

## Review Form 1.7

Journal Name:	Asian Journal of Chemical Sciences
Manuscript Number:	Ms_AJOCS_109159
Title of the Manuscript:	Topological Indices of Antibiotic Drugs used in Pneumonia treatment with their QSPR analysis and M-polynomial
Type of the Article	Original Research Article

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>The paper focused on the cause and remedial measures on pneumonia. The degree based topological indices of the antibiotic drugs used for the treatment of pneumonia is presented. The six regression models are presented to obtain the relationship between the degree based topological indices and the physico-chemical properties of these drugs (antibiotics) and the cubic model is found acceptable.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Moderate	
<p><b>Optional/General</b> comments</p>	The paper may be accepted for publication without any modification.	

### 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)	

**Review Form 1.7**

**Reviewer Details:**

Name:	<b>Saktipada Nanda</b>
Department, University & Country	<b>Institute of Engineering &amp; Management, India</b>