Invitation for papers: International conference on "Harnessing Engineering, Technology, and Innovation for Sustainable Growth (HETIS-2016)"

September 30th to 1st October 2016. **Venue:** Dr SSB University Institute of Chemical Engineering and Technology, Panjab University, Chandigarh

The aim of **HETIS 2016 Conference** is to deliberate upon the most relevant issues of sustainability as well as scientific and technological breakthroughs, scrutinized from a systemic perspective. The conference will provide a platform in the scientific community and by extension, the business leaders and policy makers, with a framework for developing and better appreciation of inter-relationship between scientific breakthroughs and society as well as environment.

From that perspective, scientific and engineering-specific principles of sustainable development need to be synthesized and deliberated. Conference will delve upon alternative sustainable development concepts and models which are rotted in science and engineering from the comprehensive systems-oriented sustainability framework.

The environmental awareness of the society is increasing continuously and already has become an important factor in the development of new materials and technologies. Industries production and consumption cultures are facing dramatic changes due to pollution and waste problems, exhaustion of available non-renewable resources and rapid growth in world population.

Scientific and Engineering projects need to be in conformity with the resilience or adaptability of ecosystems, social systems or individuals needs. The potential of scientific and technological breakthroughs to create synergies between environmental protection and economic growth will be the deliberated in the conference so as to offer innovative solutions.

The themes of the conference include but are not limited to Sustainable engineering practices, green technologies, all areas of chemical engineering and chemical sciences, agriculture and nutrition, Bio-technology and bio-sciences, pharmacy and pharmaceuticals, engineering education, nanotechnology and polymer science, novel materials, engineering education and quality design.

The conference will provide a platform to the scientific community and by extension, the business leaders and policy makers, with a framework for developing and better appreciation of inter-relationship between scientific breakthroughs and society as well as environment.

This international Conference being organized in the salubrious environs of Panjab University is intended to be a 'transdisciplinary' forum for academics, researchers, professionals, administrators, policy makers, industry representatives, advanced students for discussion and networking. Prospective authors are requested to contribute papers for this international conference and attend the meeting also.

Brief Details are as follows: Receipt of Abstract: 31st August 2016.

Notification of Abstract: 10 September 2016.

Early Bird Registration :

15 September 2016. Authors are requested to visit the website of the conference <u>www.hetis2016.com</u>

Kindly submit the abstracts to **sonubhinder@hotmail.com** and (**in PDF format**) online at <u>http://www.hetis2016.com/Abstract%20Submission%20Page.aspx</u>