

Review Form 3

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_123360
Title of the Manuscript:	Evaluation of Handoff drop call rate In GSM network In Delta State with dynamic cut off channel allocation scheme
Type of the Article	Original Research Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The author has tried to address real time issue of call drop rates in GSM network at Nigeria. The simulation results show that there is improvement in the call drops as compared to existing solutions and very much near to given benchmarks. But the authors are suggested to consider the current network traffic at different time intervals and find out the call drops with varying traffic conditions.	
Is the title of the article suitable? (If not please suggest an alternative title)	YES	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	YES the abstract of the article is comprehensive. Expand abbreviations when used for first time in abstract.	
Are subsections and structure of the manuscript appropriate?	The proposed methodology and algorithm needs to be elaborated clearly.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The reducing call drops is very significant for the soft hand over in GSM Network. The author must have considered other evaluation parameters such as handoff delay, energy consumption, etc. Intelligent algorithms can be proposed by using fuzzy logic or machine learning algorithms to monitor the network traffic and anticipate the call drops and corrective measures can be taken in advance.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Cite the references properly	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	Add a table of abbreviations along with their expansions. List out the technical reasons for more call drops in GSM networks at Nigeria Write a overall summary of Significant observations made during literature review. Discuss the network traffic scenario while collecting sample data Tabulate the Simulation Parameters	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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