

Department of Architecture & Planning

Faculty Research & Publication

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INTERNATIONAL REFERRED JOURNALS

- Mehrotra Nirmita, Dr V. Ahuja, Dr. N Sridharan (2013); Disaster Resilience & Self Organization:
 Urban Development & Management Perspectives, International Journal of Business Continuity
 and Risk Management. http://www.inderscience.com/info/inarticle.php?artid=64453
- Mehrotra Nirmita (2014); Research on Emergence of Self Organizing Network Through Disaster Resilience; International Journal of Complexity & Leadership Management.
 www.inderscience.com
- Mehrotra Nirmita (2013); Self Organization of Cities in Disaster Environment; International Journal of Research in Applied Natural & Social Science, ISSN :2321-8851
- Mehrotra N (2013); Disaster Resilience: A socio Economic perspective of Assessment, Greater Noida, ISSN:2321-5607 "Vol. 1 Socio- Economic Perspective" July-Sept 2013 Pg 35-47
- Mehrotra N., Dr. V. Ahuja, Dr. N. Sridharan (2013); Self Organization of Cities & Disaster Resilience, Journal of Indian Institute of Architects, IIA, Mumbai ISSN-0019-4913, Vol 78, Issue II
- Mehrotra N.; (2013) Disaster Resilience & Self Organization of Cities; Time Space & People, Journal of Council of Architecture. New Delhi Oct 2013.
- Mehrotra N. (2010); Disaster Management: Need of Revival in Policy Framework; Institute of Town planners India Journal, ISSN: 0537-9679 Vol. 7 No.2, 98-102.
- Mehrotra N. (2010); Life cycle Assessment for Green Buildings, Time Space and People, refereed journal of Council of Architecture, New Delhi. Pg 44-48. www.coa.gov.in/mag/...Lowres/44-48
 Archi-June%202010.pdf
- Mehrotra N. (2009); Sustainable Conservation of Urban Historic Fabric, A case study of Chanderi M.P., refereed journal of Indian Institute of Architects, Mumbai.
- Mehrotra N. (2010) Mob Control & Management; Apeejay Journal of Management, AIT Greater Noida.
- Mehrotra Nirmita (2009) Fire Frightening, WINGS, Apeejay Journal of Architecture, AIT Greater
 Noida.
- Construction World (Indian Edition) Life Cycle Analysis www.constructionupdate.com

/products/constructionworld/2006/.../009.html

- Innovative Building Construction with Nano-Technology for sustainable Development (2016);
 International Conference on Innovative Technology & Management for sustainable,
 Development, ITM University Gwalior. Feb 11-13 2016
- Mehrotra N. (2013); International Symposium on Community Governance Practices; "Network Governance: Building Disaster Resilience through Local Actors" Colombo, Sri Lanka. July 4-6, 2013.
- Mehrotra N. (2012); International conference on Computer Application; Role of Cybernetics in Management of Urban Disasters; Pondicherry
- Mehrotra N. (2006); International Conference on Structural Analysis of Historical Construction; Multi Hazard Risk Management for Heritage Buildings, Portugal.
- Mehrotra N. (2004); World Congress on Natural Disaster Management; Need of Seismic Retrofitting of Heritage Buildings Case Study, Buranhpur, Vigyan Bhavan, Delhi.
- Mehrotra N. (1999); XXVII th IAHS World Congress on Housing; Paradigm of Self help in Disaster Prone rural areas; San Francisco.
- Mehrotra N. (1999); World Conference on Model Cities; Water Front Development- an approach for integrated water management in Indian as well as global scenarios, Singapore.
- Mehrotra N. (1998); ACAS International Conference on Construction of New Worlds; Safer World, Rio De Janerio.
- Mehrotra N.(1997); CAA-IIA International Conference on Sustainable Habitats, Disaster Management and Sustainable Habitats, Goa
- Mehrotra N. (2015); Gender Mainstreaming in Urban Development, Women in Architecture June 2015.
- Mehrotra N. (2013); Disaster Governance: Role of Transparency & Disclosure, National Seminar on Transparency & Disclosure, Centre of Peoples Participation, Transparency & Accountability, DDU State Institute of Rural Development, Lucknow.
- Mehrotra N. (2012); Planners Role Dynamics and Planning Education in Mainstreaming Disaster Risk Reduction & Management, 60th National Conference of Institute of Town Planners of Indian; Mysore.
- Mehrotra N. (2010); Mainstreaming Disaster Management in Development Framework,
 CDMHI, IIT, Roorkee.
- Mehrotra N. (2004); Eco-Tourism and Heritage Management, National Conference of Institute of Town Planners of Indian, Indore.
- Mehrotra N. (1998); Earthquake Risk Reduction through Indigenous technology and Technical Cooperation. National Conference on Disaster & Technology, Manipal.
- Mehrotra N.(1997); Feasibility of Panchayati Raj Institution, National Workshop on Sustainable Rural Development: Concepts & Approaches 26-27 March, 1997.
 Department of Regional Planning, School of Planning & Architecture, New Mitigation Projects; DMIC Hyderabad.Delhi.