

## Accepted Manuscript

Adsorptive removal of acid violet 17 dye from wastewater using biosorbent obtained from NaOH and H<sub>2</sub>SO<sub>4</sub> activation of fallen leaves of *Ficus racemosa*

Suyog N. Jain, Parag R. Gogate



PII: S0167-7322(17)32566-7  
DOI: doi: [10.1016/j.molliq.2017.08.009](https://doi.org/10.1016/j.molliq.2017.08.009)  
Reference: MOLLIQ 7717

To appear in: *Journal of Molecular Liquids*

Received date: 12 June 2017  
Revised date: 1 August 2017  
Accepted date: 3 August 2017

Please cite this article as: Suyog N. Jain, Parag R. Gogate , Adsorptive removal of acid violet 17 dye from wastewater using biosorbent obtained from NaOH and H<sub>2</sub>SO<sub>4</sub> activation of fallen leaves of *Ficus racemosa*, *Journal of Molecular Liquids* (2017), doi: [10.1016/j.molliq.2017.08.009](https://doi.org/10.1016/j.molliq.2017.08.009)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Adsorptive removal of Acid Violet 17 dye from wastewater using  
biosorbent obtained from NaOH and H<sub>2</sub>SO<sub>4</sub> activation of fallen leaves of  
*Ficus racemosa***

**Suyog N. Jain, Parag R. Gogate\***

Chemical Engineering Department,  
Institute of Chemical Technology,  
Nathalal Parekh Marg,  
Matunga, Mumbai 400019, India

\*Corresponding author

Tel.: +91 22 33612024,

Fax: +91 22 33611020;

E-mail address: [pr.gogate@ictmumbai.edu.in](mailto:pr.gogate@ictmumbai.edu.in)

Download English Version:

<https://daneshyari.com/en/article/5407962>

Download Persian Version:

<https://daneshyari.com/article/5407962>

[Daneshyari.com](https://daneshyari.com)