



**SDI Review Form 1.6**

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|--------------------------|-------------------------------------------------------------------------|
| Journal Name:            | <a href="#">Journal of Advances in Mathematics and Computer Science</a> |
| Manuscript Number:       | <b>Ms_JAMCS_35610</b>                                                   |
| Title of the Manuscript: | <b>HYPERTENSION PREDICTION SYSTEM USING NAIVE BAYES CLASSIFIER</b>      |
| Type of the 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

**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) |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Compulsory</b> REVISION comments | <b>Author proposed Hypertension Prediction System Using Naive Bayes Classifier. Also stated that the accuracy was 83.69% and mentioned that naïve Bayes' classifier proved to be an effective algorithm for predicting the diagnosis of hypertension in Nigerian patients. But the paper does not have any literature related to hypertension prediction. Also the proposed algorithm not compared with the other algorithms in the literature. There is no justification. Why Naïve Bayes classifier is used.</b> |                                                                                                                                                                               |
| <b>Minor</b> REVISION comments      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                               |
| <b>Optional/General</b> comments    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                               |

**Reviewer Details:**

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|----------------------------------|-------------------------------------------------------------------------------------------|
| Name:                            | <b>D. Senthilkumar</b>                                                                    |
| Department, University & Country | <b>Dept. of Computer Science and Engineering, Anna University, Tiruchirappalli, India</b> |