

About the Seminar:

A mathematical model is a mathematical relation that describes some real-life situation. Mathematical models are used to solve many real-life situations like:

- launching a satellite.
- predicting the arrival of the monsoon.
- controlling pollution due to vehicles.
- reducing traffic jams in big cities

Who Shall Attend:

The Seminar is intended for Students, Faculty and Research Scholars.

Registration:



<https://bit.ly/3H0kcwm>

About RGUKT:

Rajiv Gandhi University of Knowledge Technologies (RGUKT) Basar was established as a university in Andhra Pradesh (A.P), India. In March 2008, the then AP Government created RGUKT by an act of the Legislature as a full-fledged university which would initially admit approximately the top 1% of the rural students into the three residential campuses located at Basar, Nuzvid, and R K Valley (Idupulapai- Kadapa). The first batch of about 6,000 tenth class students got admitted into a six year integrated program in August 2008.

Subsequently, due to the bifurcation of the erstwhile state of Andhra Pradesh into Telangana and Andhra Pradesh in the year 2015, the three campuses too got divided between the two states. Currently, the Basar campus of RGUKT is the only one that is functioning in the state of Telangana.

About Mathematics Dept:

The Department wishes to focus on providing a comprehensive curriculum at undergraduate and postgraduate levels. The department has at present 19 energetic and dedicated faculty members in many diverse areas of mathematics, and it also boasts of hosting visits of a good number of distinguished mathematicians every year. The departmental faculty is supporting the students for preparing for various Competitive exams at different levels like GATE, GRE, CAT.

Coordinator

Mr.Madhusudhan A

Head of the Mathematics Department
RGUKT-Basar
Dist:Nirmal, Telangana State.

RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES



One Day National Seminar
On



MATHEMATICAL MODELING

On 24th January-2023

Sponsored by

**TELANGANA STATE COUNCIL OF SCIENCE
& TECHNOLOGY(TSCOST)**

SPEAKER

Dr.Ch.Ramreddy

Associate Professor

Department Of Mathematics

National Institute of Technology-Warangal

Chief Patron

Prof.V.Venkata Ramana

Vice Chancellor

Patron

Sri Marupaka Nagesh

Member Secretary
TSCOST

Chairman

Prof. P.Satish Kumar

Director