



Govt. College for Women (AUTONOMOUS) - GUNTUR. 1942 (Estd.) College with Potential for Excellence

On the eve of 10th National Mathematics day 2021, We invite you to participate in the enriching one day **Webinar**

on

Mathematical Models and Methods in Applied Sciences

Date: 21st December 2021

About the Webinar

Government College for Women celebrates National Mathematics day on the birth anniversary of Indian Mathematical genius Srinivasa Ramanujan. On this eve the college is organising one-day seminar on the importance of mathematical applications in other allied Sciences for the undergraduate students of mathematics across all Universities. The objective of the seminar is to introduce some mathematical models and methods based on UG syllabus that are useful in applied Sciences. After the completion of the webinar students will be able to apply the appropriate concepts in their UG curriculum to solve problems in the real world and Communicate Mathematical thinking coherently and clearly to others.

Themes of the Seminar

1. Number theory applications with emphasis on Ramanujan's results
2. Models in Linear Algebra
3. Applications of Ordinary Differential equations



Speakers

Dr. C. Govardhan, Ph. D
Professor of Mathematics,
Osmania University
Hyderabad

Dr. D. Venkata Lakshmi,
Ph. D (Mathematics),
Ph. D (Computer Science),
Professor of Computer Science,
VIT University, Amaravati

Dr. M. Ganeswara Reddy, Ph. D
Department of Mathematics,
Acharya Nagarjuna University
Campus,
Ongole.

Register at

<https://forms.gle/ERvAcbtroKJnV7Y18>

No Registration fee

Participants will get e-certificate

Seminar link will be shared in WhatsApp group

Join us at

<https://chat.whatsapp.com/GjGKUvWMYSeFwTd8iMtHfc>

<https://chat.whatsapp.com/I0dXxHtjzdND4z2qp6oPem>

Organisers

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