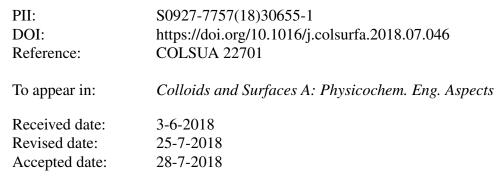
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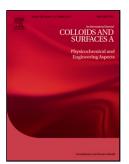
Title: Synthesis and Optimization of Hydrolyzed Gum Ghatti as Nano-hunters- Flocculant for Destabilization of Nanoparticles

Authors: Pinki Pal, Sakshi Suman, Arpita Verma, Jay Prakash Pandey, Gautam Sen



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Synthesis and Optimization of Hydrolyzed Gum Ghatti as Nano-hunters- Flocculant for Destabilization of Nanoparticles

Pinki Pal^{*}, Sakshi Suman, Arpita Verma, Jay Prakash Pandey, Gautam Sen^{*}

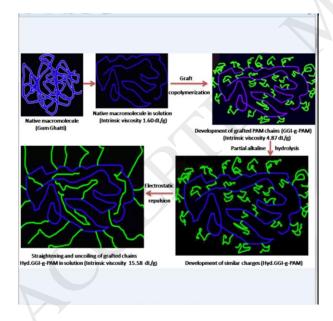
Department of Chemistry, Birla Institute of Technology, Mesra, Ranchi – 835215, Jharkhand, India.

*Corresponding author

Pinki Pal, E-mail- pinkipalhbti@gmail.com, Tel.: +919006018189.

Gautam Sen, E-mail- gsen9@hotmail.com, gsen06@gmail.com, Tel.: +919470137364.

Graphical abstract



Abstract

This article presents a successful endeavour towards destabilization of aqueous suspension of carbon nanoparticles via synthesized hydrolyzed graft copolymer (Hyd. GGI-g-PAM) of gum ghatti. Flocculation proficiency of the preformed graft copolymer of gum Download English Version:

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