

Reg. No. : OPPHMT-007

Sl. No. 00351

ద్రావిడ విశ్వవిద్యాలయం ద్రావిడ విశ్వవిద్యాలయం
திராவிடப் பல்கலைக்கழகம் திராவிடப் பல்கலைக்கழகம்
DRAVIDIAN UNIVERSITY
DRAVIDIAN UNIVERSITY



Srinivasavanam, Kuppam - 517425, Andhra Pradesh, India.

Faculty of Science

This is to Certify that

Satyanarayana S

*Son/Daughter of Rajeswararao Sanakkayala
has been certified by duly appointed Examiners
to be qualified to receive the Degree of*

Doctor of Philosophy in Mathematics

*and has been admitted to that Degree
with effect from 18-07-2016*

DEPARTMENT OF STUDY : **MATHEMATICS**
TITLE OF THE THESIS : **"In Planar Colored Graphs"**

Given under the seal of the University

Dated : 05-08-2016



U. V. V. V.
Vice-Chancellor