



JAWAHARLAL NEHRU PLANETARIUM

Bangalore Association for Science Education

A Special Lecture by
Prof. Biman Nath

Professor, Raman Research Institute, Bengaluru

TOPIC:

“Our Neighborhood Stars”

Date:
June 14, 2015 (Sunday)
at 5:30 pm

Venue:
Jawaharlal Nehru Planetarium
Sri T Chowdaiah Road, High Grounds
Bengaluru – 560 001

Abstract:

Our sun is an average star on the periphery of the Milky Way. In the neighborhood of the solar system, we are surrounded by diffuse gas, dense clouds and stars of various masses. It appears that there is a relatively empty region around us, which is surrounded by dense gas. As our sun has passed through interstellar clouds during its 5 billion year history, our solar system has experienced different types of environment, some of which may have even influenced the history of our species. The talk is about our neighborhood stars, what they tell us about the evolution of stars, and how the story of these stars is related to our own story on Earth.

*** ALL ARE WELCOME ***