INFINITE SERIES FOR π, RAMANUJAN, AND RELATED SUPERCONGRUENCES

Before he set sail from India, Ramanujan invented 17 remarkable hypergeometric formulae for efficient approximation of Archimedes' constant π. These formulae remain an attractive object of arithmetic study. Here, we discuss several supercongruences that may be viewed as p-adic analogs of the Ramanujan-type series.

by
Dr. Arijit Jana
INDIAN STATISTICAL INSTITUTE, NORTH EAST CENTRE

WHEN
January 24, 2022 (Monday)
3:00 pm

WHERE
Class room 2, ISI N-E Centre

Also online :

https://meet.google.com/wnz-xyia-mge

ALL ARE CORDIALLY INVITED

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