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**KJCE : Submission Confirmation for KJCE-D-21-00918R1 -  
[EMID:f5af000e3991c256]**

1 message

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**Korean Journal of Chemical Engineering (KJCE)** <em@editorialmanager.com> Wed, Mar 2, 2022 at 9:50 PM  
Reply-To: "Korean Journal of Chemical Engineering (KJCE)" <shamima.rajesh@springer.com>  
To: Iryanti Fatyasari Nata <ifnata@ulm.ac.id>

Ref.: Ms. No. KJCE-D-21-00918R1

High potential of amine rice husk magnetic biocomposites for Cu(II) ion adsorption and heterogeneous degradation of contaminants in aqueous solution

Dear Dr Nata,

Korean Journal of Chemical Engineering has received your revised submission.

You may check the status of your manuscript by logging onto Editorial Manager at <https://www.editorialmanager.com/kjce/>.

Kind regards,

Editorial Office  
Korean Journal of Chemical Engineering

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Iryanti Fatyasari Nata &lt;ifnata@ulm.ac.id&gt;

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**KJCE : Your manuscript entitled High potential of amine rice husk magnetic biocomposites for Cu(II) ion adsorption and heterogeneous degradation of contaminants in aqueous solution**

1 message

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**Jong Hak Kim** <em@editorialmanager.com>  
Reply-To: Jong Hak Kim <jonghak@yonsei.ac.kr>  
To: Iryanti Fatyasari Nata <ifnata@ulm.ac.id>

Thu, Jan 6, 2022 at 9:23 AM

CC: [jayhlee@kaist.ac.kr](mailto:jayhlee@kaist.ac.kr)

Dear Dr Nata,

The reviewers raised several questions and pointed out some issues to be clarified. If the authors can show convincing revisions to the reviewers, I will reconsider my decision. Otherwise, it might be rejected.

If you decide to revise the work, please submit a detailed list of changes or a rebuttal against each point (point to point) which is being raised and write your revised text in red in the new version of your manuscript.

Please note that the revised manuscript will then be sent to reviewers for further consideration.

The reviewers' comments can be found at the end of this email or can be accessed in the Editorial Manager Website.

Your username is: [ifnata@ulm.ac.id](mailto:ifnata@ulm.ac.id)

If you forgot your password, you can click the 'Send Login Details' link on the EM Login page at <https://www.editorialmanager.com/kjce/>

When revising your work, please submit a list of changes or a rebuttal against each point which is being raised when you submit the revised manuscript.

Your revision is due by 06 Mar 2022.

'Please make sure to submit your editable source files (i.e. Word, TeX).'

To submit a revision, go to <https://www.editorialmanager.com/kjce/> and log in as an Author. You will see a menu item called 'Submissions Needing Revision'. You will find your submission record there.

With kind regards,  
Jong Hak Kim  
Associate Editor  
Korean Journal of Chemical Engineering

COMMENTS TO THE AUTHOR:

Reviewer #1: This paper deals with Cu(II) ion adsorption and heterogeneous degradation of contaminants in aqueous solution using amine rice husk magnetic biocomposites. The topic is meaningful, but the paper is poorly presented. There are numerous grammatical mistakes throughout the paper and some sentences are confusing and hard to understand. I suggest that the paper needs major revision before it can be considered for publication. Some other suggestions and comments are as follows:

1. In section 3.3, the authors investigated the influence of pH on the Cu(II) ion adsorption and heterogeneous degradation of contaminants in the range of pH 5-7. However, the pH range is too narrow, and the pH range should be at least 1-7.
2. In section 3.3, the author indicated cationic amine groups formed at lower pH contributed to the adsorption of Cu(II) ion for both RB-NH<sub>2</sub> and RB-M. This explanation is not reasonable since there would be repulsive force between Cu(II) ion and positive charged -NH<sub>3</sub><sup>+</sup>. Moreover, the positive charged -NH<sub>3</sub><sup>+</sup> was not observed in Figure 8. Please improve the discussion by citing proper literatures.
3. On page 17, line 36-37, the author claimed that "when organic molecules is positively charged, then have electrostatic interaction with negative charge of the adsorbent". Please show the evidence of negative charge of the adsorbent.
4. On page 18, line 30-32, the author claimed that "another paramater that have effect in waste water treatment is TSS, due to surface positive charge of adsorbent". Please show the evidence of positive charge of the adsorbent.
5. In section 3.4, the author should analyze the structure change of the material to explain the decrease of adsorptive capacity of Cu(II) ion after recycling test.

Reviewer #2: - please add information about whatkind of sample (waste water)  
- need to explain why aplly adsorbent for two kind of absolutely different of sample  
- mechanism that author proposed (fig 8) is contrary with the explanation of picture  
- please also review from HSAB theory for RFNH<sub>2</sub>  
- some typos  
- some just abbreviation without the lenghts  
- look at the manuscript reviewed  
-  
Please see the attached comments.

Editor's comment: The reference format is NOT appropriate for our journal. Also consider citing articles recently published in Korean J. Chem. Eng. (2020-2021)

There is additional documentation related to this decision letter. To access the file(s), please click the link below. You may also login to the system and click the 'View Attachments' link in the Action column.

<https://www.editorialmanager.com/kjce/l.asp?i=294304&l=64Q2OS02>

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## Korean J. Chem. Eng., Galley proof (KJCE-D-21-00918\_2nd proof)

4 messages

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최민정2 <kjce@kiche.or.kr>  
To: ifnata@ulm.ac.id

Tue, Apr 19, 2022 at 2:26 PM

Dear Iryanti Fatyasari Nata,


According to your suggestions, the file has been corrected. You can see the file attached. Moreover, I would like you to provide a shorter version of your running title.

Please contact me if you have any concerns or questions.  
Thank you.

Sincerely,

Minjeong Choi  
The Korean Institute of Chemical Engineers

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 **KJCE-D-21-00918\_2nd proof.pdf**  
4160K

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Iryanti Fatyasari Nata <ifnata@ulm.ac.id>  
To: 최민정2 <kjce@kiche.or.kr>

Tue, Apr 19, 2022 at 3:35 PM

Dear MienJiong Choi

I have been checked the corrections.  
All the item are correct.

Thank you very much 🙏  
[Quoted text hidden]

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최민정2 <kjce@kiche.or.kr>  
To: Iryanti Fatyasari Nata <ifnata@ulm.ac.id>

Tue, Apr 19, 2022 at 3:52 PM

Dear Iryanti Fatyasari Nata,

Your running title is too long. Therefore, you have to provide the short version of it.  
Looking forward to hearing from you soon.

Sincerely,

Minjeong Choi  
The Korean Institute of Chemical Engineers

2022년 4월 19일 (화) 오후 4:36, Iryanti Fatyasari Nata <ifnata@ulm.ac.id>님이 작성:  
[Quoted text hidden]

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Iryanti Fatyasari Nata <ifnata@ulm.ac.id>  
To: 최민정2 <kjce@kiche.or.kr>

Tue, Apr 19, 2022 at 4:29 PM

Dear MinJeong Choi

You can write the running title become High potential of amine rice husk magnetic biocomposites.....

Thank you 🙏

[Quoted text hidden]

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**Korean J. Chem. Eng., Galley proof (KJCE-D-21-00918\_3rd proof)**

2 messages

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최민정2 <kjce@kiche.or.kr>  
To: ifnata@ulm.ac.id

Fri, May 6, 2022 at 3:31 PM

Dear Iryanti Fatyasari Nata,


According to your suggestions, the file has been corrected. You can see the file attached. Moreover, I would like to double check whether you have other revisions or it is the final manuscript that has no more corrections.

Please contact me if you have any concerns or questions.  
Thank you.

Sincerely,

Minjeong Choi  
The Korean Institute of Chemical Engineers

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 **KJCE-D-21-00918\_3rd proof.pdf**  
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Iryanti Fatyasari Nata <ifnata@ulm.ac.id>  
To: 최민정2 <kjce@kiche.or.kr>

Fri, May 6, 2022 at 4:46 PM

Dear. Minjeong Choi  
I checked the manuscript, there are no revisions.  
Thank you for your help and cooperation

Regards,  
Iryanti Nata  
[Quoted text hidden]

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Best Regards,

**Iryanti Fatyasari Nata**  
Professor  
Chemical Engineering Department  
Faculty of Engineering, Lambung Mangkurat University  
Jl. A. Yani Km. 34, Banjarbaru  
South Kalimantan  
INDONESIA 70714

Mobile: +62 (0)812 5703 8675  
Email: [ifnata@ulm.ac.id](mailto:ifnata@ulm.ac.id)  
[yanti\\_tkunlam@yahoo.com](mailto:yanti_tkunlam@yahoo.com)

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**[KIChE] Korean J. Chem. Eng. Vol. 39, No. 7, p.1919**

1 message

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최민정2 <kjce@kiche.or.kr>  
To: ifnata@ulm.ac.id

Fri, Jun 24, 2022 at 3:29 PM

Dear Iryanti Fatyasari Nata,

Enclosed are your paper published in the recent issue of the Korean Journal of Chemical Engineering. Your contribution is certainly helpful to our efforts to promote the international reputation of the Journal.

On behalf of the editorial office, I would like to ask you to distribute the enclosed paper to scholars working in your area so that they cite your paper in their future publications.


We appreciate again your contribution to the Journal.

Yours sincerely,

Jay H. Lee  
Editor-in-Chief  
Korean J. Chem. Eng.

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**2 attachments**

 **Korean J. Chem. Eng. Invoice(2022-39-7)1919.pdf**  
161K

 **39(7) 1919-1926.pdf**  
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