## Electrostatics Of Lunar Dust Environment And The Role Of Secondary Yield On Equilibrium Dust Grain Potential

Dissertation Submitted to the University of Kerala in partial fulfilment of the requirement for the award of the degree of

MASTER OF SCIENCE IN PHYSICS

By

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## **CERTIFICATE**

This is to certify that this thesis report entitled "Electrostatics of Lunar Dust Environment and the Role of Secondary Yield on Equilibrium Dust Grain Potential" is a bonafide record of the work done by Fathima Rahim towards the partial fulfillment of the requirements for the award of M.Sc Degree in PHYSICS under the University of Kerala during the year 2016-2018 under my supervision and guidance, and this work has not been submitted elsewhere for the award of any degree.

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