

**ReviewForm 1.7**

JournalName:	<b>JournalofEngineeringResearchandReports</b>
ManuscriptNumber:	<b>Ms_JERR_116622</b>
Titleof theManuscript:	<b>HISTORYMATCHINGIN ARESERVOIRMODELUSINGANAUTOMATICAPPROACH</b>
Typeof the Article	<b>Research</b>

**PART1:ReviewComments**

	<b>Reviewer'scomment</b>	<b>Author'scomment</b> <i>(ifagreedwithreviewer,correct themanuscriptandhighlightthatpartinthe manuscript.Itis mandatorythatauthorsshouldwrite his/herfeedbackhere)</i>
<p><b><u>Compulsory</u></b>REVISIONcomments</p> <p><b>1. Isthemanuscript important forscientific community?</b> (Please writefewsentenceson this manuscript)</p> <p><b>2. Isthetitleofthearticlesuitable?</b> (Ifnotpleasesuggest analternative title)</p> <p><b>3. Isthe abstract ofthearticlecomprehensive?</b></p> <p><b>4. Are subsectionsandstructureof themanuscript appropriate?</b></p> <p><b>5. Doyou thinkthemanuscriptisscientificallycorrect?</b></p> <p><b>6. Are the references sufficientandrecent?If you have suggestionofadditionalreferences,please mentioninthe reviewform.</b></p> <p><b><u>(Apartfromabove mentioned6 points, reviewersare freetoprovide additional suggestions/comments)</u></b></p>	<p><b>YES</b></p> <p><b>YES</b></p> <p><b>YES</b></p> <p><b>YES</b></p> <p><b>MODERATE</b></p> <p><b>NO.MorerecentpaperscanbeincludedintheReferences.(publishedin2023,2024)</b></p>	
<p><b><u>Minor</u></b>REVISIONcomments</p> <p><b>1. Islanguage/Englishqualityofthe articlesuitableforscholarly communications?</b></p>	<p>1. Abettermoreguidedreviewoftheliteratureisneeded,afterincludingrecent References.</p> <p>2. Authors need to find anativespeaker of English to reviewit.</p> <p>3. Imperfectformattingofthepaper.Needto becorrected.</p>	
<p><b><u>Optional/General</u></b>comments</p>	<p>1. IncludemoreRECENTreferences. Morerecentpaperscanbeincludedinthe References. (published in2023 &amp;2024)</p> <p>2. ReferIEEE Taxonomy2024 for thestandard keyword selection.</p> <p>3. Introduction need to becompressed.It should be in crisp manner.</p>	

**Review Form 1.7**  
**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>S. Palanivel Rajan</b>
Department, University & Country	<b>Sri Eshwar College of Engineering, India</b>