



SCIENCE CLUB

PRESENTS



SIDDHANT 2.0
THE MATH FEST

March 15-17, 2024



Organized by

Department of Mathematics
Malaviya National Institute of Technology, Jaipur

About MNIT

Malaviya National Institute of Technology (MNIT), Jaipur is one of the NITs established by Ministry of Human Resource Development, Government of India. The Institute, earlier known as MREC, was established in 1963 as a joint venture of the State and Central Governments. Later in 2002, the college was given the status of National Institute of Technology and on August 15, 2007, proclaimed Institute of National Importance through Act of Parliament. MNIT campus spreads over 325 acres of lush green area in the prime location of Jaipur city. The Institute has completed its Golden Jubilee year 2012-13 and as a part of year-long celebrations of its 50 years of teaching and excellence, various academic activities were organized. At present, in addition to research, consultancy and developmental activities, the Institute offers UG and PG (M. Tech./M.Sc. & Ph.D.) level courses to about 5000 students in almost all leading fields of engineering, technology, management and sciences.

MathFest

Mathematics has been mother of all sciences and knowledge of mathematics makes a person strong in every field of science and technology. Many organizations work to transform public perceptions of mathematics. The Math Festival aims to bring together some of the most fascinating mathematicians of our time to inspire and challenge participants of all ages to see math in new and exciting ways. Education and competition are intimately related. Competitions help in developing skills and knowledge through a learning process. The competitions will further promote the importance and awareness about the subject. The featured activities will be the quiz competition, poster competition, seminar, math art, lecture series and other simple activities. In order to remember the great legacy of India, the activities have been named after the great mathematicians of ancient India. Organizing such events, make the students active and employable by enhancing their overall development along with the academics.

Organizing committee

Prof. N. P. Padhy, Director

Prof. Mahesh Jat, Dean (DSW)

Prof. Rakesh K. Jain, Dean (International & Alumni affairs)

Dr. Vatsala Mathur, HOD (Mathematics)

Dr. Nisha Verma, Coordinator (Science & Technical Society)

Dr. Shubhayan Mandal, faculty advisor (Science club)

Dr. Biman Bandopadhyay, faculty advisor (Science club)

Dr. Ritu Agarwal, Convener & faculty advisor (Science club)

Dr. Priyanka Harjule, Coordinator

Dr. Anubha Jindal, Coordinator

Dr. Geetanjali Chattopadhyay, Coordinator

Dr. R. C. Soni

Dr. Santosh Chaudhary

Dr. Sanjay Bhatte

Dr. Varun Jindal

Dr. Om P. Suthar

Dr. Kushal Sharma

About Department

Mathematics is an indispensable complement to the fields of engineering, technology and more recently life sciences. The department is constantly evolving with taking up research in new and dynamic areas of pure and applied mathematics since its inception in 1963. The department has faculty members with research interests in the areas of Linear and nonlinear stability analyses of convective flows, Numerical and analytical methods in Fluid Dynamics, Computational Methods for Partial Differential Equations, Function Spaces, generalized metric spaces, Hyperspace Topologies, Functional Analysis, , Linear algebra and its applications, Fractional Calculus, Machine Learning, Computational statistics, Bicomplex Analysis, Geometric Function Theory and Mathematical Modeling.

Events & coordinators

• Overall Event coordinators

Daulat Swami (6367873469), Priyanshi Patel(8174998401)

• Bhaskaracharya Quiz Competition

Aman Gautam (7976681689), Jashanpreet (9478700788)

• Aryabhatta Seminar Competition

Anjali (9588546112), Nishtha (9560394595)

• Varahmihir Mathematical Rangoli Competition

Harpreet kour (9929179999), Mansi Malhan (9116647382)

• Brahmagupta Math Art

Deepa Yadav (9358348160), Ravi Bhoi (7056888794)

• Ramanujan Poster Competition

Vandana (9351100967), Urvashi Garg (81683 46309)

• Prof. K.C. Gupta Memorial Lecture

Sudipta Barman (8617862928), Ayush Gupta (7007899885)

• Escape Room Abhishek (8353921824), Vishal (9636611755)

• Mathambola

Aarti Kapoor (8527960428), Ishana Dhingra (8178420823)

Please visit:
www.mnit.ac.in

General Information & regulations

- There are attractive prizes for the winners of all the activities.
- The certificate of participation will be given to all the participants.
- The event is open for participation to all the college students irrespective of their discipline.
- The rules for the activities may be changed without prior notification.
- In case of any dispute, the decision of organizing committee will be final.