



SINGHANIA UNIVERSITY

Doctor Of Philosophy

The Board of Management of the Singhania University confers on Mr./Ms. Rama Sharma Son/Daughter of Sh. Shri Jagir Dutt Sharma the degree of Doctor Of Philosophy in Computer Science And Engineering on his/her having successfully completed the prescribed requirements for the said degree on 31st December 2020. The degree has been awarded in compliance of UGC (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degree) Regulation, 2009.

His/Her title of the thesis was: "TO DETECT AND ISOLATE BLACK HOLE ATTACK IN WIRELESS SENSOR NETWORKS".

Given under the seal of the University



Registrar

President