

RAMAN RESEARCH INSTITUTE

VIGNYANA KATHEGALU

A SERIES OF POPULAR TALKS IN SCIENCE



STEVEN WEINBERG: THE PHYSICIST AND HIS PHYSICS

BY PROF. ROHINI GODBOLE

Prof. Steven Weinberg, one of the greatest theoretical physicists of this century, passed away about a year ago. This talk will try to give a glimpse of the vast canvas of theoretical physics to which he contributed, starting from his ideas on unification of electromagnetic and weak interactions to applications of particle physics to Astrophysics and Cosmology. He taught almost to the end of his life and influenced/trained generations of students, not just through his lectures but also through his excellent text books. He shared his knowledge and perspective of science through a large number of very accessible, informative popular books and lectures. He leaves a very rich legacy behind. I would like to present glimpses of these aspects of his personality and achievements as well.

19 August 2022, 3:00PM

VENUE: RRI AUDITORIUM

Live Streaming: <https://bit.ly/3Bu55YS>