Ref. No. : ....

Date : ....

Title of the Program: NATIONAL SEMINAR ON RECENT TRENDS IN MATHEMATICS AND IT'S APPLICATION 2019, dated 11.01.2019

Objective:

The main goal of this seminar is to provide forum for the researchers, eminent academicians, research scholar and students to exchange ideas, to communicate and discuss research findings and recent advances in mathematical sciences. The seminar will give opportunity to academicians as well as research scientists and students to communicate and discuss mathematical problems.

Content:

Sorojini Naidu College for Women organized a One Day National Level Seminar on 11th January, 2019 in collaboration with Calcutta Mathematical Society, Ashutosh Bhavan, AE-372, SALT LAKE, KOLKATA – 700064. The seminar was conducted by the Department of Mathematics with IQAC, Sorojini Naidu College for Women at the seminar hall of the college on 11th January, 2019. This seminar was inaugurated by Prof. Basab Chaudhuri, Honorable Vice-Chancellor, West Bengal State University. In the inaugural session Dr. Urmila Ukil, Principal of the college gave a welcome address. Assistant Secretary of

Urmila Ukil

Principal
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Calcutta Mathematical Society Dr. Partha Karmakar also addressed the audience. The seminar consists of two Technical Sessions. In the first a Key Note address was given by Prof. Dilip Kumar Ganguly of Department of Pure Mathematics, Calcutta University. There were invited speeches by Prof. Tanmoy Som, IIT(BHU) on "Farey Sequence and Continued Fration" and Dr. Partha Sarathi Mukhopadhyay, Associate Professor, Department of Mathematics, Ramkrishna Mission Residential College (Autonomous), Narendrapur entitled "Mathematics in India in Pre-Christian Era". Another invited speech was delivered by Prof. R. Thangadurai of Harish Chandra Research Institute, Allahbad on "ARTIM: Primitive Roots Conjecture" in the second Technical Session. 13 papers were presented by different participants from different corners.

Outcomes:

The students developed presentation skills, discussion skills, argumentative skills, questioning skills and critical thinking. The participants get acquainted with the recent trends in Mathematics and its application which may be useful for the students for higher study and research.

Urmila Ukil

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