

COURSE CERTIFICATE

06/01/2020

BANTU KISHORE KUMAR

has successfully completed

From the Big Bang to Dark Energy

an online non-credit course authorized by The University of Tokyo and offered through Coursera



Hitohi dhrayan

Hitoshi Murayama

University Professor, Kavli Institute for the Physics and Mathematics of the Universe (Kavli IPMU)

Todai Institutes for Advanced Study (TODIAS)

The University of Tokyo

Verify at coursera.org/verify/LHB2B3EVVCV3

Coursera has confirmed the identity of this individual and $\label{eq:course} \text{their participation in the course}.$