Declaration

I hereby declare that the dissertation work entitled "Consequence of dietary n-acetyl

cysteine on arsenic mediated female reproductive hazards" is a record of independent

research work & it has been carried out by me in the department of Bio-medical Laboratory

Science & Management, Vidyasagar University, Midnapore, West Bengal, India under the

supervision of Dr. Sandip Chattopadhyay, Associate Professor, Department of Bio-medical

Laboratory Science & Management, Vidyasagar University.

This information and data given in this thesis is authentic to the best of my knowledge.

I also assure that this dissertation work has not been submitted for any other degree or

diploma of this or other university or institute.

Date: 01.11.2021

Place: Midnapore

Mounisa Da

MOUMITA DASH