## Empirical Evidence for Increased Creative Cognition and Associated EEG Synchrony following Experience of Self during Low Default Mode Network Activity in Youth

submitted by

**RESHMA M. SHETKAR** (Registration No. PhD/Cat 4/17/Jan 13)

Towards the partial fulfilment of

DOCTOR OF PHILOSOPHY (YOGA) March 2018



To SWAMI VIVEKANANDA YOGA ANUSANDHANA SAMSTHANA (Declared as Deemed University under Section 3 of the UGC Act, 1956) BANGALORE - 560 019 INDIA

## Empirical Evidence for Increased Creative Cognition and Associated EEG Synchrony following Experience of Self during Low Default Mode Network Activity in Youth

Thesis Submitted for the Award of **DOCTOR OF PHILOSOPHY (PhD)** 

By

**RESHMA (RASHMI) M. SHETKAR** (Registration No. PhD/Cat 4/17/Jan 13)

Under the Guidance of

Prof. ALEX HANKEY Ph.D. Prof. H. R. NAGENDRA M.E., Ph.D.



SWAMI VIVEKANANDA YOGA ANUSANDHANA SAMSTHANA (Declared as Deemed University under Section 3 of the UGC Act, 1956) BANGALORE - 560 019 INDIA