

Review Form 1.6

Journal Name:	Asian Journal of Advanced Research and Reports
Manuscript Number:	Ms_AJARR_85592
Title of the Manuscript:	Measurement and Performance Analysis of Signal-to-Interference Ratio in Wireless Networks
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.journalajarr.com/index.php/AJARR/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)
Compulsory REVISION comments	<ul style="list-style-type: none">Introduction of this paper has to be slightly modified, according to the Co-Channel Interference and Signal-to-Interference Ratios(SIR)-based performance analysis.There is no clarity about investigation software running on a which operating system laptopNetwork capacity is not clustered with network reduction rules.Calculation of Central Tendency and Dispersion is not given in the paper.	<ul style="list-style-type: none">This article works on signal-to-interference-based performance analysis. We only mentioned co-channel interference and adjacent channel interference as the two types of interference that exist in mobile networks.We have now mentioned it in the materials and method section.Third query is not necessary.We used an Excel spreadsheet for the statistical analysis. However, we have mentioned it now.
Minor REVISION comments	<ul style="list-style-type: none">Network bandwidth for upload and download are not mentioned.	<ul style="list-style-type: none">This is not necessary in this research. However, the research was carried out on the UMTS networks transmitting at 2100MHz.
Optional/General comments	<ul style="list-style-type: none">The journal paper may be accepted, if minor corrections are made, and aligned contents of this page.	

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>	No ethical issue, please.