**RISTCON 2024, Faculty of Science, University of Ruhuna, Matara, Sri Lanka**

**Evaluation form for reviewers**

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D51

Abstract reference number

Title **…Exploring Monthly Births Trend in Sri Lanka……………………**

Is the work described adequately for a conference presentation?

YES/ ~~NO~~

1. Abstract

YES/ ~~NO~~

* 1. Is the title appropriate?

Suggestions for revising the title (if any)?

**………………………………………………………………………………………………………………………………………………………………………………………………**

b. Does the text of the abstract adequately reflect the objectives, methods, results and outcome of the study described in the extended abstract?

~~YES~~/ NO

If not, any suggestions for revising the abstract.

**………………………………………………………………………………………………………………………………………………………………………………………………**

1. Your recommendation
   1. Accepted without any correction
   2. Accepted with minor revision
   3. Accepted with major revision

X

* 1. Rejected :(please specify the reason)

………The study explores significant and innovative topics. However, the current explanation of the theoretical framework is lacking. In the Materials & Methods section, the authors provide a lengthy explanation for some commonly used, well-known time series and forecasting models. However, the motivation behind choosing these modeling approaches is not clearly stated. Further, the breakdown of the test and training set is not clearly mentioned. Additionally, due to limited data availability, I recommend that the authors consider using time series cross-validation to more thoroughly evaluate the models. ……………………………………………………………………………………………………………………………

X

1. Type of presentation format recommended: Oral Poster
2. Please indicate the potential to be published this research work as a full paper in a peer-reviewed journal. (5: High potential and 0: no potential)

0 1 2 3 4 5

Dr. Priyanga D. Talagala

Name and signature of the reviewer: ……………………………………………………………………………………………………..