



SDI Review Form 1.6

Journal Name:	British Microbiology Research Journal
Manuscript Number:	2014_BMRJ_12342
Title of the Manuscript:	A cross sectional study on prevalence of antibiotic resistance and efflux pump inhibition of isolated cultures from poultry, dairy farms and MTCC strains from reservoirs
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:

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



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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	Objectives mentioned at the end of the introduction on page 3 doesn't make sense. Have to rewrite. Lines 96-97: Concentration given in parentheses confuses the reader as to whether it is concentration of antibiotics or bacterial culture. If possible try to rephrase the susceptibility test section. Table 1: Has to be Number of bacterial strains resistant instead of Number of bacteria resistant. Table 2: why 2 columns for 2fold MIC decline? Table 3: shows 2 sub-columns under decline in MIC for Ci as well as for Of. Has to give proper titles for the sub-columns. Are the 2 sub-columns for MIC in presence and absence of EPIs? In results section have seen "efflux pump of ciprofloxacin" or "efflux pump of ofloxacin". What do you mean by those? Did you mean efflux pump activity towards these antibiotics? Have to improve the grammar and language throughout the paper so that it reads well. I have made corrections but as they were too many corrections cannot write here the corrections that were made. If it was a Microsoft word document sending corrections would be easier.	Done Done Done Done Done Done, Yes I mean efflux pump activity towards these antibiotics. Done
Minor REVISION comments	Title of the paper has to be modified so that it is understandable at a glance. Have to include some recent references. I could see only till 2012 and only 2 were there from 2012.	Done Done
Optional/General comments	It is good study regarding antibiotic resistance and the effect of efflux pump inhibitors on antibiotic resistance.	