# Two Day National Work Shop on RESEARCH INITIATIVES AND PROPOSAL DRAFTING IN MATHEMATICAL SCIENCES (RIPDMS)

24<sup>th</sup> - 25<sup>th</sup> May, 2019 REGISTRATION FORM

Name of the Participant: Designation :	
Department :	
Institute/ Organization :	
Address for Correspondence (inclu	ıde Pin Code):
email ID:	
Mobile:	
Highest Qualification:	
Specialization/Research Domain:	
Experience Profile (Mention Years of Profile):	Experience and Job
a) Industry:	
b) Academic /Research:	
The information furnished above is	
the best of my knowledge. I agree to and regulations governing the prog	-
the program for the entire duration.	
Place:	
Date:	
	 Signature

#### **CHIEF PATRONS**

Er. K. Satyanarayana, President, KLEF

Er. K. L. Havish, Vice - President, K L E F

Er. Raja Harin, Vice - President, K L E F PATRONS

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Prof. L. S. S. Reddy, Vice Chancellor, KLEF

Prof. A. Rama Kumar, Pro Vice-Chancellor, KLEF

Prof. R. R. L. Kantham, Registrar, KLEF

Prof. K. L. Narayana, Dean (R&D), KLEF

#### **CONVENER**

Dr. V. Vasanta Kumar

HOD, Dept. of Mathematics, K L E F

#### FOR FURTHER ASSISTANCE

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#### LOCATION:

The KL Deemed to be University is located at Green fields, Vaddeswaram, Guntur Dist, Andhra Pradesh in a 100 acre green campus abutting Buckingham Canal about 9 km from Vijayawada railway station and bus stand. Vijayawada is located on the bank of river Krishna in the state of Andhra Pradesh. The city is well connected by National Highway and railways with Chennai (440km), Hyderabad (275km) and Visakhapatnam (385km). The city is the gateway for trains running from North to South India.

We have daily flights to Vijayawada (Gannavaram Airport) from cities Hyderabad, Chennai, Bangalore and Delhi.









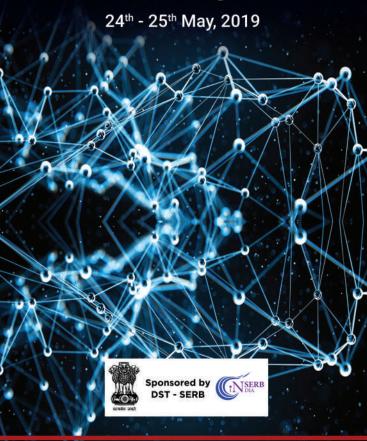
#### Koneru Lakshmaiah Education Foundation

(Deemed to be University estd. u/s. 3 of the UGC Act, 1956)
Green Fields, Vaddeswaram Guntur Dist., A.P., India, 522 502

TWO DAY NATIONAL WORK SHOP

RESEARCH INITIATIVES AND PROPOSAL DRAFTING IN MATHEMATICAL SCIENCES

### (RIPDMS)



DRGANIZED BY

**DEPARTMENT OF MATHEMATICS** 

www.kluniversity.in

#### **ABOUT THE ORGANIZATION**

The Koneru Lakshmaiah Charities was established as a trust in the year 1980 with its official address at Museum road, Governorpet, Vijayawada and started KL College of Engineering in the Academic year 1980-81. The trust was converted into a Society by the name Koneru Lakshmaiah Education Foundation in the year 1996. The KL College of Engineering has attained autonomous status in the year 2006 and in February 2009, the Koneru Lakshmaiah Education Foundation Society was recognized as Deemed to be University offering academic programs at UG, PG, Doctoral and Post-Doctoral levels. The University is recognized by the All India Council for Technical Education (AICTE), New Delhi, has been accredited by the National Board of Accreditation (NBA), and is certified by ISO 9001-2015. It has been accredited by National Assessment and Accreditation Council (NAAC) with A++ grade in the year 2018.

The vision of the institution is to be a globally renowned university and the mission is to impart quality higher education and to undertake research and extension with emphasis on application and innovation that cater to the emerging societal needs through all-round development of students enabling them to be globally competitive and socially responsible citizens with intrinsic values.

#### ABOUT THE DEPARTMENT

The department of Mathematics focuses on pure and applied mathematics catering to the professional needs of students of varied backgrounds. The department is offering courses for students majoring in Science, Engineering, Commerce and Business Administration. The department is offering M.Sc Program in Applied Mathematics and Research Program leading to Ph.D.

#### **OBJECTIVES OF THE WORKSHOP**

- ◆ The deliberation will be useful for identifying engineering problems with suitable mathematical tools which has relevance to the needs of the society in general.
- ◆ The proceedings during the workshop provides a platform to interact with domain experts for collaborative research.
- ◆ The workshop highlights in identifying appropriate funding agencies to support the financial needs to continue the advanced research.
- Guidance on the funding of the project proposals will be highlight of the proceedings.
- ◆ The finer points and techniques of drafting and evaluation of the project proposal shall be hallmark of the work shop.

#### **INVITED SPEAKERS**

Prof. S. Sundar, IIT Madras

Prof. Peeyush Chandra, IIT Kanpur

**Prof. Vetrivel, IIT Madras** 

Prof. C. Raghavendra Rao, University of Hyderabad

#### **Advisory Committee**

Prof. Satya Deo, HRI Allahabad

Dr. Mythily Ramaswamy, TIFR, Bangalore

Dr. Debjani Chakraborty, IIT Kharagpur

Dr. Eknath Ghate, TIFR, Mumbai, India

Dr. G. P. Rajasekhar, Professor IIT, Kharagpur

Dr. S. Srinadh, Professor, S. V. University, Tirupati

Dr. D. Jeya Kumar, Senior Scientist, VSSC/ ISRO, Trivandrum

Dr. J. Singaravelu, Deputy Project Director, ISRO/VSSC, Trivandrum

Dr. B. J. K. Singh, Associate Dean, Sponsored Research, KLEF

## THE WORKSHOP WILL COVER THE FOLLOWING AREAS:

- Mathematical Applications in Engineering, Science & Technology
- Computational Fluid Dynamics (CFD)
- Differential Equations and Dynamical Systems
- · Mathematical Modeling of Engineering Systems
- · Algebra, Fuzzy Logic and Applications
- · Numerical Methods
- · Function Analasys.
- Topology
- Optimization

#### **REGISTRATION DETAILS**

Registration is on a first-come, first-served basis. Intake: 60 candidates [Only online registration is accepted.] For online registrations, Use the following link: www.kluniversity.in/maths/

#### **REGISTRATION FEE:**

(Includes Kit, Working Lunch and Tea)

Industrial Person : ₹ 2000/-

Faculty : ₹ 1000/-

#### **IMPORTANT DATES**

Last date for registration : **15-May-2019** 

Notification for acceptance : 20-May-2019

#### **ACCOMMODATION**

5 Star Hotels to budget hotels are available in Vijayawada. A few rooms are available in K L University campus.

Participants are required to make their own arrangements for travel and local conveyance.