Technology Centre Systems Programme (TCSP)
An initiative of Ministry of MSME
Government of India
Journey so far

- First Technology Centre at Hyderabad in 1969
- 18 existing TCs operating in a self sustainable model
- Technology Support to Industries including strategic sectors of the country
- Annually train over 1 lakh trainees with intake variance
- Nearly 100% placement of Long Term trainees
- Role of existing TCs applauded at various forums

Finance Minister in Budget 2013 has proposed to establish 15 new TCs with an outlay of INR.2,200 Crores with World Bank assistance
Present Scenario:

**GOI Policies**

**Aims & objectives**

- National Manufacturing Policy
  - Manufacturing share in GDP
  - Technology depth & value addition
  - Rate of job creation

- Skill Development Policy
  - Employability
  - Productivity and living standards
  - Strengthen competitiveness

**What is needed to achieve it?**

- Government support (Policy, Infrastructure Technology etc)
- Sound manufacturing base (MSME & OEMs)
- Academia & institutions (applied research)
- Proactive Industry Association

**What is missing?**

A Dynamic ‘Ecosystem’ where there are organic linkages and interaction amongst all the key stakeholders. TCSP will provide this ecosystem.
Technology Centre Systems Programme (TCSP): Stakeholder Ecosystem

[Diagram showing the stakeholder ecosystem with layers for MSMEs, OEMs, and Academic Institutions/Academia, centered around TCs.]
TCSP’s objective is to increase the manufacturing competitiveness of MSMEs in India
Technology Partner

The TP would work towards the following key objectives

1. Identify Globally competitive technological capability required by Industries

2. Support TCs to increase efficiency and competitiveness of MSMEs by:
   3. Exposing them to existing and expected future technologies
   3. Developing skills of the workers and students in the identified technologies and clusters
   3. Offering advice / recommendations to MSMEs (clients)
The CNM would create a web with following key objectives:

1. Increase business opportunity for MSME through new market linkages
2. Provide Interactive Platform for Industry-Academia - Institutions
3. Establish closer cooperation of key innovation stakeholders
4. Facilitate closer cooperation amongst skills development and labour market stakeholders
It doesn’t matter how many resources we have… If we don’t know how to use them, it will never be enough