COLLEGE OF SCIENCE AND HUMANITIES
DEPARTMENT OF MATHEMATICS AND STATISTICS

ALTiTμDΣS °21

19th March 2021

EVENTS

1. Paper Presentation
2. Poster Presentation
3. Mathematical Olympiads
4. Connexions

Register immediately.

- Open to all UG and PG students. To show their ID Card while joining the event.

- All participants will get a certificate.

- Participants are requested to prepare their Presentations in advance.

- Invitation and Programme schedule will be sent on or before 16th of March 2021.

- A Participant can take part in only one event.

- No registration fee.

Vision

Evolve, Educate, Enrich and Empower.

Mission

To serve the cause of education with pride and unparallel art of molding clay into gold in academics to make the Department of mathematics a venerable monument in this great arena of academic adventures.

SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University u/s 3 of UGC Act, 1956)

COLLEGE OF SCIENCE & HUMANITIES

Department of Mathematics and Statistics

ALTiTμDΣS °21

19th March 2021

Convener
Dr. M. Shanmuga Sundari
HOD, Dept. of Mathematics and Statistics,
College of Science and Humanities

Co-ordinator
Dr. A. Venmani
Asst. Professor, Dept. of Mathematics and Statistics,
College of Science and Humanities

Organized by
Department of Mathematics and Statistics
College of Science and Humanities
SRM Institute of Science and Technology
Potheri , Kattankulathur – 603 203

— Virtual Mode —

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COLLEGE OF SCIENCE & HUMANITIES
Department of Mathematics and Statistics
Greetings,

We would like to introduce ourselves as one of the leading Institutions in India with strength of more than 47,000 students.

College of Science and Humanities

The College of Science and Humanities under SRMIST consists the schools and departments related to Biotechnology, Computer Science, Information Technology, Film Technology, Mathematics, Physics, Chemistry, Visual Communication, Journalism, Commerce, Business Administration, Hotel and Catering Management, Fashion Designing and Fine Arts .

Department of Mathematics and Statistics

A mathematics student with good analytical skills and logical reasoning can excel in any walk of life. The Department of Mathematics and Statistics focuses on pure and applied and applicable Mathematics catering to students of varied background to help them understand their potential and enrich their lives.

The department offers supporting and optional courses for students majoring in science, commerce and business administration. The curriculum has been designed with emphasis on application of concepts.

A highly qualified and motivated faculty is working here. They constantly upgrade themselves by attending seminars, workshops and conferences to keep themselves enlightened for efficient classroom management and to meet the challenges of fast changing technical world.

ALTITUDES '21

We are in the mission to develop the analytical, logical and reasoning skills. With this in mind, the department is organizing a Math Fest "ALTITUDES 21" on 19th March 2021.

Participants can mail their registration to
altitudes@srmist.edu.in
Asst. Prof. **Dr. A. Venmani** can be contacted for details
Mobile 9444676152

Last Date for Registration: **15th March 2021**

For registration: https://forms.gle/t3Q3BzVqUqLhFETU6

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
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Rules and Regulations for the Events
in ALTITUDES 21 on March 19th 2021

(1) Paper Presentation: *

1. Topics:

* Application of Statistics in various fields

* Mathematics in cryptography

* Mathematics in Astronomy

* Mathematics in modern technology

2. Total 10 minutes; 8 minutes for paper presentation, 2 minutes for questions.

3. Both soft copy and hard copy of the paper should be submitted before presentation to the panel of judges.

(2) Poster Presentation: *
1. Topics:

* Joyful learning – Riddles and puzzles

* Recent Advancement in Mathematical Application

* Evolution in Mathematics

2. Present their poster in Virtual Mode.

(3) Mathematical Olympiads: *

* Quantitative Aptitude

* Verbal & Non Verbal

* Logical & Reasoning

(4) Connexions:*

All terms related to Algebra, Statistics, Operations Research, Differential Equations, Fourier Series, Calculus and Mathematician's Names.

*Judges decision will be final.