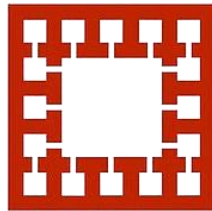


EEG Based Depression Detection Using Machine Learning Techniques

VARENDRA UNIVERSITY



বাবু
বিশ্ববিদ্যালয়

A Thesis

**Submitted to the Department of Computer Science and Engineering,
Varendra University, Rajshahi-6204, Bangladesh in Partial Fulfilment
of the Requirments for the Award of the Degree B.Sc. In CSE**

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Certificate

This thesis entitled “EEG Based Depression Detection Using Machine Learning Techniques” was done under our guidance and was submitted to Department of Computer Science and Engineering, Varendra University, Rajshahi as Partial Fulfillment of the Requirements for the Award of the Degree B.Sc. In CSE.

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Declaration

We hereby declare that the undergraduate research work reported in this thesis has been performed by us under supervision of **Md. Khademul Islam Molla, PhD**, Coordinator, Dept of CSE, Varendra University, Rajshahi. This thesis was prepared, written and entirely the result of our own work.

We express our sincere thanks to our supervisor **Md. Khademul Islam Molla, PhD** for his novel association of ideas, encouragement, appreciation, and intellectual zeal which motivated us to venture into this thesis successfully.

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