Human Capital in e-gov: Role of Academic Institutions

By

MPGupta

Professor-IIT Delhi
Capacity Building

Training
Capacity Building

Research → Knowledge → Training
Capacity Building

Knowledge

- Tools, Frameworks & Best Practices
- Key differentiators for e-gov success:
  - Collaboration through e-participation
  - Sound backing of Legislative provisions (Egov Act on US pattern),
  - establishment of Chief Information Officer (CIO) & Council
  - Federal Enterprise Architecture Framework (FEAF),
  - Exclusive Security policy build into EA,
  - Focus on Integration & Interoperability,
  - Life Event Approach
  - Collaboration through e-participation
  - New trends (SMAC)

Model

- Some of the most successful names are
  - Kennedy School of Government (Harvard University),
  - Centre of Technology in Government (University at Albany),
  - School Public Policy (NUS Singapore),
  - Department of Public Administration (University of Texas),
  - Maxwell School of Citizen and Public Affairs (Syracuse University), etc.
Possible Structure Meta University

Central Academy

CoE (north)

CoE (south)

CoE (east)

IITs/IIMs

NITs/CUs

Private Univ

Private Univ
Pyramid Model
Meta University

IITs/IIMs
NITs/CUs
Private Univ

Research & MDPs
PG Programs
PG Programs
Capacity Building

Knowledge Dissemination

- Seminar/conference
- Publications of proceedings and Journals
- Portal for repository of research & knowledge

Important

- Masters Level programs
- Specially designed for government officers
- Doctoral fellowships (link with NEGP)
- Co-own M Tech (CS/IT) programs of IITs/NITs
- Provisions for internship in all government organizations
- Global linkages/immersion

Theme

- Public Policy
- Public Administration
- E-governance
Thanks

mpgupta@dms.iitd.ac.in
9811027530