



Academic
Staff College

Report on

**A Two Day National workshop Faculty Development Program (FDP) on
RESEARCH INITIATIVES AND PROPOSAL DRAFTING IN
MATHEMATICAL SCIENCES (RIPDMS)**

Organized by Academic Staff College

From 24.05.2019 to 25.05.2019

Academic Staff College, KLEF conducted a Two Day National Work Shop on RESEARCH INITIATIVES AND PROPOSAL DRAFTING IN MATHEMATICAL SCIENCES (RIPDMS)

Organized by Academic Staff College, KLEF on 24th & 25th May, 2019.

The Objectives of the Workshop:

1. To for identify engineering problems with suitable mathematical tools which has relevance to the needs of the society in general.
2. To provide a platform to interact with domain experts for collaborative research
3. To highlight and identify appropriate funding agencies to support the financial needs to continue the advanced research.
4. To give guidance on the funding of the project proposals will be highlight of the proceedings.
5. To make the finer points and techniques of drafting and evaluation of the project proposal shall be hallmark of the work shop

ABOUT THE WORKSHOP:

The workshop covered the topics such as 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 , Functional Analysis and Topology Optimization and so on.

Resource Persons:

Prof. S. Sundar, Iit Madras
Prof. Peeyush Chandra, Iit Kanpur
Prof. Vetrivel, Iit Madras
Prof. C. Raghavendra Rao, University Of Hyderabad

Dr. V. Rajesh, Principal, ASC, and Dr. B. Siva Nagaiah Vice-Principal, ASC of KLU had honored the resource persons. Mr. V. Venkata Narayana Dept. of ECE had coordinated the FDP.