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## DOCTOR OF PHILOSOPHY

This is certify that the thesis submitted by

Shri/Ku./Smt. Upasna Sinha
for the degree of DOCTOR OF PHILOSOPHY has been
accepted by the University during the year 2017 and
he/she is conferred to the degree of Doctor of Philosophy by
the University in the subject Computer Science & Engineering

Under the faculty of Engineering

## विद्यावाचस्पति

प्रमाणित किया जाता है कि

श्री/कु./श्रीमती **Upasna Sinha** द्वारा विद्यावाचस्पति हेतु प्रस्तुत शोध प्रबंध इस विश्वविद्यालय द्वारा वर्ष 2017 में स्वीकार

किया गया, उन्हें Engineering संकाय के अंतर्गत Computer Science & Engineering विषय में विद्यावाचस्पति की उपाधि प्रदान की जाती है।

शोध प्रबंध का विषय (Title of Research) :

"An Application In Railway Derailment By Measuring Eye Blinking And Vibration Sensing For Safety Driving"

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Date: 18/12/2018

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