

[Review Form 2](#)

Book Name:	<a href="#">Mathematics and Computer Science: Contemporary Developments</a>
Manuscript Number:	Ms_BPR_3518
Title of the Manuscript:	EUCLIDEAN DOMAIN IN THE RING $\mathbb{Q}(\sqrt{-43})$
Type of the Article	Book chapter

**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	<ul style="list-style-type: none"> <li>This is a manuscript (or chapter) enhance the counterexample of argument: If R is a Euclidean Ring (ER), then it is a principle ideal ring (PIR).</li> <li>The example is explained in a systematic and clear way, enabling those interested in the topic of theory of rings in university studies to benefit from it effectively.</li> <li>It represents an additional knowledge regarding to ER and PIR.</li> </ul>	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, It is suitable.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The summary( or abstract) formula expresses the essence of the argument.	
Are subsections and structure of the manuscript appropriate?	The synthetic methodology in analyzing the problem through its sub-sections is logical and excellent.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	<ul style="list-style-type: none"> <li>Formulate ( or state )concepts and then prove them correctly.</li> <li>Progress through the pyramid of concepts to reach the result and explain it.</li> <li>In lemma 1.3 , it is preferable to delete the phrase "That is <math>\mu^{-1} = a - b\sqrt{-43} \neq 0</math>" here <math>\mu^{-1} = \bar{\mu}</math>.</li> </ul>	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -	The references are sufficient for this topic.	
Minor REVISION comments	Yes. It is suitable for scholarly communications.	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments		

**PART 2:**

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

**Reviewer Details:**

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