

## Accepted Manuscript

An unexplored remarkable PNIPAM-osmolyte interaction study: An integrated experimental and simulation approach

Payal Narang, Suresh B Vepuri, Pannuru Venkatesu, Mahmoud E Soliman

PII: S0021-9797(17)30645-8  
DOI: <http://dx.doi.org/10.1016/j.jcis.2017.05.109>  
Reference: YJCIS 22416

To appear in: *Journal of Colloid and Interface Science*

Received Date: 5 April 2017  
Revised Date: 25 May 2017  
Accepted Date: 27 May 2017



Please cite this article as: P. Narang, S.B. Vepuri, P. Venkatesu, M.E. Soliman, An unexplored remarkable PNIPAM-osmolyte interaction study: An integrated experimental and simulation approach, *Journal of Colloid and Interface Science* (2017), doi: <http://dx.doi.org/10.1016/j.jcis.2017.05.109>

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.

# An unexplored remarkable PNIPAM-osmolyte interaction study: An integrated experimental and simulation approach

Payal Narang<sup>1</sup>, Suresh B Vepuri<sup>2,3</sup> and Pannuru Venkatesu<sup>1\*</sup> Mahmoud E Soliman<sup>2</sup>

<sup>1</sup> Department of Chemistry, University of Delhi, Delhi – 110007, India

<sup>2</sup> K L College of Pharmacy, K L University, Guntur-522 502, India.

<sup>3</sup> Discipline of Pharmaceutical Sciences, School of Health Sciences, University of KwaZulu-Natal (UKZN), Westville Campus, Durban 4000, South Africa

---

Corresponding author: e-mail: venkatesup@hotmail.com; pvenkatesu@chemistry.du.ac.in; Tel: +91-11-27666646-142; Fax: +91-11-2766 6605

Download English Version:

<https://daneshyari.com/en/article/4984723>

Download Persian Version:

<https://daneshyari.com/article/4984723>

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