

# National Seminar on Mathematical Modeling and its Applications in Natural and Engineering Sciences. (NSMMANES-2019)

Department of Mathematics & Statistics, Aliah University

## **Chief Patron**

Prof. Mahammad Ali Honorable Vice Chancellor Aliah University

### Patron

Prof. Amzed Hossein Registrar, Aliah University

Date of the Seminar: 25th March, 2019(Monday).

**Venue:** Seminar Hall, 3<sup>rd</sup> Floor, Central Block, Department of Mathematics & Statistics, Aliah University, IIA/27, New Town, Kolkata-700 160.

#### **Route Directions:**

From NSCBI Airport (10 kms)

From Sealdah Railway Station (16 kms)

From Howrah Railway Station (30 kms)

From Kolkata Railway Station (15 kms)

From Karunamoyee International Bus Stand (8 kms)

Landmark: Ecospace Business Park, New Town.

# Scope:

Department of Mathematics & Statistics, Aliah University is going to organize a National Seminar on "Mathematical Modeling and its Applications in Natural and Engineering Sciences (NSMMANES-2019)" to be held on 25<sup>th</sup> March, 2019. The seminar will cover the following areas of sciences:

- ➤ Nonlinear Differential Equations
- > Dynamical Systems
- ➤ Computational Biomathematics
- ➤ Mathematical Modeling of Physical Phenomenon
- ➤ Nonlinear Dynamics
- ➤ Wavelet Analysis

# **National Advisory Committee:**

Prof. Muthusamy Lakshmanan, Centre for Nonlinear Dynamics, Bharathidasan University

Prof. Soumitra Banerjee, IISER, Kolkata

Prof. Ayub Khan, JMI, New Delhi

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Prof. N. D. Bairagi, Jadavpur University

Prof. Sabyasachi Bhattacharya, I.S.I., Kolkata Prof. Syed Abbas, I.I.T., Mandi, Himachal Pradesh

## **Important Dates**.

Time and Date of Seminar: 10.am, 25<sup>th</sup> March, 2019. Submission of abstract begins: 6<sup>th</sup> March, 2019. Submission of abstract ends: 20<sup>th</sup> March, 2019.

Registration starts: 6<sup>th</sup> March, 2019. Registration ends: 20<sup>th</sup> March, 2019.

# **Registration fees:**

✓ For Faculty Members: Rs. 500/-✓ For Research Scholars: Rs. 300/-

✓ For M.Sc./M.Tech. Final Year Students: Rs. 200/-

# **Organizing Committee:**

Prof. Sk. Monowar Hossein, Chairman

Prof. Nurul Huda Gazi, Convener

Dr. Sahabuddin Sarwardi, Jt. Convener

Dr. Imrul Kaish, Treasurer

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Mr. Debashis Samanta, Member

Ms. Sultan Parveen, Member

# Call for papers:

Original research papers are invited for presentation in the seminar. Participants are requested to send the abstract together with Title of the paper, Author(s) name(s), and Affiliation(s) in MS Word/Latex format along with the filled-in registration form in the following e-mail address within 20<sup>th</sup> March, 2019:

E-mail: nsmmanes2019@gmail.com

For detailed information, please visit the webpage @https://www.aliah.ac.in/department/mathematics Prof. Nurul Huda Gazi (Convener), Cell No. +91 9836223961; E-mail: nursha@rediffmail.com Dr. Sahabuddin Sarwardi (Jt. Convener), Cell No. +919831232647; E-mail: sarwardi.math@aliah.ac.in