

# Mahatma Gandhi University



FACULTY of *Science*.....

The Syndicate of the Mahatma Gandhi University  
hereby makes known that

*Joseph T. Moolayil*

has been admitted to the Degree of

**DOCTOR OF PHILOSOPHY**

in *Chemistry*

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

Title of the Thesis: *Gas Phase Intramolecular  
Cyclisation Reactions of Ionized  
Aromatic Compounds in Mass  
Spectrometry*

Given under the seal of the University

Date of Syndicate Decision: *5.11.2007*

MAHATMA GANDHI UNIVERSITY  
RIYADARSHINI HILLS  
KOTTAYAM - KERALA

Date: *2 January 2008*



*[Signature]*  
Vice Chancellor