

AIMA

Knowledge 2009

Enabling Knowledge Based Economic Growth

 **ERNST & YOUNG**

Quality In Everything We Do

Key Takeaways from the event



“It is not the strongest species that survive, nor the most intelligent, but the ones most responsive to change”

- Charles Darwin

Some Quotes of Note

“Best way to achieve **inclusive growth** in the country is through effective Knowledge Management”

Mr. Sanjeev Goenka

“Knowledge doubles every 5 years...recent pace of growth of knowledge accelerated substantially due to computing power...**NKN** established to drive KM in the country, need to focus on areas beyond Higher Education”

Mr. Sam Pitroda

“...Second phase of reforms in the country will be **reforms in Governance**...need to take KM to rural India to ensure growth...from one meal to two meals and from two bare meals to two better meals”

Mr. Kamal Nath

“...Information and Knowledge emerging as the primary **wealth creating factors** in the economy..”

Mr. Suresh Vaswani

“..India lives in villages...need to provide easy and cheap access to ICT in villages and **improve technology penetration**. Need to find new applications for technology like Orissa’s NREGA pilot project for **Financial Inclusion**...need for private sector participation for last mile delivery ”

Mr. Sachin Pilot

“The biggest challenge for a CEO today is to build **new Knowledge capabilities** in an organisation...Openness of culture important pre-requisite for Knowledge Management.”

Mr. Manoj Kohli

“...The only irreplaceable capital an organisation possesses is the knowledge and ability of its **people...organisation’s productivity** depends on how Knowledge is shared between those who have it and those who can use it ”

Mr. D Shivakumar

Emerging themes for our Knowledge Agenda

- ▶ Leveraging potential of ICT and Internet – Need to improve **Internet penetration** in **Rural** areas (Subsidized rural bandwidth)
- ▶ Fostering people participation and entrepreneurship (Co-innovate with private sector, **PPP**)
- ▶ Harnessing knowledge for **socio-economic development** in unorganized sector and achieving **inclusive Growth**
- ▶ Need to utilize Knowledge Management for effective **Governance** in the country (e.g. eGovernance, BPR)
- ▶ Need to effectively utilize **Information Infrastructure** in the country (National Knowledge Network)

Knowledge Management in Rural India

- ▶ Financial Inclusion: Pilot project in Orissa to make **NREGA** payments through mobile phones/smart cards
- ▶ Empowering Farmers: ITC's **eChoupal** linking farmers to Mandis
- ▶ Establishment of **CSCs** to facilitate **G2C** services
- ▶ BSNL's Bharat PC – providing PCs at subsidized rates
- ▶ Initiatives to provide software in **regional** languages to improve technology adoption and Internet penetration
- ▶ Wireless Broadband technologies seen as a solution to provide last mile connectivity to remote places

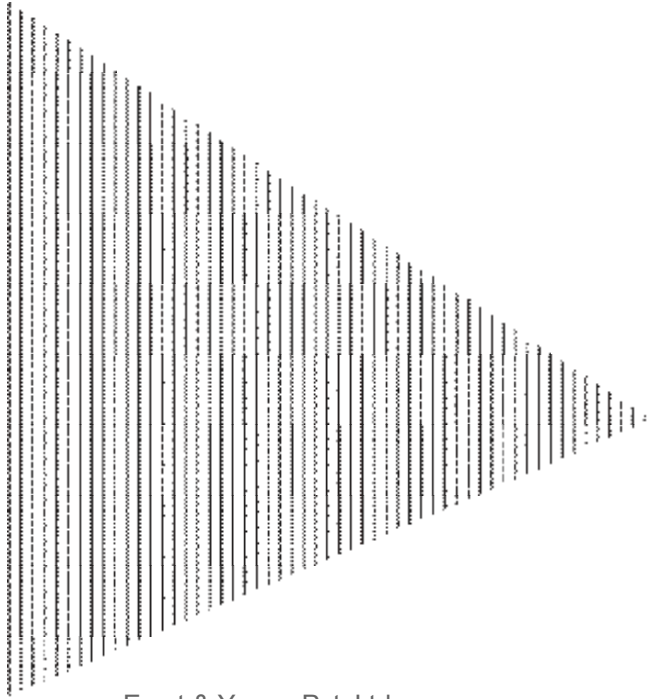
Entrepreneurship and Innovation

- ▶ Need for policy-makers and business leaders to focus on the long term — by identifying, supporting and inspiring **entrepreneurs** and **innovators** at **all levels** of the economy, in every market
- ▶ Clear connection between **entrepreneurship**, **innovation** and **economic growth** realized by several organizations
- ▶ Knowledge culture a pre-requisite for **sustainable growth** – examples of P&G, Nokia and Toyota
- ▶ Need to **protect Intellectual Property** rights to foster innovation
- ▶ Example of **Open Innovation** for affordable Healthcare

HR as the fulcrum of Knowledge Ecosystem

- ▶ Need for **reforms** in the education system in the country
- ▶ To transition from a service economy, science and technology must be harnessed to **Finance**
- ▶ Need to build Alliances to encourage **collaborative** research and development
- ▶ “**Employees First**” culture to empower employees and encourage Knowledge Management
- ▶ Need to establish relationship between **Knowledge Pools** and the needs of the society, utilization of Knowledge for **socio-economic** well-being of the society

Traditionally, India has always attributed high value to knowledge. It is the land where Vedic knowledge originated and is the place where the world's first university came into being. Today, the resurgent India has the opportunity and the potential to be a knowledge leader again.



Thank you

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