

KULBHUSHAN JAIN

Architect Urbanist Conservationist

PERSONAL: Born on 19.01.1940
At Ambala, Haryana, India
Married to Minakshi Jain 25.04.1970
Two daughters,
Meghal Arya Architect, Associate Professor, CEPT University, Ahmadabad
Anab Jain, Interaction Designer, London

EDUCATION: B. Arch, M.S. University, Baroda 1964
P. G. Urban Planning, SPA New Delhi 1966
M. Arch. University of Pennsylvania, USA 1968

ACADEMIC: Currently Emeritus Professor of Architecture, CEPT University, Ahmadabad, India.
Has held various positions including coordinator for starting School of Planning 1971-72.
Started Master of Architecture Program in Urban Design, 1989 and Chaired it for five years.
Professor of Architecture including Director of the School of Architecture -2001-2005.
Started Doctoral Program at CEPT University and Chaired the Program 2006-2014.
Started Master of Architecture Program in Theory and Design and headed it 2007-2014.
Visiting Professor, UBC, Vancouver, Canada - 1979.
Visiting Professor, MIT Cambridge, USA - 1989.

RESEARCH: Professor Jain has been very keenly involved in research work. He started these activities in 1970 and has carried out several research and documentation studies. Some of the studies are:

1. 'Generic Form', a study of settlements in Kutch. It was sponsored by Ford Foundation and was carried out at the School of Planning, Ahmedabad, 1972-73
2. Morphostructure of Cities in Rajasthan. This was also done at the School of Planning with a grant from Ford Foundation. 1973-74.
3. Habitat' - a comprehensive study of Arts, Crafts and Architecture of rural; habitat. The study was sponsored by NID, Ahmedabad.
4. Typology and Mapping of Housing Zones - a study of the western arid zone of India. This was jointly done with Mrs. Minakshi Jain

BOOKS:

1. Mud Architecture of the Indian Desert, 1992 Minakshi and Kulbhushan Jain.
2. Indian City in the Arid West, 1994 Minakshi and Kulbhushan Jain.
3. The Fort of Nagaur, 1996 Minakshi and Kulbhushan Jain.
4. Architecture of the Indian Desert, 2000, Minakshi and Kulbhushan Jain.
5. Thematic Space in Indian Architecture. 2002, Ed .Kulbhushan Jain.
6. Fatehpur Sikri, Kulbhushan Jain.
7. Architecture of a Royal Camp 2009, The Retrieved Fort of Nagaur, Minakshi Jain, Kulbhushan Jain and Meghal Arya.
8. Architecture: Conceptual to the Manifest, Kulbhushan Jain.
9. Currently editing a book on of few national conservation projects

EXIBITIONS: Professor Jain has prepared few exhibitions and assisted in some others.

1. "Know Your City- Ahmedabad', for Chamber of Commerce and Industries Gujarat 1971.
2. Own architecture work, Venice Beinnale - Italy, 1984.
3. Conservation of Jaisalmer, Third International Congress on Conservation and Town Planning, London, 1987.
4. 50 years of Umaid Bhawan at Jodhpur – 1997.
5. Indian City in the Arid West at Viena - 1997.
6. Maherangarh Museum - 1999-2001 and ongoing.

AWARDS:

1. Two gold medals for academic excellence 1964 from M.S. University Baroda
2. Indian Institute of Architects gold medal for best article
3. Hudco award for low cost Housing Design Idea Competition, 1976.
4. Indian Institute of Architect KITPLY Award for conservation 1990.
5. Indian Institute of Architects gold medal for contribution to architectural education.
6. J.K. Cement Award for well designed residential building 1991.
7. Hudco - Hari Om Ashram Award for low income housing.
8. UNESCO Award of Excellence in conservation for the restoration of Nagaur fort.
(Mrs.Minakshi Jain-Project Director)
9. UNESCO Award of Distinction for the restoration of Jodhpur Fort.

SEMINARS:

Lectured and participated in several seminars and conferences organized by national and international institutions. Some are:

1. 'Urbanization in India' - Seminars organized for Fulbright Alumni India, and by USEFI in Mysore in 1972. Presented a paper.
2. Conservation of Monuments and Sites - Seminar organized by Max Mueller Bhawan at Hyderabad in 1977. Paper on 'Urban Conservation' published in a Special Report on the seminar.
3. 'Conservation' - Seminar organized by Max Mueller Bhawan in New Delhi in 1978. Paper on 'Conservation of Landscape Resources' published in a special publication of the Max Mueller Bhawan.
4. Architecture & Anthropology' - Seminar organized by Max Mueller Bhawan in Bombay in 1979. Presented paper on 'Form and Function of Open Spaces in Jaisalmer'. Paper published in an International Journal (AARP).
5. 'Municipal Bye-Laws' - A seminar organized by Institute of Engineers, Gujarat. Presented a paper.
6. Seminar on "Facade Decorations in Indian Architecture' organized by Max Mueller Bhawan, Bombay in 1981. Presented a paper which was later published by MARG.
7. Seminar on Historic Architecture at SOAS, Cambridge, England, 1984. Presented a Paper. It was published in a special book.
8. Seminar on Fatehpur Sikri at Harvard University 1985. Presented a paper.
9. Seminar on Mud Architecture - Architecture + Design, New Delhi.
10. Workshop on Energy Conscious Architecture, TERI, New Delhi.
11. International Workshop on Conservation and Preservation of Cultural Heritage, Hampi, Karnataka, presented a paper.
12. International Workshop on Conservation of Champaner, Baroda. Presented a paper.
13. ACA- 4, Presented a key paper.
14. Presented a paper in Paris - Oct. 1992.
15. Several others.

PUBLICATIONS:

Published work is:

1. Urban Structuring in Kathmandu Valley, Nepal. Journal of Indian Institute of Architects
2. Settlement of Banni. A+U Monthly Journal of World Architecture, Published from Japan, May 1976.
3. Jaisalmer, the Endangered City. Design Incorporating India Builder, July 1974.
4. Rural Housing Design Ideas Competition - II Prize, Published.
5. Generic Form: Design, Incorporating India Builder, January 1977.
6. Morphology of Desert Settlement, Jaisalmer, India A+U Monthly Journal of World Architecture. Published from Japan, February 1977.
7. A paper on Ahmedabad, India, in the book entitled 'Million of Cities of India', published by Vikas, New Delhi, Edited by R.P. Misra.
8. Morphostructure of a Planned City, Jaipur, India.
A+U Monthly Journal of World Architecture, Published from Japan, August 1978.
9. Facade Decorations in Rajasthan, MARG Publications, March 1983.
10. Personalised Houses of Ahmedabad. Design Magazine, July 1983.

11. Fatehpur Sikri, Some Unanswered Questions, Design Magazine, July 1983.
12. Havelli Facades, MARG, 1984.
13. Conservation of Ahmedabad - Special publication by National Institute of Urban Affairs, New Delhi, 1986.
14. Conservation of Jaipur - Special publication by National Institute of Urban affairs New Delhi 1986.
15. Realms of Transition, Architecture + Design, New Delhi, 1987.
16. Jaisalmer, Rajasthan, The Conservation of a Historic Town - Planning and Conservation, London, 1987 (UK, Heritage Trust).

HERITAGE PROJECTS:

1. Fatehpur Sikri: Integrated Conservation and Development Plan 1977-1980.

Prepared by: National Institute of Design, Ahmedabad

Principal, Consultant to National Institute of Design, Ahmedabad.

The integrated plan was prepared to check disruptive forces in the unmaking of this unique historical heritage. At Fatehpur Sikri, there is a scope to conserve historic monuments and to develop three bordering villages, and to plan for tourism facilities.

2. Nagarjun Sagar: Environmental and Tourism Plan - Jan 1988

Sponsored by: Andhra Pradesh Travel and Tourism Development Corporation Ltd.

Prepared by: National Institute of Design

Worked as Principal Consultant to National Institute of Design, Ahmedabad

Environmental Development of Nagarjun Sagar and its surrounding areas hinges on two key factors. One is that of the historic structure and other is the ecological and landscape quality of the lake itself. The report drafts the environmental control as well as a sketch design for tourist complex at Anupu.

3. Hampi - Heritage Conservation and Development Plan - 1989

Sponsored by: Department of Tourism, Government of Karnataka

Prepared by: National Institute of Design

Principal Consultant to National Institute of Design.

This Integrated Master Plan for the world heritage site of Hampi Vijaynagar consisted of architectural conservation, archaeological exploration and environmental development.

This report has struck a balance between the requirements of tourism, the compulsions of pilgrimage and the conservation of great heritage.

4. Chidambaram, Pitchavaram and Tranquebar

Project Sponsored by: Department of Tourism Government of India for Tamilnadu.-1991

Project prepared by National Institute of Design

Chidambaram a site of famous temple also needed the development plan to keep sanctity and sacredness of this religious and heritage property.

Pintchavram is an ecologically fragile area where the mangroves offer a beautiful setting.

But here the plant life of mangroves is threatened. The report describes better standards of environment.

Tranquebar is a queen of coromandal coasts. It's a Danish settlement where the architecture is unique. The report details the salient features and documents the present conditions.

This project report seeks to look at the development of Historic City which has numerous heritage buildings, construction systems, traditional traffic pattern, unique water systems, a castle.

PROJECTS:

Some projects

1. Extension to the National Institute of Design, Ahmedabad.
2. College complex S.S.Vaghela Trust, Gandhinagar.
3. Several houses
4. Sports complex, Indore
5. Hotel Project Fatehpur Sikri
6. Mehrangarah Fort conservation and adaptive reuse-Museum, Jodhpur.
7. Consultant, Nagaur Fort Project.