



2013 Conference

# Challenges and Opportunities for Advancing Institutional Partnerships and Linkages within Indian Higher Education

*February 20, 2013*

# Session Overview

- Welcome & introductions
- Fulbright-Nehru International Education Administrators Seminar, 2012
- Overview of student mobility trends
- Overview of the Indian higher education system
- Major educational policy challenges facing Indian higher education
- Issues and opportunities for partnerships and linkages
- Questions & discussion



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# Session Presenters

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# Fulbright-Nehru, 2012

*Fulbright-Nehru International Education  
Administrators Program*

*United States-India Educational Foundation*

- 
- Bucknell University
  - John Hopkins University
  - Drexel University
  - Georgia State University
  - Mary Baldwin College
  - Riverside Community College
  - University of Hawai'i
  - University of Kentucky
  - University of Minnesota
  - University of Montana

# Fulbright-Nehru Seminar

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1. Indraprastha College for Women, University of Delhi
2. Jawaharlal Nehru University
3. BPS Mahila Vishwavidyalaya
4. OP Jindal Global University



# Fulbright-Nehru Seminar

1. Indian Institute of Management, Bangalore
2. National Assessment and Accreditation Council (NAAC)
3. Azim Premji University
4. Christ University



# Fulbright-Nehru Seminar

1. Foundation for Liberal and Management Education (FLAME)
2. Alliance for Global Education
3. University of Pune



# Student Mobility Trends

Unmet Demand  
for Higher  
Education

Excellent Indian  
Role Models

Strategic  
Alliances

Quality of  
Education

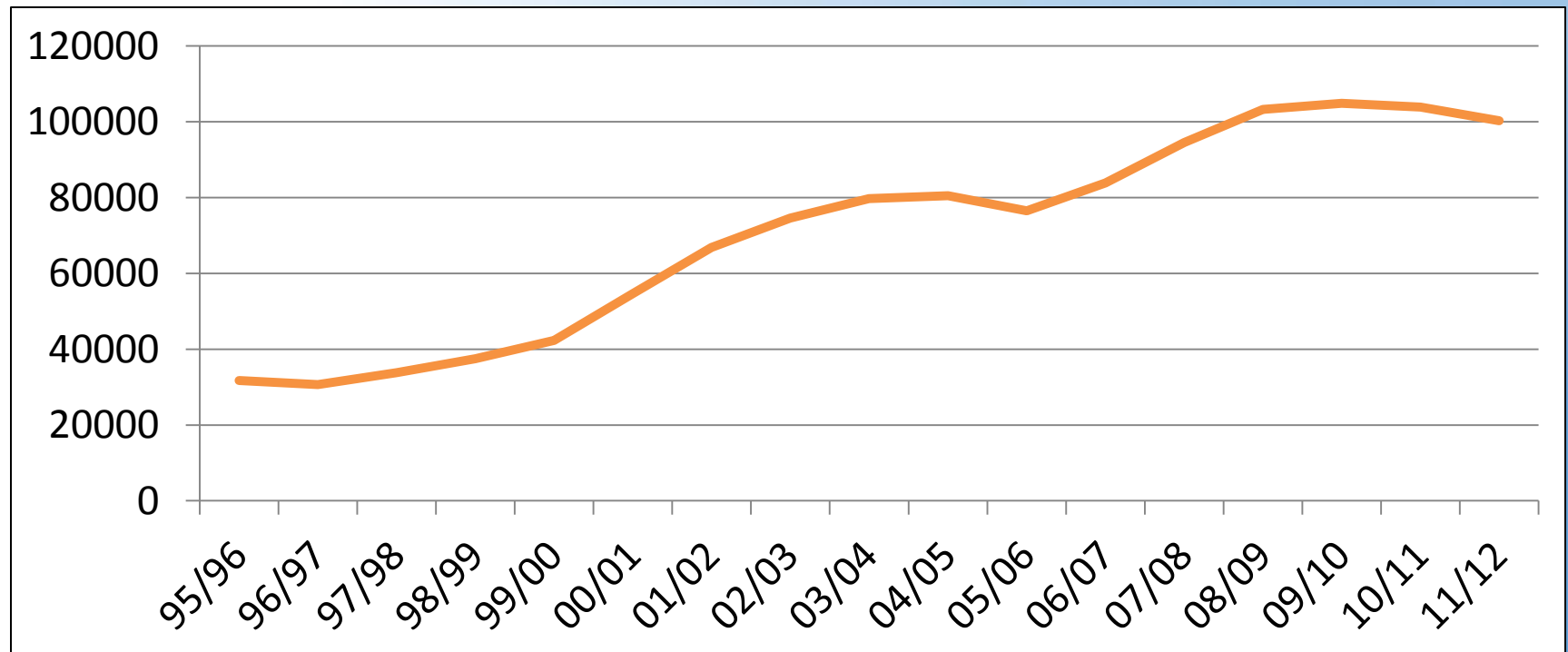
Growing Middle  
Class



# Student Mobility Trends

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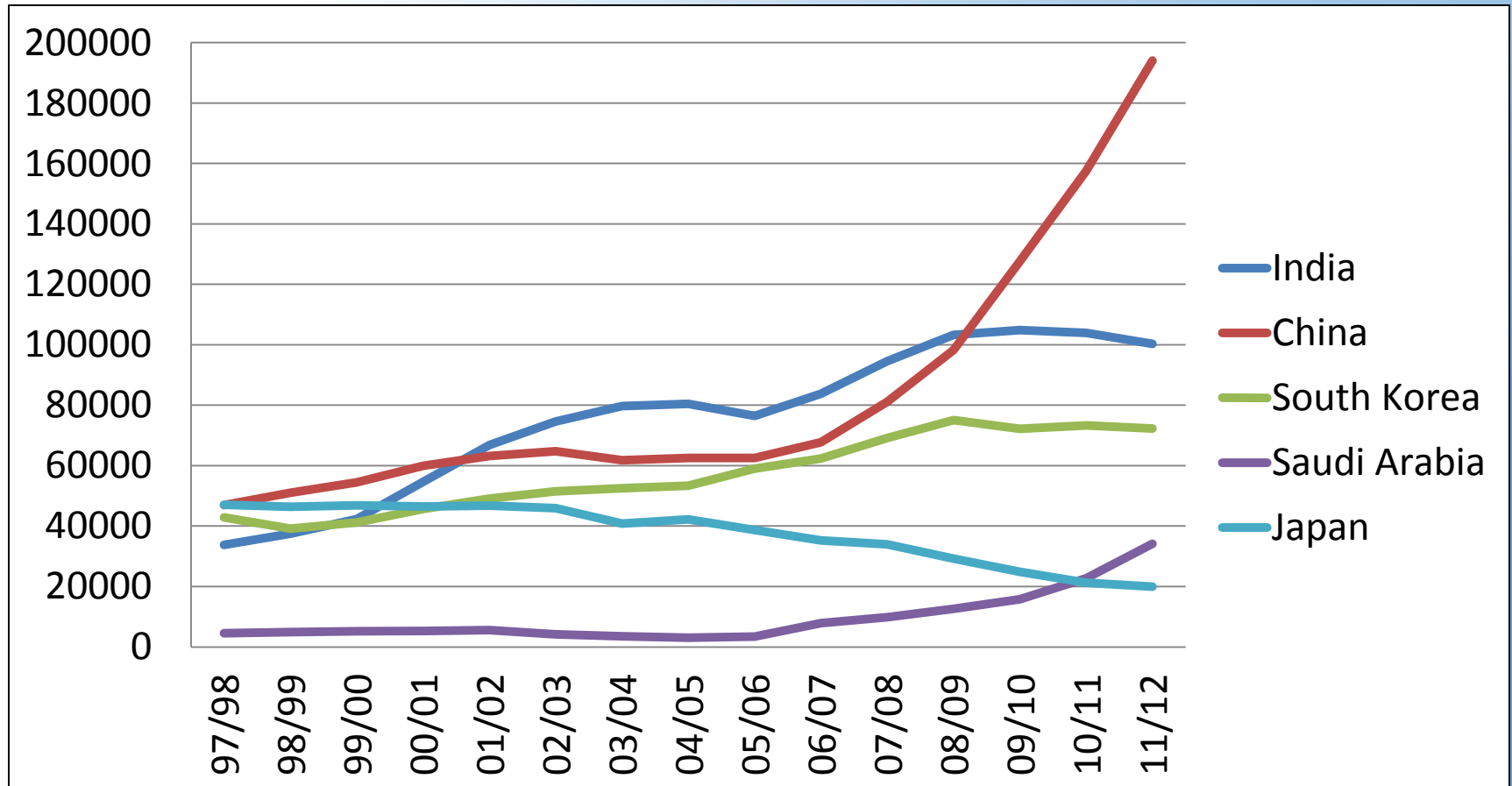
*Students from India to US*



In 2011/12, 100,270 students from India were studying in the US (down 3.5% from the previous year).

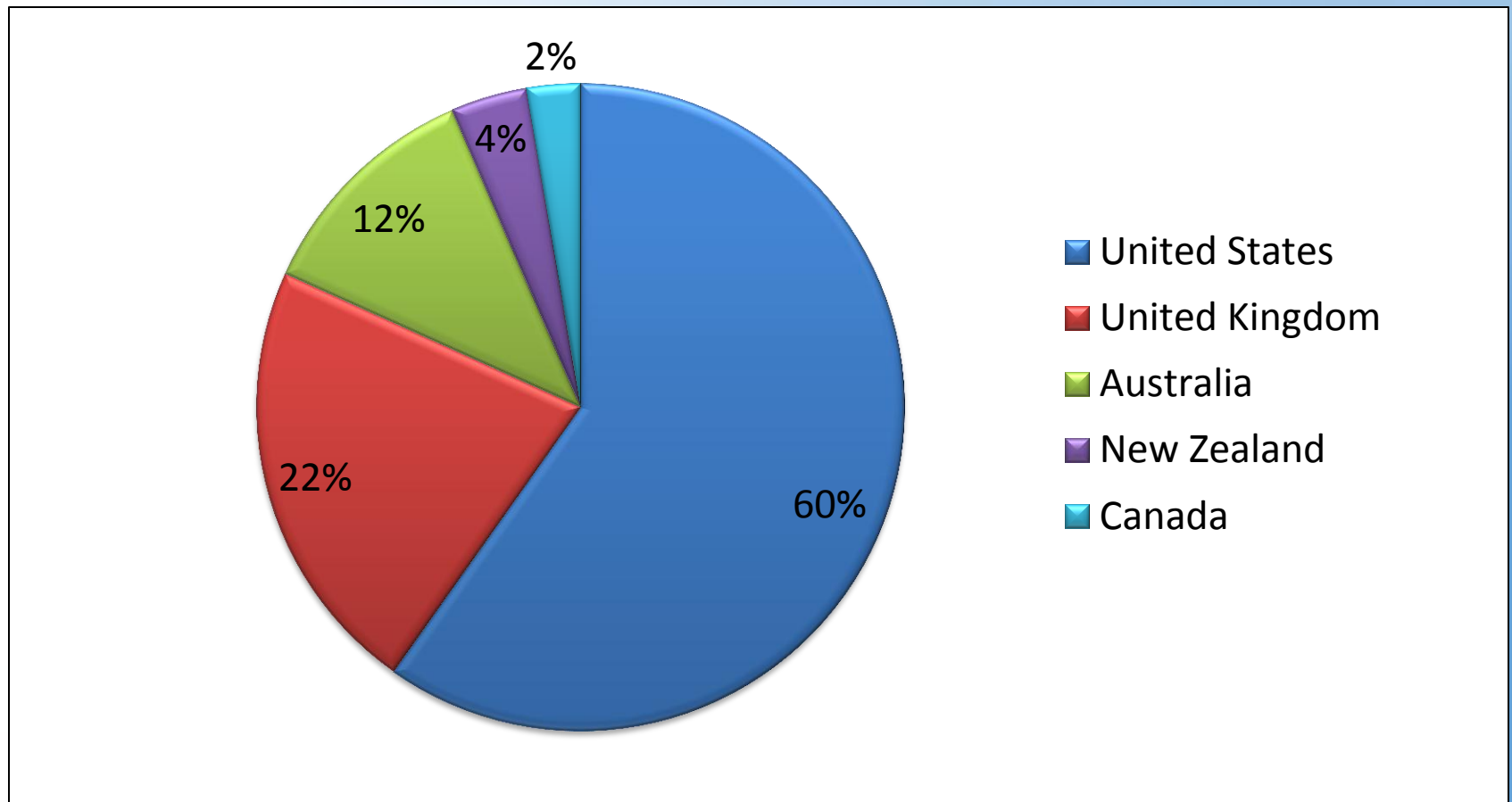
# Student Mobility Trends

*Top Sending Countries to the US*



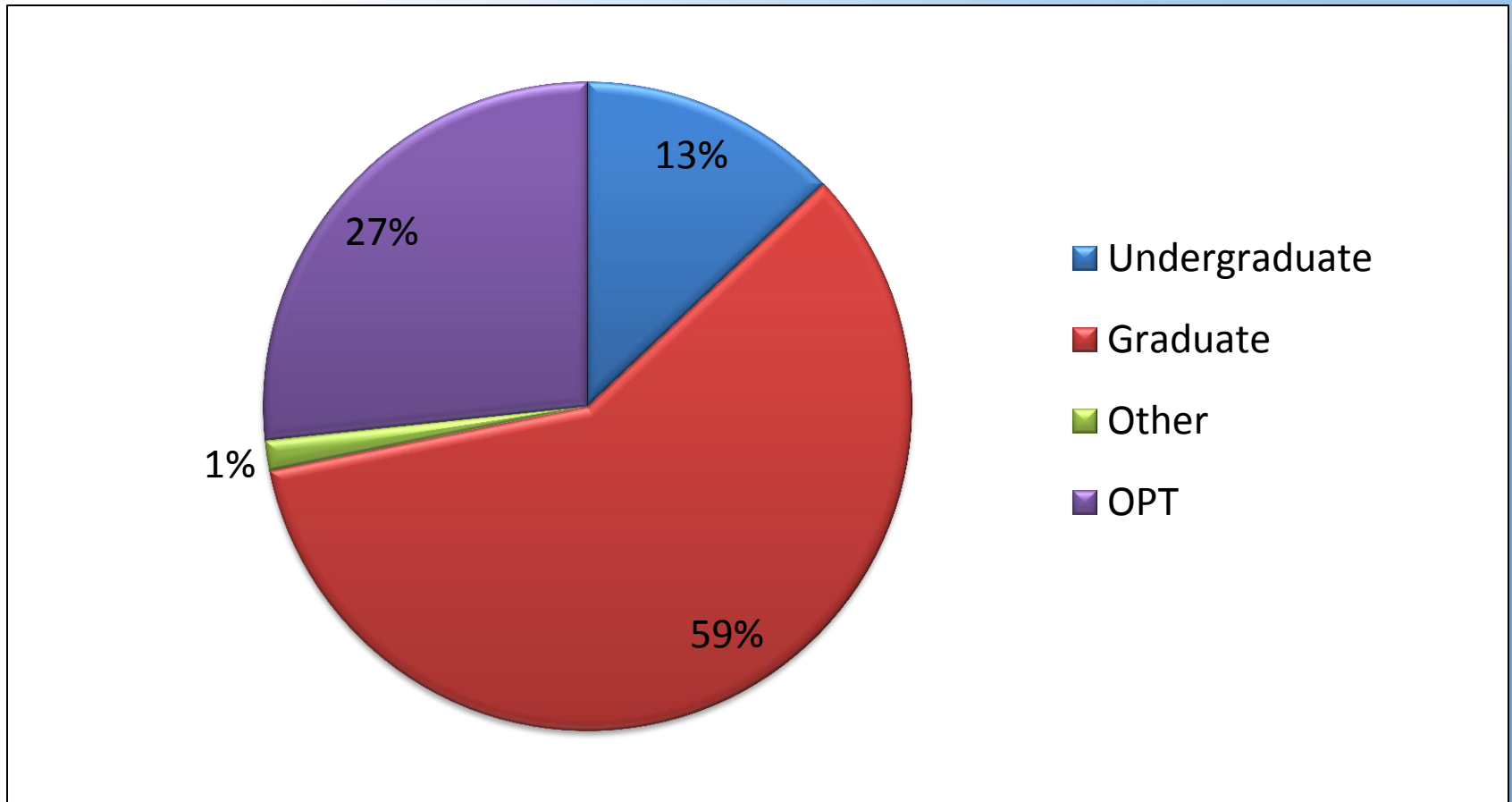
# Student Mobility Trends

*Top Destinations for Indian Students, 2012*



# Student Mobility Trends

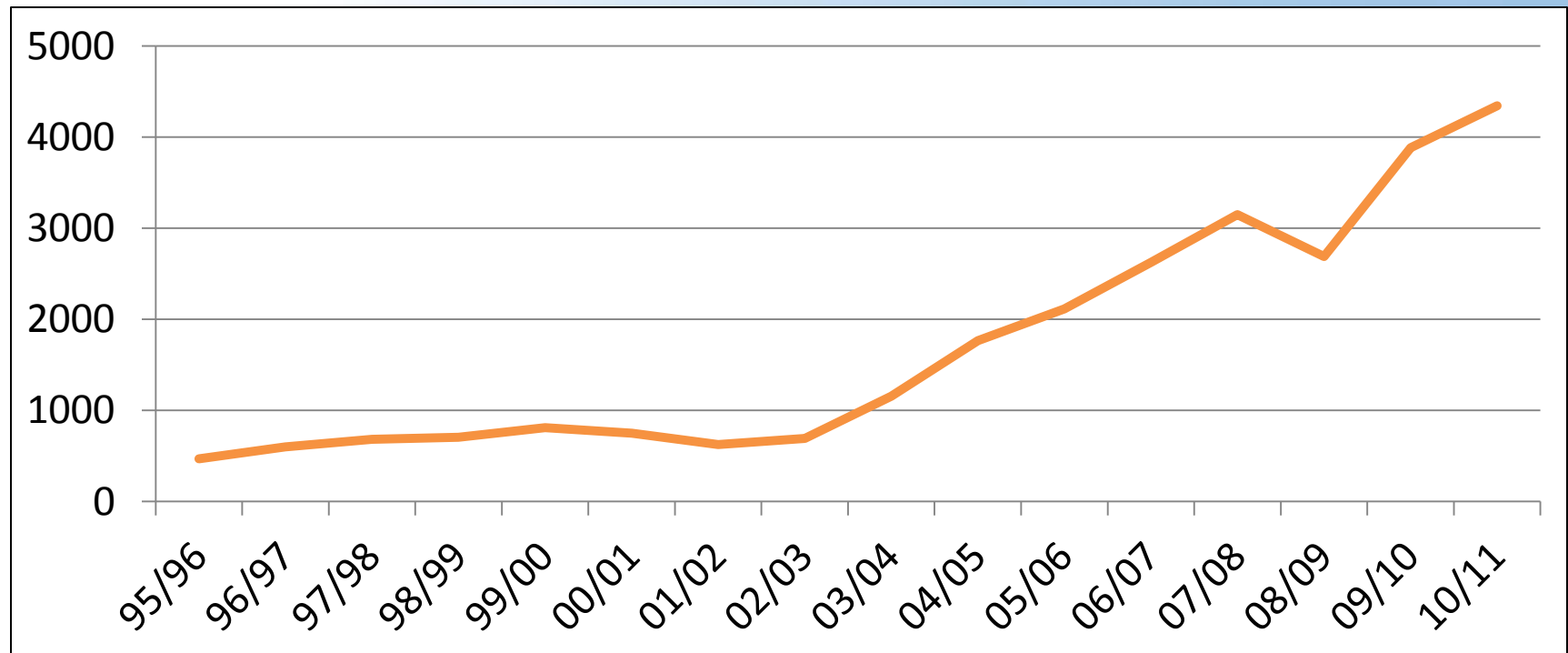
*Academic Level, 2012*



# Student Mobility Trends

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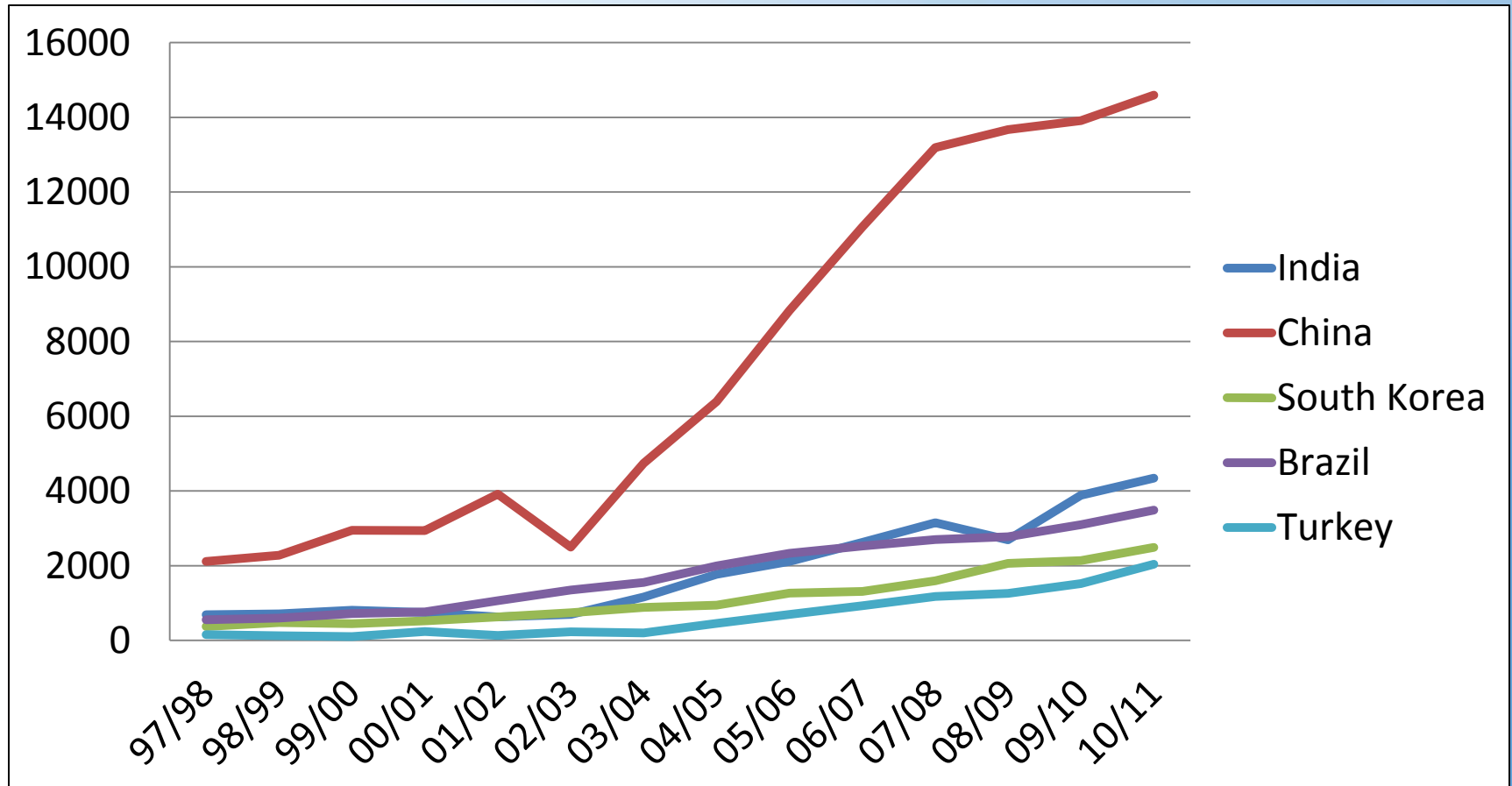
*U.S. Education Abroad to India*



In 2010/11, enrollment in India jumped 11.9%  
on top of a 44.4% increase in 2009/10.

# Student Mobility Trends

## *Other U.S. Education Abroad Trends*



# Indian Higher Education: *Background*

- The Indian Constitution guarantees higher education in India.
- Universities and Institutions of National Importance are established through an Act of Indian Parliament (national) or by legislative Acts of the State or Province.
- Private Universities are established through legislative Acts at the Central/State levels and are registered societies, a public trust or a company.
- Established 1953 University Grants Commission (UGC); 1956 Act of Parliament – Statutory body of the Government of India and
- Relationship between the Universities and UGC

# Indian Higher Education: *Typology*

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The types of Universities are:

- Central Universities, State Universities, and Institution of National Importance
- Deemed to be Universities
- Affiliate Universities
- Open Universities
- Private Universities
- Other Private Universities

- 611 universities/ university level institutions and 33,023 colleges
- Enrollment: 14.6 m, technical Ed 1.9 million.
- Faculty .7 million
- India's population in 2012 was 1.21 billion (3/12) and 60% were under 25 yrs.



# Indian Higher Education: *Technical Education*

- Funded largely by 1) central government, 2) state government, and 3) private industry and may be under Institutions of National Importance
- Curricula reflects training in science, engineering, technology and math; architecture, business management, hotel management, pharmacy, information technology, town planning and vocational education (arts and craft, and catering)
- Awards post graduate diplomas, master and doctorate degrees; a few grant undergraduate degrees
- Institutes such as the IITs, IIMs, IISERs, IISc, IIIT, and so forth
- Majority are world renown in teaching, research, and interactions with industries and employment. They are registered societies governed by their respective Board of Governors.

# Indian Higher Education: *Quality Assurance*

- Ministry of Human Resource Development
- The University Grants Commission (UGC)
- All India Professional Council for Technical Education (AICTE)
- National Association of Accreditation Council (NAAC)

# Indian Higher Education: *Reform*

The National Knowledge Commission Report on Higher Education (2009-10) prompted the government to initiate various reforms. There are five bills in the parliament to address reforms. These are:

- National Commission/Council for Higher Education and Research Bill
- National Accreditation Regulatory Authority for Higher Education Institutions Bill
- Prohibition of unfair practices in Technical Education Institutions, Medical Education Institutions and University Bill
- The Educational Tribunals Bill
- The Foreign Education Institutions Bill

# Policy Challenges

- High demand: 370M Indian school-age citizens
- Capacity building and educational infrastructure
- Educational equity and access
- Systems of complex regulations
- Implementing comprehensive accreditation

# Partnerships & Linkages

- Issues & Opportunities:
  - Why consider programming in and with India: demographics of an aging world.
  - Establishing partnerships and linkages with higher education institutions in India (i.e., liberal arts, engineering, business):  
*What's your goal?*
  - International student recruitment strategies:  
*Why do Indian students study here?*
  - Pros and cons of island education abroad programming:  
*How attractive are Indian institutions?*

# Partnerships & Linkages

- Issues & Opportunities, Cont.
  - Building educational consortia
  - Research and teaching opportunities for new US PH.D.s teaching in India
  - Open classes and distance education
  - Cross-border academic delivery?

# Obama-Singh 21<sup>st</sup> Century Knowledge Initiative

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- U.S.-India grants competition
- Goal: To strengthen collaboration and build long-term institutional partnerships
- Activities: Curriculum design, research, exchanges, seminars, among others
- Fields: Energy, Sustainable Development, Climate Change, Environmental Studies, Education & Educational Reform, Public Health, Community Development & Innovation
- <http://www.usief.org.in/Institutional-Collaboration/Obama-Singh-21st-Century-Knowledge-Initiative-Awards.aspx>



# Fulbright-Nehru International Education Administrators Award

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- Goal: To meet with Indian counterparts and other professionals, to gain knowledge of cross-section of Indian institutions, and share knowledge and experience societal/cultural facets of India
- Applicants: International education administrators or senior-level university administrators in strategic & decision-making positions (5+ years experience)
- 2 weeks in Delhi and other major cities
- Contact: <http://www.cies.org/IEA>
- Deadline: August 1, 2013





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# Challenges and Opportunities for Advancing Institutional Partnerships and Linkages within Indian Higher Education

*Thank you for attending!*