

Certificate of Appreciation

This is to Certify that

Ranjish P.U

of **Christ college, Irinjalakuda**
has successfully completed a online course on

BIG DATA
FOR BEGINNERS

Organized by Department of Computer Application

With a passing score of **93%**

on **13-5-2020**



Dr.K.GEETHA
HoD



Dr.S.PALANIAMMAL
PRINCIPAL



CERTIFICATE ID
PVJADO-CE001692