DECLARATION

I hereby declare that thesis is a record of bonafide research carried out by me under the supervision and guidance of Dr P.K. Surendran, my supervising guide, and it has not previously formed the basis of award of any degree, diploma, associateship, fellowship or other similar title or recognition to me, from this or any other University or society.

Place: Cochin
Date: 28/01/2010

(B. MADHUSUDANA RAO)