Special Issue from the 2nd International Conference on Mathematical Modeling, Applied Analysis and Computation (ICMMAAC-19), August 8-10, 2019, JECRC University, Jaipur, India

Call for Papers “Mathematical Modeling in Physical Sciences” at Applied Mathematics and Nonlinear Sciences (https://content.sciendo.com/view/journals/amns/amns-overview.xml)

We invite authors to contribute original research articles for a presentation during ICMMAAC-19 in the following potential topics that include, but are not limited to:

- Fractional calculus
- Special Functions
- Fluid dynamics
- Approximation Theory
- Chaos Theory
- Circuits and Networks
- Computational Mechanics
- Continuous Modelling
- Cyber Security
- Dynamical Systems
- Fuzzy Sets and Logic
- Inverse Problems
- Mathematical Physics
- Neural Networks
- Optimal Control
- System Dynamics
- Artificial Intelligence
- Control and Robotics
- Discrete Geometry
- Financial Mathematics
- Mathematical Chemistry
- Mathematical Psychology
- Representation Theory
- Advanced Analysis
- Differential Equations
- Applied Statistics
- Automation
- Relativity and Cosmology
- Complexity Theory
- Computational Engineering
- Control Theory
- Discrete Mathematics
- Evolutionary Computation
- Information Theory and Coding
- Mathematical Biology
- Mathematical Sociology
- Numerical Analysis
- Scientific Computing
- Applied Mathematics and Modelling
- Big Data Analytics
- Number theory & Cryptography
- Elastodynamics
- Image/Signal Processing
- Mathematical Engineering
- Operations Research
- Soft computing

The selection process will be based on both the reviewer’s evaluations of the papers and the quality of the author’s presentations at the conference.
Prospective authors should submit an electronic copy of their complete manuscript through the journal web page submission system http://www.editorialmanager.com/amns

Deadline for submissions 24th July 2019.
Guest Editor-in Chief:

- Prof. (Dr.) Jagdev Singh
JECRC University, Jaipur-303905, Rajasthan, India
jagdevsinghrathore@gmail.com

Guest Editors:

- Prof. (Dr.) Dumitru Baleanu
Cankaya University, Eskisehir Yolu 29. Km,
Yukarıyurtcu Mahallesi Mimar Sinan Caddesi No: 4 06790, Etimesgut, Turkey
dumitru@cankaya.edu.tr

- Prof. (Dr.) Devendra Kumar
University of Rajasthan, Jaipur-302004, Rajasthan, India
devendra.maths@gmail.com

- Dr. Sunil Dutt Purohit
Department of HEAS (Mathematics)
Rajasthan Technical University,
Kota-324010, INDIA
sunil_a_purohit@yahoo.com