

## Special Session on Swarm Intelligence Algorithms and their Applications

In conjugation with 3<sup>rd</sup> International Conference on  
Soft Computing for Problem Solving

December 26—28, 2013, Greater Noida Extension Centre, IIT Roorkee,  
20 Knowledge Park II, Greater Noida (UP), INDIA

<b>Scope</b>	This special session is dedicated to share and exchange information about development of new Swarm Intelligence algorithms, theories and applications of Swarm Intelligence algorithms in various domains of Science, Engineering and Industrial Management. The session offers an opportunity to explore, dissect and examine how foraging behavior of various insects/species/animals may help to solve real life complex engineering and industrial problems.
<b>Aim</b>	This special session aims to bring together leading academic scientists, leading engineers, researchers and scholar students to exchange and share their experiences and research results about all aspects of Soft Computing Optimization, Sciences and Engineering.
<b>Call for Papers</b>	We welcome papers that employ novel or interdisciplinary approaches. Authors are invited to submit their research and unpublished work to this special session. Topics of interest include, but are not limited to, the following: <ul style="list-style-type: none"><li>• <i>Ant Colony Optimization; Bees Algorithm; Particle Swarm Optimization; Termite Algorithm; Firefly Algorithm; Cat Swarm; Fish Herd; Glow Swarm; Krill Herd; Hybridization of Swarm Intelligence Algorithms etc.</i></li><li>• <i>Swarm Intelligence Algorithms' Applications in Multiobjective Optimization, Constrained Optimization, Engineering Design, Industrial Optimization, Management, Software Testing, Reliability etc.</i></li></ul>
<b>Important Dates</b>	<b>July 15, 2013 (Submission); August 30, 2013 (Acceptance)</b>
<b>Paper Publication</b>	All the accepted papers to be presented in this session will be published in the proceeding of <b>AISC series of Springer</b> and the extended versions of the selected papers will be published in <b>special issue of the International Journals</b> .
<b>Paper Submission</b>	Full Length paper in the prescribed format of Springer can be submitted through the easy chair link provided at the Conference website: <a href="http://socpros13.scrs.in/">http://socpros13.scrs.in/</a> or <a href="https://www.easychair.org/conferences/?conf=socpros2013">https://www.easychair.org/conferences/?conf=socpros2013</a>
<b>Track Chair</b>	Tarun Kumar Sharma (taruniitr1@gmail.com), Thapar University, Patiala, Punjab Pravesh Kumar (praveshtomariitr@gmail.com), IIT Roorkee Sushil Kumar (kumarsushiliitr@gmail.com), IIT Roorkee Sunil Jauhar (suniljauhar.iitr@gmail.com), IIT Roorkee