

# Putting Research Together in Indian Higher Education

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# Problems & Implications

- Pre-independence Fervor Vs Command & Control
- Research & Teaching Managed by Bureaucrats
- Social Responsibility of Universities
- Stand Alone Institutions
- Research “Free” Undergraduate Education
- Academia as a Career: Few Takers
- Academic Research Push vs Industry Consulting Pull

# Ingredients of Research Orientation

- Research is inculcated & researchers are nurtured
- Enhancing the value of Research Activity
- Setting of Standards – Raising the Bar
- Rewards & Incentives
- Looking for the Big Problem vs Local Problems
- Common Understanding of Quality

# How

- Higher Education must be driven by knowledge generation – policy & action
- Institutions need autonomy – academia responds to academic freedom & low bureaucracy
- Integration within Universities
- “Virtual” Universities
- Inter-University Centers and Collaborative Projects
- Strategic development of the Academy – hiring of research oriented faculty