



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_43596
Title of the Manuscript:	Salmonella rough strains possessing extended-spectrum beta-lactamase genes associated with gastroenteritis of piglets in Meghalaya (India)
Type of the Article	Short 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>)

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		
Minor REVISION comments	1-References were old, should added at least updated one reference. 2- in discussion should reflect control program on research base and national base 3- it was mention on line 177 outbreak ,is there was outbreak? What was action 4- in line 168 Antimicrobial resistance , so what antimicrobial given, and what was outcome? Should be mention 5-in result line 111 the author mention Serotyping , better to make table comparison between serotype and PCR result 6- in line 106 the author was mention 20 <i>E. coli</i> SO COULD BE TABLE RESULT IN Which how many salmonella mixed with E.COLI 7-in line 88 Antimicrobial sensitivity assay were done for salmonella , any Antimicrobial sensitivity assay for ECOLI. 8- Method of transporting and preservation of sample should be mention.	New reference [29] [9], [10], were included There is no Control programme at State & National level for Salmonella Should be read as Salmonella infection The names of antimicrobials given were mentioned Clearly mentioned that by Serotyping results reported 4 Salmonella which belongs to rough strains and all of them possessed bla genes by PCR results. Hence, no need of a table. Included that all the 4 <i>Salmonella</i> strains were mixed with <i>E. coli</i>. The study is focussing in Salmonella strains confirmed by serotyping and PCR. Hence, antibiogram were focussed on Salmonella strains not on <i>E. coli</i> Methods of transporting and preservation of samples was included as suggested.
Optional/General comments		