

CMB BHARAT

PRESENTS

COSMOLOGY SEMINAR SERIES

Parity Violation in Cosmology



By

Prof. Eiichiro Komatsu,

**Max-Planck-Institut für Astrophysik
(MPA), Garching**

Abstract of the Talk:

Parity symmetry is known to be violated in the weak interaction. Do the physical laws behind the unsolved problems of modern cosmology - cosmic inflation, dark matter, and dark energy - also violate parity symmetry? In this talk, we will discuss theoretical and observational possibilities of parity violation in cosmology, a topic that has received much attention in recent years.

Date – April 17, 2024

Time – 3:30 pm IST

Registration:

<https://forms.gle/ueq1sjepUzrHLLmGA>

Registration Deadline: April 15, 2024



cmbbharat22@gmail.com



<http://cmb-bharat.in/>

