STUDIES ON POPULATION ANALYSIS, PHARMACEUTICAL EVALUATION
AND MOLECULAR CHARACTERIZATION OF  *IXORA JOHNSONII*
- A RARE, ENDEMIC, CRITICALLY ENDANGERED SPECIES OF
SOUTHERN WESTERN GHATS OF KERALA, INDIA

*Thesis submitted to*
Manonmaniam Sundaranar University
*in partial fulfilment of the requirements*
*for the award of the degree of*
DOCTOR OF PHILOSOPHY IN BOTANY

*By*

**M. USHA**
Reg no. 3088

Centre for Marine Science and Technology
Manonmaniam Sundaranar University
Rajakkamangalam – 629 502
Tamilnadu, India

JUNE – 2012