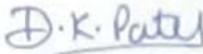


**STATEMENT UNDER O. Ph. D 8/ (iii) OF  
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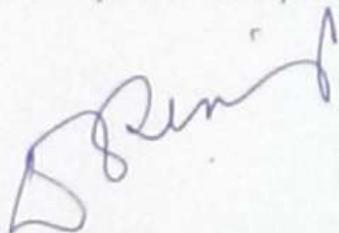
This is to certify that the work presented in this thesis is original and was obtained from the studies undertaken by me under the supervision of **Dr. Desh Deepak Singh** and **Prof. Sarita Gupta**.

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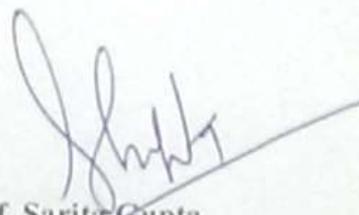
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