

Accepted Manuscript

Title: Development of High-Performance Supercapacitor Electrode Derived from Sugar Industry Spent Wash Waste

Authors: Ashesh Mahto, Rajeev Gupta, Krishna Kanta Ghara, Divesh N. Srivastava, Pratyush Maiti, Kalpana D., Paul Zavala-Revira, R. Meena, S.K. Nataraj



PII: S0304-3894(17)30469-7
DOI: <http://dx.doi.org/doi:10.1016/j.jhazmat.2017.06.048>
Reference: HAZMAT 18669

To appear in: *Journal of Hazardous Materials*

Received date: 29-3-2017
Revised date: 5-6-2017
Accepted date: 20-6-2017

Please cite this article as: Ashesh Mahto, Rajeev Gupta, Krishna Kanta Ghara, Divesh N.Srivastava, Pratyush Maiti, Kalpana D., Paul Zavala-Revira, R.Meena, S.K.Nataraj, Development of High-Performance Supercapacitor Electrode Derived from Sugar Industry Spent Wash Waste, Journal of Hazardous Materials <http://dx.doi.org/10.1016/j.jhazmat.2017.06.048>

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.

Development of High-Performance Supercapacitor Electrode Derived from Sugar Industry Spent Wash Waste

AsheshMahto,^{a,c}Rajeev Gupta,^{b,c} Krishna KantaGhara,^{b,c}Divesh N. Srivastava,^{b,c}PratyushMaiti,^bKalpanaD.,^d Paul Zavala-Revira,^e R. Meena^{b,c*} and S.K. Nataraj^{a*}

^a Centre for Nano and Material Sciences, Jain University, Jain Global Campus, Kanakapura, Ramanagaram, Bangalore - 562112, India

^bCSIR-Central Salt & Marine Chemicals Research Institute, G.B. Marg, Bhavnagar– 364002, India.

^cAcSIR-Central Salt & Marine Chemicals Research Institute, G. B Marg, Bhavnagar-364002, India.

^dCSIR-Central Electrochemical Research Institute -Madras Unit, Taramani, Chennai - 600 113, Tamilnadu, India

^eChemical Engineering & Metallurgy Department, Universidad de Sonora, México

****Correspondence:***

Correspondence: S.K. Nataraj E-mail: sk.nataraj@jainuniveristy.ac.in; sknata@gmail.com,
Ramavatar Meena E-mail: rmeena@csmcri.org; ramavatar73@yahoo.com, Phone. 0268-2569067-6990

AUTHOR INFORMATION

Corresponding Author

***Correspondence:**

S.K. Nataraj E-mail: sk.nataraj@jainuniveristy.ac.in; sknata@gmail.com

Ramavatar Meena E-mail: rmeena@csmcri.org; ramavatar73@yahoo.com

Highlights

Download English Version:

<https://daneshyari.com/en/article/4979207>

Download Persian Version:

<https://daneshyari.com/article/4979207>

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