as a FOCAL PERSON for IYB by Higher Education Commission to Ministry of Environment, Government of Pakistan. This task includes mobilizing and organizing various types of celebrations for IYB 2010 in all the universities of Pakistan.

Mission Statement

"Protection and sustainable use of natural resources by the people; keeping high priority in maintaining the ecological balance in various ecological zones of Pakistan. To develop human resources with teaching/research oriented programmes for the degree of Bachelor, Master and Doctorate in defined disciplines/Divisions".

The Centre includes three divisions:

1. Floristic Diversity Division;
2. Faunistic Diversity Division;
3. Environmental Science Division.

Activities and products for the Year:

- Upgraded Shah Latif University and Botanical Garden and Herbarium (SLUBGH) as Centre for Biodiversity and Conservation (CBC) at Shah Abdul Latif University, Khairpur
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- National Tree Planting Day: 18th August 2009 organized by Shah Latif University Botanical Garden Herbarium and District Officer Forest, Sindh Forest Department "Plant more trees to make planet greener"

- **Ozone Layer Protection Day today:** The World Ozone Layer Protection Day (WOLPD): 16 September 2009
- A meeting was organised with the Foresters from the Sindh Forest Department to celebrate (WOLPD). Three **A's** strategies were came under deliberation regarding WOLPD. It was resolved to launch awareness moves in different schools focusing on **Alert, Act and Adopt**. All such measures which make the kids (the future) responsible for minimizing threats to ozone layer.

- **International Expo on Environment (As Focal Person for EXPO in Sukkur, 10th November till 24th November 2009).**
- International Expo on Environment "The Earth's Future in our Hands" was organized by Pakistan Science Foundation (PSF) Islamabad, in collaboration with French Embassy in Pakistan has been nominated as Focal Person by the PSF for EXPO in Sukkur.

- **Workshop on "Micro Morphological Advance in Plant Taxonomy"** 8-10 December, 2009. There day workshop "Micro Morphological Advance in Plant Taxonomy" was held on 8-10 December. It was organized by Shah Latif University Botanical Garden & Herbarium (SLUBGH) in collaboration with "**Learning Innovation Division**" Higher Education Commission, Islamabad. Thirty faculties of botany subject from different colleges of Sukkur region participated in the workshop. In addition, the Foresters from Sindh Forest Department of Sukkur and Khairpur were attended this workshop.

- Dr. G. Raza Bhatti delivered talk on "Indigenous Landscaping and Gardening" in workshop organized by Pakistan Wetlands Programme's for Natural Resource Management for Naval Officers at PNS Bahadur, Karachi 16-18 December, 2009

- Dr Raza Bhatti, the Director of SLUBGH has been nominated for presidential awards "IZAZ-E-FAZEELAT" for the category of "All rounder manager of education whose

cumulative efforts in promotion of academic, co-curricular, extra-curricular and innovative activities have been outstanding in female education”.

- **Let's celebrate NEEM TREE—“THE TREE OF SINDH”G**

Government of Sindh, Pakistan vide its notification issued on 22nd March, 2010 has nominated Neem *Azadirachta indica* as The Tree of Sindh. In this connection, Conservator of Forests, Sukkur and Hyderabad circles in collaboration with Centre of Biodiversity & Conservation, Shah Abdul Latif University, Khairpur (Mir's) Celebrated Neem as “The Tree of Sindh” on 22nd April 2010, on the eve of 40th Anniversary of “World Earth Day” as well as on Plant Conservation Day at Quaid-E-Awam University of Engineering, Science & Technology (QUEST) and Peoples Medical College for Girls (PMCG) Nawab Shah.

- **Neem Network of Pakistan (NNP)** Professor Dr Nilofer Shaikh, Vice Chancellor announced to establish **NEEM NETWORK OF PAKISATN** with Centre for Biodiversity and Conservation. This NNP will bring all sorts of works being done or ongoing research and development projects on Neem in Pakistan. The Pakistan Forest Institute (PFI) has established provenance trials in various parts of Pakistan and one of them with SLUBGH. The NNP will acquire all the results of these trials and same will be shared with other organizations within the country. Setting up seed bank will be one of the top of the priorities. It also includes distribution and exchange of seed and other relevant experiences on Neem tree.

- **Shield of Appreciation:** Rotary International club district 3270 Pakistan and Afghanistan organized a conference at Karachi 2nd.--4th. April, 2010. Mr. Usman Masood Khan, District Governor 2009-2010, conferred a shield of appreciation to Rtn. Dr Raza Bhatti, the Director of CBC for his outstanding efforts on improvement of environment. Dr. Bhatti established SLUBGH at SALU couple of years ago, which has been upgraded as Centre for Biodiversity & Conservation.

- **Focal Person IYB 2010:** UNGA declared 2010 as International Year of Biodiversity “IYB-2010”. The Director of CBC, Dr. Raza Bhatti has been nominated as a focal person for IYB by HEC to Ministry of Environment, Government of Pakistan. This task includes mobilizing and organizing various types of celebrations for IYB 2010 in all the universities of Pakistan.