



हैदराबाद विश्वविद्यालय
University of Hyderabad



प्रतिष्ठित संस्थान
INSTITUTION OF EMINENCE
राष्ट्रीय अपेक्षाएँ, वैश्विक मानक
National Needs, Global Standards

SEMINAR

SCHOOL OF MATHEMATICS AND STATISTICS

DATE: 29TH JANUARY 2021

TITLE

The Sign of the Gauss Sum

VENUE | TIME

Seminar Room I
03:45–04:45 PM

SPEAKER

Prof. U.K. Anandavardhanan,
IIT Bombay.

ABSTRACT

The problem in the title is an old problem proposed and solved by Gauss in the early 1800's. In this talk, we'll motivate the question and indicate some of the modern ramifications of this question of determining such a sign.