

Accepted Manuscript

Conductive nanocomposite materials derived from SEBS-g-PPy and surface modified clay

Manzar Zahra, Sonia Zulfiqar, Cafer T. Yavuz, Hee-Seok Kweon, Muhammad Ilyas Sarwar

PII: S0266-3538(14)00172-9

DOI: <http://dx.doi.org/10.1016/j.compscitech.2014.05.025>

Reference: CSTE 5825

To appear in: *Composites Science and Technology*

Received Date: 9 December 2013

Revised Date: 19 May 2014

Accepted Date: 21 May 2014

Please cite this article as: Zahra, M., Zulfiqar, S., Yavuz, C.T., Kweon, H-S., Sarwar, M.I., Conductive nanocomposite materials derived from SEBS-g-PPy and surface modified clay, *Composites Science and Technology* (2014), doi: <http://dx.doi.org/10.1016/j.compscitech.2014.05.025>

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.



Conductive nanocomposite materials derived from SEBS-g-PPy and surface modified clay

Manzar Zahra ¹, Sonia Zulfiqar ^{2,*}, Cafer T. Yavuz ³, Hee-Seok Kweon ⁴ and
Muhammad Ilyas Sarwar ^{1,*}

¹Department of Chemistry, Quaid-i-Azam University, Islamabad 45320, Pakistan

²Department of Chemistry, School of Natural Sciences (SNS), National University of Sciences and
Technology (NUST), Islamabad 44000, Pakistan

³Graduate School of EEWS, Korea Advanced Institute of Science and Technology, 335 Gwahangno,
Yuseong-gu, Daejeon 305-701, Republic of Korea

⁴Division of Electron Microscopic Research, Korea Basic Science Institute, 169-148 Gwahangno,
Yuseong-gu, Daejeon 305-806, Republic of Korea

Corresponding Authors:

Dr. Muhammad Ilyas Sarwar

* Corresponding author. Tel.: 0092-51-90642132; Fax: 0092-51-90642241

E-mail: ilyassarwar@hotmail.com

Dr. Sonia Zulfiqar

* Corresponding author. Tel.: 0092-301-5017753; Fax: 0092-51-90855552

E-mail: soniazulfiqar@yahoo.com

Download English Version:

<https://daneshyari.com/en/article/7215731>

Download Persian Version:

<https://daneshyari.com/article/7215731>

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