



Students along with INTACH members Mr.Mukund Bhogale and Mr.Geerth Robberichts and BNCA Faculty

Documentation of Bani Begum Bagh

Landscape Department of BNCA was approached by INTACH -Aurangabad Chapter for offering consultancy related to a heritage structure and garden in Aurangabad. The garden is a unique example of late Mughal style tomb garden.

The first Year students of Masters in landscape architecture and third year students of Bachelors in Architecture completed documentation of Bani Begum Bagh at Aurangabad. The work included measured drawing of 'Bani Begum Bagh' and an exhaustive report of the same which will be eventually given to the Collector of Aurangabad for procuring grants for the conservation of the Bagh. **This project was jointly funded by INTACH- Aurangabad chapter ,Convenor ,Mukund Bhogale and INTACH – Belgium ,Convenor, Geert Robberichts.**

STUDENT TEAM - Measured drawings group - **Kranti Jamdar, Anushri Chitnis, Gauri Nadkarni, Neeraja Hingne, Rama Ghare, Sonal Kotkar**, of Third Year B.Arch Technical Report and the landscape group - **Sheetal Khadpe, Geetanjali Daptardar, Poonam Sikchi, Neha Dawne, Urmila Metha, Kavita Amdekar, Kanchan** of First Year , M.Arch (Landscape Architecture)

The work was co-ordinated by Prof Shubhada and the entire work was done under the guidance of **Prof Shubhada Kamalapurkar, Ar. Sharveya Dhongde, Ar. Asmita Divekar, Ar. Swati Sahasrabudhe and Ar. Chetan Sahasrabudhe.** Milind Sutar from the administration was of great help and support to the entire team.

Design Approach of students

Biodiversity Park : A solution for Citizens' health and happiness

Biodiversity has become a crucial issue in the current global scenario. Lot has been talked about and discussed on various platforms and forums of experts and professionals. II nd year M.Arch-Landscape students took up the project for the proposal of a 'Biodiversity park' at the NDA Hills behind CDSA-Pune. The idea was **to understand the concept of 'Biodiversity' in a holistic manner** and to establish a logical understanding of the scope of Landscape Architect in developing a conservation approach for the same. The design demonstrations by the students tried to restore to their original state. The Biodiversity Park tries to satisfy the twin objectives of awareness and protection of biodiversity as well as serve as educational and recreational ground for both old and young citizens of Pune.

Dr. Vijay Paranjpye and Prof Aneeta Benninger known activists and environmentalists along with **Landscape Architect Varsha Gawandi** appreciated the students work during the final jury session.

Congratulations to the Faculty -**Prof Shubhada and Ar. Asmita Divekar** for writing papers under the themes 'Cultural Landscapes' for the International Conference INTA-SEGA to be held in December 2009. All the best to you !!

Dr. Anurag Kashyap

The Department has always tried to contribute to some social cause.

With the help of Prof Aneeta Benninger, we got an opportunity to work on the proposed Biodiversity for the NDA Hill area near CDSA. Varying ownerships, reserved forest as well as private lands and properties, posed a challenge which the students tackled very intelligently in their planning policies and design solutions. Documentation of Bani Begum Bagh gave students an opportunity to work on a live project where the report and drawings submitted by INTACH -Aurangabad and INTACH -Belgium chapters to the Collector of Aurangabad can help INTACH to get funds for the conservation of the Bagh.

Conservation of our Heritage is part of Sustainable development.

Prof. Shubhada kamalapurkar



Bani Begum Bagh at Khuldabad, Aurangabad



Biodiversity Park , NDA Hill, Pune.

Projects done by the Students in 2008- 2009

Joint Studio with SPA Delhi at Mandu for First year M.Arch(LA), 2008

Joint studio of BNCA- M.Arch (LA) students and students of the Department of Landscape Architecture at SPA, Delhi was held in the month of March 2008. Students worked in Mandu for 4 days. **Professor and Head of Department, SPA Delhi, Romeel Mehta, Professor and Head of Department , BNCA, Shubhada Kamalapurkar , Ar. Ameet Babbar ,Ar. Swati Sahasrabudhe and Ar. Asmita Divekar** guided the students in the regional study of Mandu. Students interacted amongst themselves and made presentations for the Jury . The students studied the intelligent water systems in the entire planning and designed landscapes of Mandu.



Students at 'Jahaz-Mahal' Mandu.

Landscape Projects of Ar. Dean De Cruz – by first year M.Arch (LA) ,2009

Ar. Dean De Cruz of Goa is known for his works in the field of **Sustainable Architecture**. Our students of First Year M.Arch (LA) got an opportunity to contribute and suggest landscape design solution for two of his projects. One of them is a sloping site in the Northwest part of Goa near Valpoi. It is a Farmhouse and Training Institute for organic farming/ Permaculture. The owner is a promoter of the idea of 'Permaculture' which she intends to use on the site. The site will therefore be using plants that are self sustaining, having both aesthetical as well as functional values. Students got introduced to '**Permaculture practices**' during their site visit .



Site at Valpoi, Goa.

The other project is in NOIDA , Delhi, where the architect has tried to emphasize and integrate landscape with the high-tech building 'Takshila'. It is a platinum rated green building in NOIDA wherein the architect intends to use plants both on the vertical façade and cascading down the stepped area, besides ground planting. The students will work on concepts of **Hydroponics, Aeroponics, and Drip irrigation**.

Teachers Training Programme at NIASA- CDSA from 1 - 5 Dec, 2008 on Landscape Architecture: Experiments, Expressions And Future Challenges

Dr. Priyaleen Singh, Head of the department of Conservation, SPA Delhi was the key note speaker and **Ar. Madhav Joshi, Ar. Jayant Dharap, Ar. Vikas Bhosekar, Dr. Abhijeet Natu , Ar. Beck John, Ar Arup Dewan, botanist Ketaki Ghate of OIKOS, Ar. Sharvey Dhongde and Ar. Narendra Dengle** were other Speakers from Pune. Visit to '**Gaokos**' designed by Landscape Architect **Jayant Dharap** and a visit to '**Heritage School**' at **Talegaon** by Ar. Madhav Joshi gave insight into practical aspects of landscape design. Presentation by 'Silver pools' about on swimming pools design and accessories was enlightening



Ar. Dean De Cruz with his team at Valpo, Goa.

Five underlying sub-themes are the highlights of this programme :

- Interpretation of Landscapes in History in relevance to the contemporary context,
- Sustainable Landscapes
- Site responsive architecture and landscape design.
- Pedagogy of Landscape design.
- Integrating architecture and landscape as a future focus in teaching architectural design.



Overflow detail at 'Nilkanth', Mandu

Activities by the Faculty and Students

- **Prof Shubhada and student Anjali Chati** wrote a paper titled 'A Protected Landscape Approach For Sustainable Development of Growing Urban Areas of India' which was accepted for the conference hosted by IIT Rourkee, titled 'The Planet Earth', IIT Rourkee
- **Prof Shubhada and Prof Dr. Anurag Kashyap** submitted a paper on Conservation strategy for enhancing cultural diversity for the city of Aurangabad , Maharashtra , India for the theme - 'Building Innovation for Comfort and Quality of Architecture and Urban Spaces' under the sub theme Cultural landscapes for the International conference INTA-SEGA , Bangkok, Thailand, Dec 2009.
- **Ar. Asmita Divekar and botanist Ketaki Ghate** submitted a paper titled 'Devrai – Sacred Groves of Pune Region' under the sub theme Cultural Landscapes for the International conference INTA- SEGA , Bangkok, Thailand, Dec 2009.



Wetland at Panshet, Pune.