

जैव चिकित्सा अभियांत्रिकी स्कूल भारतीय प्रौद्योगिकीसंस्थान (काशी हिन्दू विश्वविद्यालय)



SCHOOL OF BIOMEDICAL ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY (BANARAS HINDU UNIVERSITY) VARANASI-221005

CERTIFICATE

This is to certify that the revised thesis titled " Neuroprotection by endogenous hormones and Withanolide A in cerebral ischemia" being submitted by Ms. Sumedha Mukherjee in the partial fulfillment for the award of Ph.D. in School of Biomedical Engineering, IIT(BHU), Varanasi is a record of bonafide work carried out by her.

Date of submission: 04.03.2020

Praseun Roy (Supervisor)

(Co-supervisor) If any

Forwarded by:

Prasum Roy

Hod/CoS

(Signature with seal) समन्वयक/CO-ORDINATOR जेव चिकित्सा अभियांत्रिकी स्कूल SCHOOL OF BIOMEDICAL ENGG

भारतीय प्रौद्योगिकी संस्थान (का.हि.वि.) INDIAN INSTITUTE OF TECHNOLOGY (B.H.U.) वाराणसी-221005A/ARANASI-221005