

# Maharaja Agrasen College

University of Delhi

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## 5<sup>th</sup> National Conference on Biodiversity and Climate Change

*Conserving Heritage: Natural Resources and Cultural Wealth*

February 16-17, 2017

### DAY 1

Thursday, February 16, 2017

#### INAUGURAL SESSION 10:00 am – 11:30 am

10:00 am: Lighting of the Lamp and Welcome of Guests

10:10 am: Welcome address **Dr. Sunil Sondhi**, Principal

10:15 am: About the Conference **Dr. Niraj Kumar Singh**, Convener, Conference Committee

10:25 am: Address by the Chief Guest **Dr. B R Mani**, Director General, National Museum  
*Museology and the Role of Museum in Heritage Conservation*

10:40 am: Address by the Keynote Speaker **Dr. Ram Boojh**, Programme Specialist, Natural Sciences, UNESCO  
*Role of UNESCO designated Sites in Biodiversity Conservation, Climate Amelioration and Sustainable Development*

11:10 am: Vote of Thanks **Ms Saumya Shukla**, Maharaja Agrasen College

11:20 am: **High Tea**

#### Session I (11:45 am – 1:30 pm)

#### Theme: Conserving Natural Heritage

**Speaker 1:** **Dr. Manu Bhatnagar**, Principal Director, Natural Heritage Division, INTACH  
*What Constitutes Natural Heritage*

**Speaker 2:** **Manjari Aggarwal, Researcher**, National Museum Institute  
*Disaster Management Guidelines for Museums, A Study in the Indian Context*

**Speaker 3:** **Ms. Tejsi Shah, TERI University**  
*Rainwater Harvesting: Utility for Delhi*

**Chair:** **Dr. S Bala Bawa**, Associate Professor (Retd.), University of Delhi

**LUNCH (1:30pm – 2:30 pm)**

**Session II (2:30 pm – 4:00 pm)**

**Date: February 16, 2017**

**Conserving Culture through Heritage**

- Speaker 1:** **Mr. M N Ashish Ganju**, Founding Director, TVB School of Habitat Studies, Delhi  
*Conservation of Built Heritage*
- Speaker 2:** **Dr. Priyaleen Singh**, Conservation Architect, School of Planning & Architecture  
*From Restoration to Revitalisation: Searching for the Rationale for Conservation of Historic Gardens*
- Speaker 3:** **Dr. Sangeeta Mittal**, Associate Professor of English, Maharaja Agrasen College  
*Heritage and Civicism: Nizamuddin Area in Delhi- A Case Study*
- Speaker 4:** **Ms. Pragya Shukla**, Sushant School of Art and Architecture  
*Sustainable Lifestyle as an Aspect of Cultural Ecology in the Apatani Civilization*
- Chair:** **Dr. Pratibha Rai**, Associate Professor of Business Economics, Maharaja Agrasen College

**DAY 2**

**Friday, FEBRUARY 17, 2017**

**Session III (9:30 am – 11:15 am)**

**Theme: Heritage and Harmony**

- Speaker 1:** **Dr Nirmal Kumar**, Associate professor, Sri Venkateshwara College  
*Reaching Water: Baolis of Delhi and Its Medieval Context*
- Speaker 2:** **Dr. Archana Verma**, Art Historian  
*Current Industrial Model and Threat to the Cultural Heritage in South Asia*
- Speaker 3:** **Dr. Anu Jaidev**, Associate Professor of English, MAC  
*Shangri la Solutions*
- Speaker 4:** **Dr. Faiyaz Khudsar**, Scientist In Charge, Yamuna Biodiversity Park  
*Yamuna Biodiversity Park: A Practical Approach for Floodplain Restoration*
- Chair:** **Dr. Sangeeta Mittal**, Associate Professor of English, Maharaja Agrasen College

**TEA**

**Session IV (11:30 am – 1:30 pm)**

**RESEARCHERS & STUDENTS SESSION**

**Theme: Paradigms of Development; Myth & Reality**

- Speaker 1:** **Dr. Rashmi Kumari**, Assistant Professor of Environmental Studies, Bharti College  
*Perspectives of biodiversity and climate change over the period of human civilization and demography advancement*
- Speaker 2:** **Sangeeta Yadav, Sharda Rani, Akshita Saxena**, Deptt. of Electronics, MAC  
*Deterioration Detection Analysis of Heritage Sites Using Image Processing*
- Speaker 3:** **Agrim Koundal, Aayush Gupta, Anirudh Sharma, Yash**, Deptt of Electronics, MAC  
*Animal Protection Using Computer Vision*
- Speaker 4:** **Dharmendra Kumar Mahato, Rajshekhar Mukherjee, Abhay Gupta, Abhishek Bisht, Arshad M. Khan**, Deptt. of Electronics, MAC  
*Real Time Monitoring of Water Efficient Irrigation Mechanism in Precision Agriculture*
- Speaker 5:** **Gyanendra Singh**, B A Programme, MAC  
*Climate Change and Developing Need for Heritage Conservation*

**Chair:** **Ms. Saumya Shukla**, Assistant Professor of Economics, MAC

***LUNCH (1:30pm – 2:30 pm)***

**Session V MOVIE SESSION  
(2:30 pm – 3:45 pm)**

Film Screening:: **Hollow Cylinder**  
Interaction with Directors: Nandan Saxena and Kavita Behl  
**Chair:** **Ms. Puneeta Agrawal**, Maharaja Agrasen College

**Session VI VALEDICTORY SESSION  
(3:45 pm – 4:30 pm)**

Concluding Remarks: **Dr. Sunil Sondhi**, Principal

**Valedictory Address:** **Prof. S.R .Bhatt**, Chairperson, Indian Council for Philosophical Research

Vote of Thanks: **Dr. Shirin B Raina**, Maharaja Agrasen College  
**Chair:** **Dr. Amit Pundir**, Associate Professor of Electronics, Maharaja Agrasen College

***HIGH TEA***