# Journal of Advanced Materials and Processing

## Islamic Azad University - Najafabad Branch

Founder: Islamic Azad University - Najafabad Branch

**Editor-in-Chief:** Dr. Reza Ebrahimi-Kahrizsangi Islamic Azad University, Najafabad Branch Islamic Azad University, Najafabad Branch

#### **Editorial Board:**

Dr. ConstantinPolitis
(Professor of Physics and Materials Science, University of Patras, Greece)
Dr. SeeramRamakrishna
Dr. Abbas Najafizadeh
Dr. Ahmad Saatchi
Dr. Ali Saidi
(Professor of Materials Engineering, Isfahan University of Technology, Iran)
(Professor of Materials Engineering, Isfahan University of Technology, Iran)
(Professor of Materials Engineering, Isfahan University of Technology, Iran)

Dr. Ali Shafyei (Associate Professor of Materials Engineering, Isfahan University of Technology, Iran)
Dr. HosseinEdris (Associate Professor of Materials Engineering, Isfahan University of Technology, Iran)
Dr. EbrahimHeshmat Dehkordi (Associate Professor of Materials Engineering, Atomic Energy Agency of Iran)

Dr. Reza Ebrahimi-Kahrizsangi (Associate Professor of Materials Engineering, Najafabad Branch, Islamic Azad

University, Isfahan, Iran)

Dr. Masoud Kasiri (Assistant Professor of Materials Engineering, Najafabad Branch, Islamic Azad

University, Isfahan, Iran)

Dr. Ramin Ebrahimi (Assistant Professor of Materials Engineering, Shiraz University, Iran)

Dr. HosseinMonajatizadeh (Assistant Professor of Materials Engineering, Najafabad Branch, Islamic Azad

University, Isfahan, Iran)

#### Journal of Advanced Materials and Processing

**Vol.**4, **No.**2, Spring 2016. ISSN: 2322-388X E-ISSN: 2345-4601

Publisher: Najafabad Branch, Islamic Azad University, Iron and Steel Association of Iran

Production manager: Seyed Mohsen Kazemi Executive assistant: Leily Rezaei, Fatemeh Velayati

### Address: Journal of Advanced Materials and Processing

Department of Materials Engineering, Najafabad Branch, Islamic Azad University, Najafabad, Isfahan, Iran P.O. Box: 517

Website: www.jmatpro.ir Email: journal.iaun@gmail.com