

## Accepted Manuscript

Title: Preparation and Characterization of Green-nano-composite Material based on Polyaniline, Multiwalled Carbon Nano Tubes and Carboxymethyl Cellulose: for Electrochemical Sensor Applications

Authors: Vineeta Gautam, Karan Pratap Singh, Vijay Laxmi Yadav

PII: S0144-8617(18)30177-2  
DOI: <https://doi.org/10.1016/j.carbpol.2018.02.029>  
Reference: CARP 13291

To appear in:

Received date: 19-10-2017  
Revised date: 17-1-2018  
Accepted date: 10-2-2018

Please cite this article as: Gautam, Vineeta., Singh, Karan Pratap., & Yadav, Vijay Laxmi., Preparation and Characterization of Green-nano-composite Material based on Polyaniline, Multiwalled Carbon Nano Tubes and Carboxymethyl Cellulose: for Electrochemical Sensor Applications. *Carbohydrate Polymers* <https://doi.org/10.1016/j.carbpol.2018.02.029>

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.



**Preparation and Characterization of Green-nano-composite Material based on Polyaniline,  
Multiwalled Carbon Nano Tubes and Carboxymethyl Cellulose: for Electrochemical  
Sensor Applications**

Vineeta Gautam<sup>1,2,3#</sup>, Karan Pratap Singh<sup>2\*\*</sup>, Vijay Laxmi Yadav<sup>1\*</sup>

1. Department of Chemical Engineering & Technology, IIT (BHU), Varanasi-221005, U.P., India
2. Mahamana Innovative Technologies Welfare Society, Nawabganj, Bareilly-262406, U.P., India
3. Bineswar Brahma Engineering College, Chandrapara, Kokrajhar -783370, Assam, India

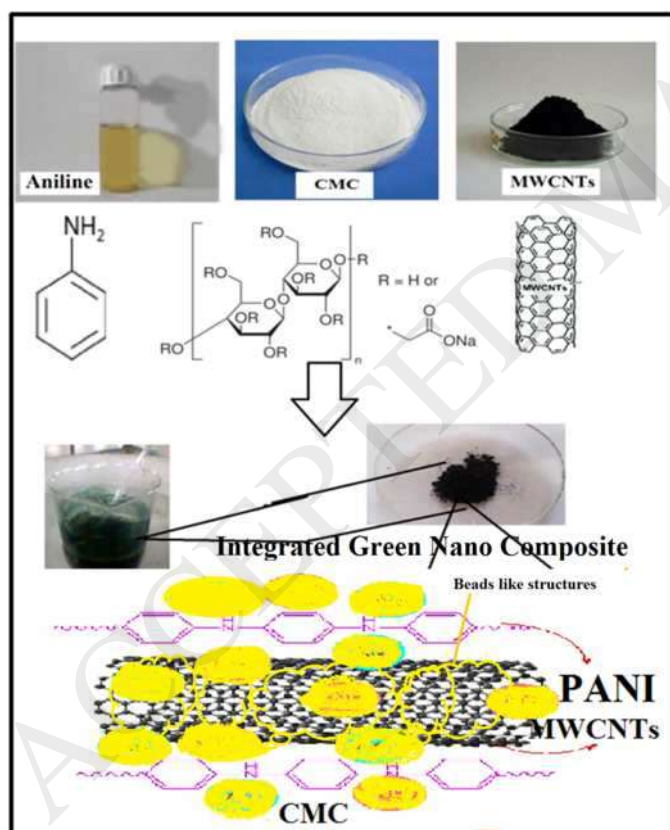
#gautamvinita09@gmail.com, \*\* contactmitws@gmail.com, kpsr19675@gmail.com,

\*vlyadaviitbhu2014@gmail.com

Phone: 09457566259, 08005449669

\*\*ORCID ID: 0000-0001-7716-3121

GRAPHICAL ABSTRACT



Download English Version:

<https://daneshyari.com/en/article/7783240>

Download Persian Version:

<https://daneshyari.com/article/7783240>

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