## **References:**

- [1] Adam Fath Elrahman M "Linear and Nonlinear Finite Element Analysis of Large Deformation of Thin Shell Structures", ph.D. Thesis, Sudan University of Science and Technology, 2008.
- [2] Doc. Ing. Vladimir Ivančo, "Nonlinear Finite Element Analysis", HS Wismar, June 2011.
- [3] Jacob Fish & Ted Belytschko, "A First Course in Finite Elements", John Wiley & Sons Ltd, 2007.
- [4] Amar Khennane, "Introduction to Finite Element Analysis Using MATLAB and Abaqus", CRC Press, 2013.
- [5] Young W. Kwon & Hyochoong Bang, "The finite element method using MATLAB", CRC press, 1996.
- [6] Saeed Moaveni, "Finite Element Analysis, theory and application with ANSYS", Prentice Hall, 1999.
- [7] A.E. Mohamed, "A small strain large Rotation Theory and Finite Element Formulation of Thin Curved Beams", Ph.D. Thesis, The City University, London, April 1983.
- [8] Jainil N Desai, "Paper on Implementation of a Beam Element in FEA using MATLAB".
- [9] Yeong-Bin Yang & Shyh-Rong Kuo, "Theory and analysis of nonlinear framed structures", Prentice Hall, Simon of Schuster Ltd, Singapore 1998.