Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	**Ms_JPRI_52361**
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Type of the Article	**Original Research Article**

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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	QSAR: • If authors have used external set for validation of QSAR models, statistical parameters for external set are missing (coefficientof determination (R^2_{ext}; mean absolute error of the external validation set (MAEext), etc. • Table 2. is too extensive. Description of molecular desctiptors should be reduced only on those used in QSAR model. • Table 5. is redundant and could be replaced in the supplementary materials Molecular docking: • Method for molecular docking is missing. • Table 9. is also too extensive. Instead of this table, authors should involved deeper discussion about interaction in active site of enzyme • Figure 4. "d diagrams of interactions in active site are too small. Authors should choose only the one or two with the best compound.	We have corrected the section highlighted in your comments Method corrected
Minor REVISION comments	Abstract: • lipophilicity (also Logp) is redundant Introduction: • Explain abbreviation FabI when first time was mentioned • Our Different (different) Methods: • Ecoli (should be *E. coli*) • Symbols for physicochemical parameters (V), (SA), (HE) (MP), etc. and descriptors in QSAR equation should be write italic • page 6, log p, should be log P • kenardston algorithm – involve reference for this algorithm	Done the correction Given in the revision Corrected Done Done
Optional/General comments		

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?	*(If yes, Kindly please write down the ethical issues here in details)*	