


## CERTIFICATE

This is to certify that the thesis entitled “**Malaria Preventive Intermittent Treatment (PIT) Chloroquine Among the Pregnant Women: A Social Appraisal**” submitted by *Bishwaranjan Purohit* for the degree of **Doctor of Philosophy** from Utkal University, embodies the work done by the candidate under my guidance and supervision. This work is original and has not been submitted for any other degree or diploma of any other University. The candidate has performed his work within the area of registration for which he has already been permitted for registration and is consistent with the approved synopsis. In my judgment the work is in conformity with the standard envisaged by the regulation of the University and merits consideration for the award of the degree.

  
24 May 2010

**Prof. (Dr.) A. K. Dash**

**(Supervisor)**

PROFESSOR

Department of Sociology

Utkal University

Bhubaneswar, India.

## CERTIFICATE

This is to certify that the thesis entitled “**Malaria Preventive Intermittent Treatment (PIT) Chloroquine among the Pregnant Women: A Social Appraisal**” submitted by *Bishwaranjan Purohit* for the degree of **Doctor of Philosophy** from Utkal University, embodies the work done by the candidate under my guidance and supervision. He was a Senior Research Fellow (SRF) placed in the **Epidemiology Division of RMRC during 2005- 2009**, which was his place of research to undertake the study assigned to him pertaining to his Ph. D thesis work. This work is original and has not been submitted for any other degree or diploma of any other University. The candidate has performed his work within the area of registration for which he has already been permitted for registration and is consistent with the approved synopsis. In my judgment the work is in conformity with the standard envisaged by the regulation of the University and merits consideration for the award of the degree.

*Dr. A. Mahapatra*  
26/5/10

**Dr. A. Mahapatra**

**(Co-supervisor)**

**Dr. Amarendra Mahapatra, Ph. D.**  
Assistant Director  
Central Public Information Officer  
Regional Medical Research Centre (ICMR)  
Chandrasekharpur, Bhubaneswar - 751 023  
Orissa, India