## University of Kalyani



## Ph.D. Section, Department of Controller of Examinations Provisional Certificate

No. Ph.D./Com.Sc. & Engg./PH/46(27)/2014

March 28, 2014

To

Shri Prasun Halder

Department of Computer Sc. & Engg.

University of Kalyani

Kalyani 741 235

West Bengal

INDIA

Dear Scholar,

May I inform you that on the recommendation of the Board of Examiners on their adjudication of the undernoted thesis submitted by you for the award of **Ph.D. Degree** of this University and on the performance of your Ph.D. lecture vide U.ord.74 (Adm.) (iii) you have been admitted to the aforesaid degree on **28.03.2014** in Computer Sc. & Engg.

Your Degree will be conferred at the next Convocation of this University

Yours sincerely,

Controller of Examinations

Controller of Examinations University of Kalyani Kalyani - 741 235

Title of the Thesis:

"TOWARDS DESIGN AND IMPLEMENTATION OF GIS BASED TOOLS AND TECHNIQUES FOR

VARIOUS APPLICATIONS"