

National Conference on Mathematics, Statistics and Applications (NCMSA19)

Conference Report

- **The conference was inaugurated on 19th July 2019 at 9.30 am. Dr. D. P. Kothari was the Chief Guest. There was a total of six lectures.**

- 1. **Dr. D. P. Kothari** delivered a talk on the Evaluation of Mathematics and its developments and concluded with applications of Mathematics to Engineering and various fields of Sciences.
- 2. **Dr. Y. N. Reddy** delivered his talk on Difference Equations and its applications in Engineering, Science and Technology and he extended his concepts and ideas about their real time applications.
- 3. **Dr. S. Narayanamoorthy** talked about the Decision-Making problems using Fuzzy Logic concepts.
- 4. **Dr. C. Vijayalakshmi** delivered her talk on Design of Stochastic Models and their practical applications to human body functional systems. She concluded with some information about various mathematicians and their contributions to the development of Mathematics.
- 5. **Dr. E. D. Boobalan** delivered his talk on Machine Learning Theory and its applications to various Industries and he extended his ideas on statistical methods and its importance in decision making in different fields of Industries.
- 6. **Dr. N. Anbazhagan** delivered his talk on Stochastic Process and Fuzzy Decision-Making Theory. He explained various developments of Fuzzy Decision Theory and its real time applications in various fields of Engineering, Science and Technology.

- There were four paper presentation sessions. They were chaired by **Dr. Y. N. Reddy, Dr. P. L. N. Varma, Dr. V.R.K. Murthy** and **Dr. S. Parthiban**. The conference came to end with Valedictory function on 20th afternoon.