

Credit: Arka Bhattacharya

Kinshasha

Mont NGAFULA



NEP: More Nalandas

Large, multidisciplinary universities and colleges, At least
One/District

Credit: Santosh Ajmera (IIB)

Human Civilization

Anthropologist Margaret MEAD
thigh bone
15,000 years



NEP: GER > 50%

All infrastructure and learning materials accessible to learners who are people of determination, and substantial increases in scholarships at private/philanthropic universities for disadvantaged and underprivileged students.

Hole in the wall -1999

PhD(Evolutionary Biology)-2016


- Minimally
- Invasive
- Education

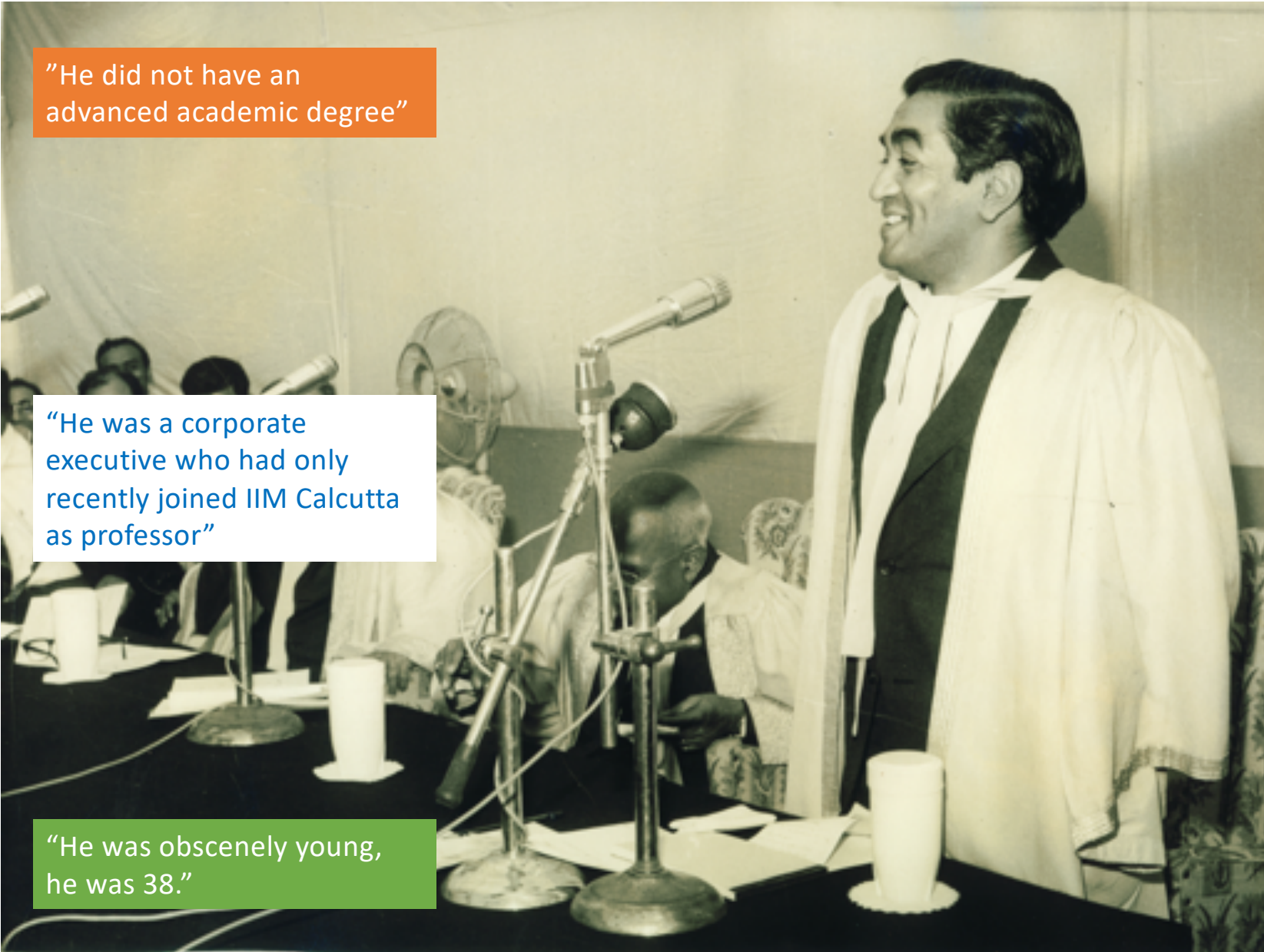




NEP: Education for all - ODL

Increased access, equity, and inclusion
through a range of measures, including
open schooling and ODL, greater
opportunities for outstanding public
education





“He did not have an advanced academic degree”

“He was a corporate executive who had only recently joined IIM Calcutta as professor”

“He was obscenely young, he was 38.”

Credit: Prof. TT Ram

“Academic activities can flourish only when faculty are given the fullest freedom. In an academic institution, excellence cannot be ordered”

“Director's position is not hierarchical; he is only first among equals”

“Institute would be involved in teaching, research and consulting. The impact would be greatest if it were the combined result of all activities.”



NEP: Leadership in HEI & Autonomy of faculty

Reaffirming the integrity of faculty and institutional
leadership positions through merit-appointments

Moving towards faculty and institutional autonomy



Credit: UC Berkley Seismo Lab

Vladimir Keilis-Borok led the International Institute of Earthquake Prediction Theory and Mathematical Geophysics of the Soviet Academy of Sciences in Moscow.

Lichtman graduated received his Ph.D. from Harvard University with a specialty in modern American history, he joined American University in Washington D.C.

Mathematical Geophysics



Political/American History





NEP: Homegrown MITs and HARVARDs

Moving towards a more liberal, multidisciplinary
undergraduate education

Credit: Prakash Iyer





NEP: Revamp Curriculum

Re- vamping curriculum, pedagogy, assessment, and student support for enhanced student experiences;

Credit: Suhel Seth





NEP: Walk the Talk

NO FINE PRINTS NEEDED!

Where we want to head?

1. Large, multidisciplinary universities and colleges, At least one/District
2. Re- vamping curriculum, pedagogy, assessment, and student support for enhanced student experiences;
3. Reaffirming the integrity of faculty and institutional leadership positions through merit-appointments and career progression based on teaching, research, and service
4. Moving towards faculty and institutional autonomy
5. Moving towards a more liberal, multidisciplinary undergraduate education
6. Establishment of a National Research Foundation to fund outstanding peer-reviewed research and to actively seed research in universities and colleges
7. Increased access, equity, and inclusion through a range of measures, including open schooling and ODL, greater opportunities for outstanding public education, all infrastructure and learning materials accessible to learners with special needs, and substantial increases in scholarships at private/philanthropic universities for disadvantaged and underprivileged students.
8. Governance of HEIs by highly-qualified independent boards having academic and administrative autonomy
9. “Light but tight” regulation by a single regulator for all of higher education, including professional education

Challenges

- 50K HEI – Majority - Single program with less than 100 students - commercial enterprises (Quality?)
- Rigid separation of disciplines, Early specialisation and streaming of students into narrow areas of study
- A lack of access to higher education, especially in socio-economically disadvantaged areas;
- A lack of teacher and institutional autonomy to innovate and excel
- Inadequate mechanisms for merit- based career management and progression of faculty and institutional leaders
- A lack of research at most universities and colleges, and of transparent and competitive peer-reviewed research funding across disciplines
- Suboptimal governance and leadership of HEIs
- A regulatory system that is not empowered to close down fake colleges, while constraining excellent and innovative institutions.