BEHAVIORAL AND STEREOLOGICAL ANALYSIS OF THE VENTROMEDIAL PREFRONTAL CORTEX AND NUCLEUS ACCUMBENS IN EARLY LIFE STRESS RATS

Dissertation submitted in partial fulfilment of the requirement for the award of the degree of

MASTER OF SCIENCE IN BIOTECHNOLOGY

Submitted to

Department of Studies in Biotechnology,

MANASAGANGOTRI, UNIVERSITY OF MYSORE

MYSURU – 570005, KARNATAKA, INDIA

by

PANDITH RACHANA RAGHAVENDRA

(Reg. No. P01ZZ21S0400)

IV Semester

Under the guidance of

Dr. Laxmi T. Rao

Department of Neurophysiology

NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES (NIMHANS)

BENGALURU- 560029, KARNATAKA, INDIA

August 2023

NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES
(NIMHANS)

HOSUR ROAD, BENGALURU - 560029, INDIA

राष्ट्रीय मानससक स्वास्ᵒय एवं तंत्रिका ववज्ञान संस्थान, बेंगलुरु
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CERTIFICATE

This is to certify that the experimental work presented in the dissertation entitled **'Behavioural and stereological analysis of the ventromedial prefrontal cortex and nucleus accumbens in early life stress rats'** has been carried out satisfactorily by **Ms. Pandith Rachana Raghavendra,** a Master's student at Manasagangotri, University of Mysore, Mysuru from 1st May 2023 to 29th August 2023 under the guidance of **Dr. Laxmi T Rao** in the Department of Neurophysiology, National Institute of Mental Health and Neuro Sciences (NIMHANS), Bengaluru in partial fulfilment of the requirements for the award of **M.Sc. Biotechnology.**

29/8/2023

Dr. Laxmi T. Rao
Professor,
Dept. of Neurophysiology,
NIMHANS,
Bengaluru – 560029

GUIDE

29/8/23

Dr. B.S. Shankaranarayana Rao
Professor and Head,
Dept. of Neurophysiology,
NIMHANS,
Bengaluru- 560029

HOD