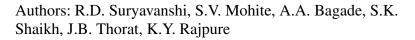
#### Accepted Manuscript

Title: Nanocrystalline immobilised ZnO Photocatalyst for degradation of benzoic acid and methyl blue dye





 PII:
 S0025-5408(17)33591-2

 DOI:
 https://doi.org/10.1016/j.materresbull.2018.01.042

 Reference:
 MRB 9813

 To appear in:
 MRB

 Received date:
 15-9-2017

 Revised date:
 25-1-2018

 Accepted date:
 26-1-2018

Please cite this article as: Suryavanshi RD, Mohite SV, Bagade AA, Shaikh SK, Thorat JB, Rajpure KY, Nanocrystalline immobilised ZnO Photocatalyst for degradation of benzoic acid and methyl blue dye, *Materials Research Bulletin* (2010), https://doi.org/10.1016/j.materresbull.2018.01.042

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.

## ACCEPTED MANUSCRIPT

### Nanocrystalline immobilised ZnO Photocatalyst for degradation of benzoic acid and methyl blue dye

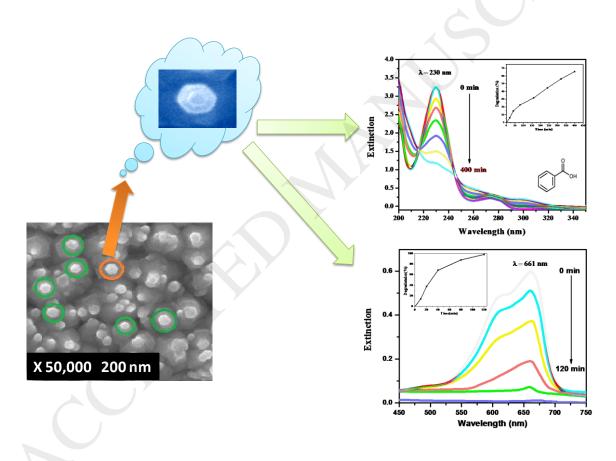
R. D. Suryavanshi, S. V. Mohite, A. A. Bagade, S. K. Shaikh, J. B. Thorat, K. Y. Rajpure\*

Electrochemical Materials Laboratory, Department of Physics, Shivaji University, Kolhapur 416004, India

\*Corresponding Author: rajpure@yahoo.com

Tel: +91-231-2609435, Fax: +91-231-2691533

#### **Graphical Abstract:**



**Fig. :** Hexagonal shaped microstructure synthesized by spray pyrolysis method for oxidative degradation of benzoic acid and methyl blue dye.

Download English Version:

# https://daneshyari.com/en/article/7904953

Download Persian Version:

https://daneshyari.com/article/7904953

Daneshyari.com