Declaration

I hereby declare that this thesis titled "A Soft Computing Model for Data Clustering and Application to Gene Grouping" is an authentic record of the research work carried out by me under the supervision of Dr. K.N. Ramachandran Nair at the School of Computer Sciences, Mahatma Gandhi University, Kottayam. The work presented in this thesis has not been submitted earlier for any other degree or diploma at any other university.

(ELIZABETH JACOB)