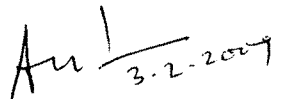


CERTIFICATE

This is to certify that the thesis titled “**Design of a Task-Oriented Hidden Web Crawler**” submitted by *Komal Kumar Bhatia* to “*Maharshi Dayanand University*”, Rohtak for the award of the degree of Doctor of Philosophy in Computer Engineering, is a record of bonafide research work carried out by him under my supervision. In my opinion, the thesis has reached the standards of fulfilling the requirements of the regulations to the degree.

The work contained in this thesis has not been submitted to any other University or Institute for the award of any other degree or diploma.


A.K.SHARMA

Professor and Head,
Department of Computer Engineering,
YMCA Institute of Engineering,
Faridabad (INDIA)