Declaration by the Candidate

I declare that the matter embodied in this thesis entitled ‘A study on microarray-based detection of catabolic genes and isolation of biodegradative bacteria from pollutants contaminated environment’ is the result of the investigations carried out by me under the supervision of Prof. S. K. Garg (Dr. R. M. L. Avadh University, Faizabad) and N. Manickam (Indian Institute of Toxicology Research, CSIR, Lucknow). This work has not been submitted for the award of any other degree, diploma, associateship or membership, etc., of any other university or institute to the best of my knowledge and belief.

I further declare that the material obtained from other sources has been duly acknowledged in the thesis.

Dated: 18-04-2011

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