Super Computing Consortium of India A Platform for Collaboration and CoCreation www.sccpcc.org

A National Systems Vision of Visions and Strategy Creating a 100 Million Jobs over The Next 5 Years

Super computing often deals with complex systems - just like space research, a knowledge driven society or a national missile defence system. Today one can see that India lags behind the world leaders in most complext systems. The reason is surprisingly simple.

Complex systems depend on concerted action from several players. Winning requires a common vision and a collective strategy. The existing governance framework in India follows a functional organization. This works for several areas but not all -- especially for complex systems. This is because, different aspects of the same complex system are driven by different ministries and departments - leading to conflicting vision, strategy and often sub-optimal and fractional realization of benefits.

The impact of such a fractional benefit is evident from the fall of the Indian Rupee and the absence of hi-tech manufacturing industries in India. This is particularly striking, given India is one of the richest and largest markets for products like smart phones and set top boxes in the world !

In a globalized economy - system level thinking is essential for Bharat to realize wholesome benefits of planning and governance. The governance framework for Complex Systems that often straddles Innovation, Knowledge, Education, IT, Industry, Commerce, Science and Technology therefore needs a fundamental transformation.

For over six months, Super Computing Consortium of India has been creating a nation wide momentum towards the goal of organizing a round table focused on the theme -- A National Systems Vision and Strategy

http://www.sccpcc.org/nsvs/index.html

The purpose of this effort is to bring experts from various different fields to a common platform where they can put their collective expertise, passion and insights to craft a **national systems vision of visions** and a **national systems strategy**.

At this time several experts have in principle agreed to participate in the round table. This includes country heads of large companies, CEOs of Indian companies, Management Guru's, VCs and acclaimed professors from the IITs.

A shared vision and a collective strategy lead to cocreation and collaboration – essential for the nation to meet the fair needs of its population, spread prosperity and become an icon for countries around the world to emulate.

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The Programme

Date : To be finalized; A Friday or Saturday between September 21 – November 30, 2013 **Venue:** A convenient location in New Delhi

1	9:30 AM – 10:30 AM	A National Systems Vision of Visions	Inaugural Speech and Round Table
			Key Note Speaker: A leader that has an official mandate to control or evaluate plans across multiple departments at the national level
2	10:30 AM – 11:30 AM	Bharat Knowledge Vision 2017	What is a knowledge driven society ? A vision and strategy for Bharat
3	11:30 AM – 12:30 PM	From Shared Vision to Collective Strategy for Complex Systems	CoCreation and Collaboration Strategies to Create a 100 Million Jobs around Food, Energy, Water, Health Care, Education, Housing , Transportation and Security
4	12:30 PM – 1:30 PM	Networking Lunch	

A Knowledge Vision Access to knowledge and prosperity are closely connected. A vision for Bharat where every student and citizen has access to foundational, transactional and working knowledge is certain to contribute to a more knowledge driven society and a prosperous nation.

Knowledge systems comprising of microchips, electronic hardware, communication systems and software are complex and require collaboration across multiple players from across a diverse set of industries to develop.

A knowledge vision and strategy can galvanise the industry to convert massive challenges the country faces today in the area of smart information devices (like tablet computers) into a great opportunity to build a more knowledge driven society while helping to create a large industry that can create milions of jobs thereby spreading prosperity and contributing to inclusive development.

For More Details: Please contact info@sccpcc.org

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