

Short-Curriculum Vitae

Professor Dr. Ali Shokuhfar

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Professor A.Shokuhfar was educated at the Sharif University of Technology in Tehran, he received his PhD degree from the University of Leeds England in 1986, and then was appointed to the academic staff and Dean of the Faculty of Mechanical Engineering. K.N.Toosi University of Technology Tehran Iran from 1987-1991 . He has undertaken a postdoctoral research program in the area of solidification in the Department of Materials Science and Engineering at Massachusetts Institute of Technology (MIT) USA in 1995 -6.

Prof. Shokuhfar was the Vice-President for research of K.N.Toosi University from 1991-1993. He was the founder and Director of the Advanced Materials and Nanotechnology Research Laboratories at Department of Mechanical Engineering K.N.Toosi University of Technology , he is also the director of Danesh and Pajuhesh Research Center in Tehran

He established the Department of Materials Science and Engineering at K.N.Toosi of Technology in 1998 and serves as Head of this Department from 1998 till now. He is a member of the editorial boards of International Journal of Engineering and some other national Science and Engineering Journals, as well as scientific committee of some International conferences. He is also Organizer/ Co-Organizer of some International and national Conferences/symposia .

Prof. Shokuhfar has taught several courses including Materials Science, Phase Transformation, Nanostructures, Nano-mechanic and materials for both undergraduate and postgraduate students, several PhD candidates were graduated under his supervision , he has published more than 150 Journal and conference papers and presentations. He has also published three books and one monograph in the areas of Materials Science, Composite Materials and Nanotechnology. He was awarded many honors certificate for his excellent research and teaching activities. His main research interests are phase transformation , advanced materials, nanostructures and nanocomposites