

A One Day *Online* National Symposium

On

Mathematical Modelling of Industrial Problems

On the Eve of International Mathematics Day

(14th March 2022)



Organised by

**Department of Mathematics
National Institute of Technology, Warangal
Warangal 506004
India**

ABOUT THE INSTITUTE

The National Institute of Technology Warangal, established in the year 1959, is the first among the 31 NIT's in the country setup as joint venture of the Government of India and the state government. Over the years, the institute has established itself as a premier institution in imparting technical education of a very high standard, leading to B.Tech., M.Tech., M.Sc., M.C.A., M.B.A and Ph.D. programs in different specialisations. Warangal is known for its rich historical and cultural heritage and is situated at a distance of 140 km from Hyderabad. Warangal is well connected by road and rail. The nearest airport is Hyderabad.

ABOUT THE DEPARTMENT

The Department of Mathematics was started in the year 1959 and has established itself as a dynamic centre for academic and research activities. In addition to teaching of Mathematics courses for B.Tech., M.Tech., M.C.A., M.B.A. programs, the department offers two P.G. Programs, M.Sc (Applied Mathematics) and M.Sc (Mathematics and Scientific Computing) along with newly introduced Integrated 5 year M.Sc. (Mathematics). At present, 30 research scholars are working for their Ph.D. The department has full-fledged computation laboratory.

ABOUT SYMPOSIUM

The symposium is intended to link the developing mathematical methods and applying them to engineering, science, society, and industry. This program puts an emphasis on mathematical modeling, computational techniques, and statistical reasoning. The symposium is open to all UG/PG students, research scholars and faculty members of all domains, who are interested know mathematics and its applications.

SPEAKERS:

- **Prof. B. V. Rathish Kumar**, Department of Mathematics and Statistics, IIT Kanpur.
- **Dr. Ramachandran**, Retired Group Director (FDG), ISRO Satellite Centre, Banalgore.
- **Prof. S. Dharmaraja**, Department of Mathematics, IIT Delhi.
- **Dr. Vandita Srivastava**, Scientist/Engineer – SF, Geoinformatics Department Indian Institute of Remote Sensing ISRO, Govt. of India.

Registration fee: No fees

Registration Link:

<https://tinyurl.com/2p8er6du>

ORGANISING COMMITTEE

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Chair Person: Dr. H.P. Rani., HOD Mathematics, NITW

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