

DEPARTMENT OF COMPUTER SCIENCE SCHOOL OF PHYSICAL SCIENCES ASSAM UNIVERSITY SILCHAR (A CENTRAL UNIVERSITY CONSTITUTED UNDER ACT XIII OF 1989) Silchar-788011, Assam, India

## **CERTIFICATE**

Certified that the thesis entitled "Computational Characteristic of Words over Formal Languages" submitted by Amrita Bhattacharjee,

Regn. No.-Ph.D/2054/12 for award of the Degree of Doctor of Philosophy in Computer Science is the outcome of a bonafide research work. This work has not been submitted previously for any other degree of this or any other university. It is further certified that the candidate has complied with all the formalities as per the requirements of Assam University. I recommend that the thesis may be placed before the examiners for consideration of award of the degree of this university.

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