

Math Festival (online) From 25th to 29th August, 2020

This online festival aims to focus on different new perspectives of the subject mathematics, its uses and applications, job prospects and contribution to the society and mankind. The festival includes various talks, presentations and demonstrations aiming at visualizing mathematics, mathematics learning through laboratory experiments, mathematical logic, theory of numbers, mathematics of computational intelligence, mathematics behind data science and machine learning and mathematical modeling approaches showcasing possible interactions of mathematics with the real world phenomena. It also includes a talk on 'Mathematics studies in Assam from ancient to modern times' and form a panel of mathematicians from the region to discuss on Issues and Prospects of Mathematics Education in Assam. A Quiz and a creative writing competition was also held in this festival in National level.

Resource Persons- who have Contributed in the Festival

Prof. James F. Peters, University of Manitoba, Canada

Prof. HendraGunawan, Bandung Inst of Tech. Indonesia

Prof. Shashi Mohan Srivastava, I S I, Kolkata

Prof. EknathPrabhakarGhate, T I F R, Mumbai

Prof. Sandip Banerjee, I I T, Roorkee

Prof. Ajit Kumar, I C T, Mumbai

Prof. DilipSarma, Cotton College, Guwahati (Retd)

Prof. Manish Jain, I I T, Gandhinagar

Prof. MansafAlam, Jamia Millia Islamia, New Delhi

Prof. Bhaba Kumar Sarma, I.I.T. Guwahati

Prof. Bhaben. Ch. Kalita, Gauhati University

Prof. Prabin Ch Das, A.V. College, Guwahati

Prof. Nayandeep Deka Baruah, Tezpur University

Prof. Surajit Borkataki, Dibrugarh University

Participants: More than 100 participants from Universities and Colleges of all over India

A Mathematics Quiz and Writing competitions are also held during this festival.

Result of Quiz Competition:

First: Mr. Rishabh Gupta of Maharaja Agarsain Public School, Delhi

Second: Subhamoy Chanda of Aryan Junior College, Silchar, Assam

Third: Miss Ruchira Sarma of Delhi Public School, Roorkee

Result of Creative Writing Competition:

First: Miss Sudeshna Lahiri of Jadavpur University, West Bangle

Second: Miss Barasha Das of Barnagar College, Sarbhog, Assam



The poster for the Math Festival 2020 (Online) is organized by the Department of Mathematics, Jawaharlal Nehru College, Boko, under the patronage of the Assam Academy of Mathematics. It is scheduled for 25-29 August 2020 (2:30 - 5:30 PM). The poster details the festival's goals, which include focusing on new perspectives of mathematics, its applications, and its contribution to society. It lists the speakers: James F. Peters (University of Manitoba, Canada), Hendra Gunawan (Bandung Institute of Technology, Indonesia), Shashi Mohan Srivastava (Indian Statistical Institute, Kolkata, India), Eknath Prabhakar Ghate (Tata Institute of Fundamental Research, Mumbai), Sandip Banerjee (Indian Institute of Technology, Roorkee), Ajit Kumar (Institute of Chemical Technology, Mumbai), Dilip Sarma (Cotton College, Guwahati, India), Manish Jain (Center of Creative Learning, Indian Institute of Tech. Gandhinagar), and Mansaf Alam (Jamia Millia Islamia, New Delhi). It also mentions the registration deadline (22 August 2020, 5 PM), the registration link (<https://forms.gle/XG5N4LapNNTDp3>), and the creative writing competition for UGPG students. The core organizing team includes Mrityu Kumar Das (Jawaharlal Nehru College), Dipankar Sarma (Jawaharlal Nehru College), Hemanta Datta (Sardul University), Jnanjyoti Sarma (General Secretary, Assam Academy of Mathematics), and Abhis Das (Jawaharlal Nehru College). The resource persons for the panel discussion on 'Theme: Issues and Prospects of Mathematics Education in Assam' are Bhuvan Ch. Kalita (Gauhati University, India), Bhuvan K. Sarma (IIT Guwahati), Prabin Das (A.V. College, India), Nayandeep Deka Baruah (Tezpur University), and Surajit Borkataki (Dibrugarh University). The poster concludes by stating that the programme details will be sent to registered participants via mail and that e-certificates will be provided to the registered participants.