### **Accepted Manuscript**

Raman and Scanning Tunneling Spectroscopic Investigations on Graphene-Silver Nanocomposites

Sheena S. Sukumaran, C.R. Rekha, A.N. Resmi, K.B. Jinesh, K.G. Gopchandran

PII: S2468-2179(18)30078-9

DOI: 10.1016/j.jsamd.2018.06.003

Reference: JSAMD 168

To appear in: Journal of Science: Advanced Materials and Devices

Received Date: 16 April 2018
Revised Date: 20 June 2018
Accepted Date: 23 June 2018

Please cite this article as: S.S. Sukumaran, C.R. Rekha, A.N Resmi, K.B. Jinesh, K.G. Gopchandran, Raman and Scanning Tunneling Spectroscopic Investigations on Graphene-Silver Nanocomposites, *Journal of Science: Advanced Materials and Devices* (2018), doi: 10.1016/i.isamd.2018.06.003.

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

# Raman and Scanning Tunneling Spectroscopic Investigations on Graphene-Silver Nanocomposites

Sheena S. Sukumaran<sup>a</sup>, C.R. Rekha<sup>a</sup>, A.N.Resmi<sup>b</sup>, K.B. Jinesh<sup>b\*</sup>, K.G. Gopchandran<sup>a\*</sup>

Department of Optoelectronics, University of Kerala, Kariavattom,

Kerala – 695581, India

Department of Physics, Indian Institute of Space-Science and Technology (IIST),

Valiamala, Thiruvananthapuram, Kerala – 695547, India

\*kbjinesh@iist.ac.in, gopchandran@yahoo.com

### Download English Version:

## https://daneshyari.com/en/article/11015806

Download Persian Version:

https://daneshyari.com/article/11015806

<u>Daneshyari.com</u>