



CERTIFICATE

This is to certify that the thesis entitled "Household Decision-making in Developing Economies: An Investigation into Intra-household Income Distribution, Educational Mobility and Health Status in Rural West Bengal" submitted to the University of North Bengal, India for the award of the Degree of Doctor of Philosophy in Economics is a bonafide record of the research work done by Mr. Johnny Murmu under my supervision. It is also certified that this work has not previously formed the basis for the award to candidate of any Degree, Diploma, Associate-ship, fellowship or any other similar title and the thesis is an independent and honest work of the candidate. He bears a good moral character.

Prof. Sanchari Roy Mukherjee
Department of Economics
University of North Bengal &
(Research Supervisor)

28/04/2017

Professor
Department of Economics
University of North Bengal