## **DECLARATION BY THE CANDIDATE**

I hereby declare that the work in this thesis is original and done by me under the supervision of Dr. Prakash Chandra Dhara, Professor, Department of Human Physiology with Community Health, Vidyasagar University, West Bengal, India. The thesis has not been accepted for any degree and is not concurrently submitted for award of other degree.

(MONALISHA BANERJEE)

DATE: