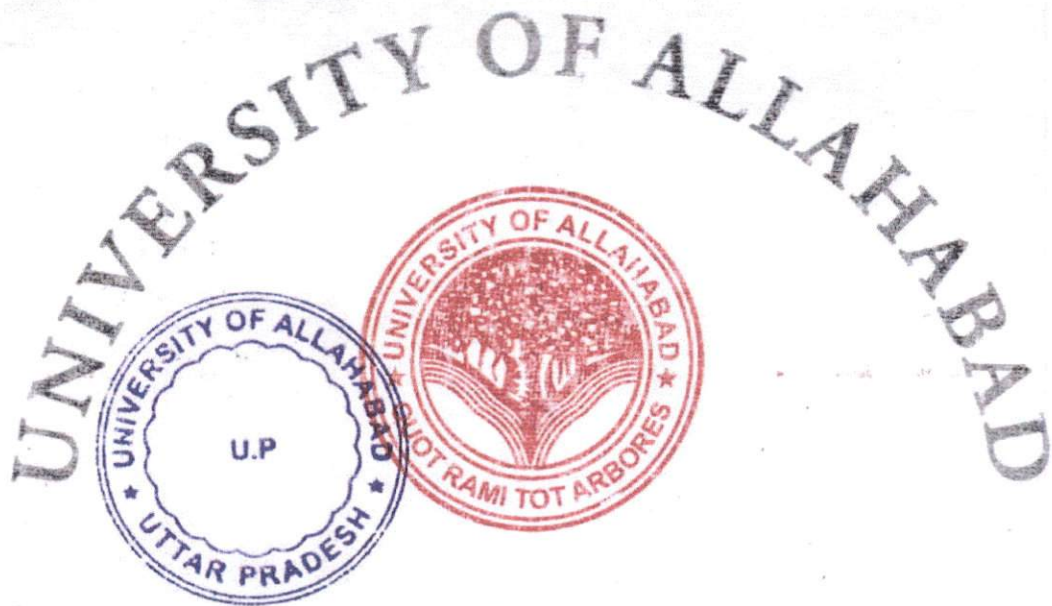


Enrl. No. 18367/2014Roll No. 193

## Doctor of Philosophy

This is to certify that Nrusimhadri Naveen  
 has been completed the Degree of Doctor of Philosophy in  
Computer Science & Engineering in this University  
 at the Convocation of April-2018.

Topic : "An Entropy Based Model For Analysis of Social  
 Media Data Mining For Marketing Intelligence".

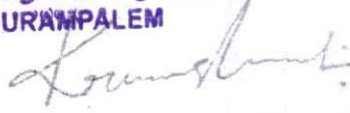


University of Allahabad:

The 04-May-2018

  
 Controller of Examination  
 University of Allahabad  
 Uttar Pradesh

  
 PRINCIPAL  
 Aditya Engineering College  
 SURAMPALAM

  
 Vice-Chancellor.