

# Mahatma Gandhi University



FACULTY of *Science*.....  
The Syndicate of the Mahatma Gandhi University  
hereby makes known that

*Sheenaja K.K.*  
has been admitted to the Degree of

## DOCTOR OF PHILOSOPHY

in *Zoology*.....

As/she having been certified by duly appointed  
examiners to be qualified to receive the same.

Title of the Thesis: *Spatial cognition in  
Climbing perch (Anabas testudineus,  
Bloch, 1792), a freshwater teleost fish:  
Effect of habitat and early rearing  
conditions*.....

Given under the seal of the University

Date of Syndicate Decision: *30-05-2014*

MAHATMA GANDHI UNIVERSITY  
PRIYADARSHINI HILLS  
KOTTAYAM - KERALA  
Date: *9 July 2014*



*ShB*  
Vice Chancellor