

Review Form 1.6

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_84916
Title of the Manuscript:	Forecasting of road traffic flow based on harris hawk optimization and XGBoost
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljamcs.com/index.php/JAMCS/editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	<ul style="list-style-type: none">• A detailed Introduction of the topics would ensure a complete study about Intelligent Systems and XGBoost	Thank you for your valuable suggestions. When revising the manuscript, we have introduced the motivation and detailed process of the hybrid model construction in detail.
<u>Minor</u> REVISION comments	<ul style="list-style-type: none">• Literature Survey to be done with a view of comparison for existing/related studies• Check grammar for the whole article• Formatting required as per journal guidelines	Thank you for reading this article carefully and for your valuable comments. When revising the article, we have perfected the literature review part, carefully checked the grammar and spelling of the full text, and tried our best to revise the problems in the writing of this article.
<u>Optional/General</u> comments	<ul style="list-style-type: none">• Author has provided a sound paper on Intelligent traffic management using XGBoost• Paper is well articulated and forms a good mathematical base for future works and study for fellow researchers• Diagrams and data shown are apt	Thank you for your careful reading of this article, and thank you very much for your recognition and praise for this research.

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	