

International Conference Presentations

- Presented a paper titled: “Approaches to Solve MID_CPLP Problem: Theoretical Framework and Empirical Investigation”, International Academy of Business and Economics (IABE-2014) Orlando – Winter Conference, *Orlando, Florida, USA*, March 16 – 18, 2014.
- Presented a paper titled: “Few Theoretical/Empirical Studies on Single/ Multistage Warehouse Location”, “Eleventh AIMS International Conference on Management” *IMT Ghaziabad*, December 21-24, 2013.
- Presented a paper titled: “Solving Single Stage Capacitated Warehouse Location Problem (SSCWLP) by Branch and Bound and Benders Decomposition Methods: A Comparative Study”, “Tenth AIMS International Conference on Management” *IIM Bangalore*, Jan 6-9, 2013.
- Presented a paper titled: “Benders’ Decomposition for Different Formulation of Single Stage Capacitated Warehouse Location Problem (SSCWLP): A brief Theoretical and Empirical Investigation”, International Academy of Business and Economics (IABE-2012) Venice- Summer Conference, *Ca’ Foscari University, Venice Italy*, June 8-10, 2012.

National Conference Presentations

- Presented a paper titled: “Theoretical results such as local stability and bifurcation of a logistic predator-prey model subject to the Allee effects”, 17th Annual Conference Of Gwalior Academy of Mathematical Sciences & National Symposium On Computational Mathematics & Information Technology, Jaypee University Of engineering and technology GUNA (MP), December 7 – 9, 2012.
- Presented a Paper titled: “The Stability of the logistic predator-prey systems subject to the Allee effects using delay”, National Conference on Mathematical Analysis and Modeling (NCMAM), SRM University, NCR Campus, Modinagar Ghaziabad, March 30 – 31, 2012.

Invited Lectures

- Conducted a lecture session for three hours on the topic ***GAMS: Optimization Software for Optimal Analysis*** for MBA 1st year students in the department of Management Studies, IITD, Delhi, November 04’ 2015.

FDP , Workshops, Short term Course, International Conference and Seminars Attended

Workshops

- Attended an International Workshop on “One day Workshop on Scilab”, conducted by IITB, Bombay” on 4 May 2019 at Sri Guru Govind Singh Tricentenary University, Chandu-Budhera, Gurugram-Badli Road, Gurugram , Haryana, Delhi NCR.

- Attended an International Workshop on “Statistical Methods for Business and Industry Applications”, January 8-9, 2015 supported by International Indian Statistical Association (IISA), Chennai Mathematical Institute (CMI), Indian Statistical Institute, Chennai, India.
- Attended a workshop on “Universal Human Values”, December 23-24, 2014 supported by Galgotias University, greater Noida, India.
- Attended a workshop sponsored by DST, Government of India on "National Workshop on Evolution Equations, Theory Methods and Application" (NWEETMA-2012), December 2-6, 2012 at the Department of Mathematics and Statistics, IIT Kanpur.
- Attended a workshop sponsored by DST, Government of India on “Stability & Bifurcation Analysis and Pattern Formation in Mathematical Ecology and Epidemiology” during February 25- March 02, 2011 at the Department of Mathematics and Statistics, IIT Kanpur.

Short Term Course

- Attended a - short term course on “Research Methodology through ICT” conducted by Education and Educational Management Department, NITTTR, Chandigarh” during January 09-13, 2017 at ABES Engineering College, Ghaziabad (U.P.).
- Attended a QIP- short term course on “Practices in Mathematical Modeling” during March 27-31, 2006 at the Department of Civil Engineering, I.I.T. Delhi.
- Attended a short term AICTE sponsored (QIP) course on “Recent Mathematical Techniques for Industry with a Special Focus on Nanotechnology” during December 5-11, 2005 at the Department of Mathematics, I.I.T. Kharagpur.
- Attended the QIP- short term course on “Mathematical Modeling of Real Life Problems” during July 04-15, 2005 in the Department of Mathematics, I.I.T. Roorkee.

International Conference

- Attended the International Conference on “Recent Trends in Computational Partial differential Equations” (supported by CDE & DST) during December 10-13, 2008 at I.I.T., Bombay.

Seminar

- Attended the National seminar on “Emerging Trends in the Retailing Industry” organized by the Faculty of Management Science, S.R.M.S.C.E.T., Bareilly (U.P.) during Feb 18-19, 2006.

FDP Attended

- Attended a FDP on “**Human Values and Professional Ethics**” organized by the University and conducted by Value Education Cell, AKTU at ABES Engineering College, Ghaziabad from 26 Dec. 2016 – 2 Jan, 2017.