**Content Categorization Using Logistic Regression from Bangla Social Media Blog Post**

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*Abstract* **— In recent years, various Bangla social media blog platforms play a vital role in day-to-day life due to their ease-of-access, portability and affordability. People have learned to rely on these platforms to make their decision on the area of business, research, education, political etc. But peoples are facing difficulty with these platforms because of the contents are available in the discrete way. So, it is very important to make available the contents in such organize way that they are used these platforms more efficiently considering daily needs. In this paper we introduced the content categorization using Logistic Regression method. Logistic Regression algorithm produced highest score among all algorithms. So, we implemented the algorithm that provides the most reliable performance to classify the Bangla social media blog post with quite proficient in Bangla Language.**

***Keywords— Bangla Language, Logistic Regression, Classification, Social Media, Natural language processing (NLP).***

I. INTRODUCTION

II. METHODOLOGY

III. RESULTS AND DISCUSSION

IV. CONCLUSION AND FUTURE WORK