

**OPEN SOURCE MOVEMENT IN BIOTECHNOLOGY  
RESEARCH – A CONTEMPORARY STUDY ON RESEARCH  
DATA PROTECTION AND LEGAL ISSUES IN  
INTELLECTUAL PROPERTY MANAGEMENT**

Synopsis submitted to the  
**MAHATMA GANDHI UNIVERSITY**  
In partial fulfilment of the requirement for the award of degree of  
**DOCTOR OF PHILISOPHY**  
In law under the Faculty of Law

**JAYARAM E.R**

**School of Indian Legal Thought  
Mahatma Gandhi University  
Kottayam, Kerala, India**