

**Attractive educational programmes in
cooperation with the industry for
the global human resource development**



NUS Enterprise

The NUS Overseas Colleges Programme

Beijing – Bio Valley – India – Shanghai – Silicon Valley – Stockholm – Israel

2002-2011

The NUS /LEAD Programme

(innovative Local Enterprise Achiever Development)

2008-2011



NUS Enterprise

Introduction

NUS Overseas Colleges (NOC) is the experiential entrepreneurship education arm of NUS Enterprise.

In the NOC program, selected NUS students are immersed in leading entrepreneurial-academic hubs around the world where they

- work as full-time interns in hi-tech startup/innovative companies
- study entrepreneurship-related & discipline-based courses at partner universities
- experience the start-up environment & learn from the founders & entrepreneurs



Introduction

NUS Overseas Colleges (NOC) aims to develop an entrepreneurial spirit and transform mindsets by:

- providing NUS students with a unique entrepreneurial experience
- immersing NUS students in leading entrepreneurial-academic hubs and emerging markets around the world
- Providing opportunities to foster strategic partnerships with companies



NUS Overseas Colleges

NUS College in Silicon Valley (2002)

- Work in the innovation “habitat” and study at Stanford
- Focus on tech startups in Silicon Valley

NUS College in Bio Valley (Philadelphia) (2003)

- Study at University of Pennsylvania & work in US’ pharma hub
- Focus on bio/med tech

NUS College in Shanghai (2004)

- Study at Fudan University & work in China’s commercial hub
- Focus on China-related business/bi-cultural immersion

NUS College in Stockholm (2005)

- Work in Europe No.1 IT nation and study at KTH Royal Institute of Technology
- Focus on mobile/IT with European perspective

NUS College in India (2008)

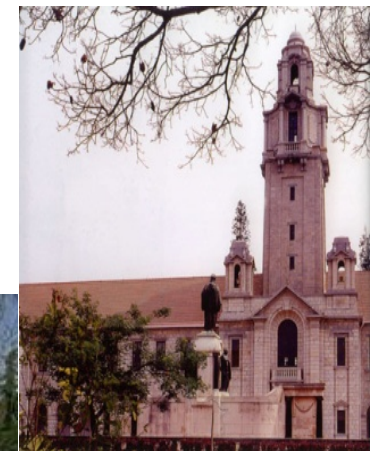
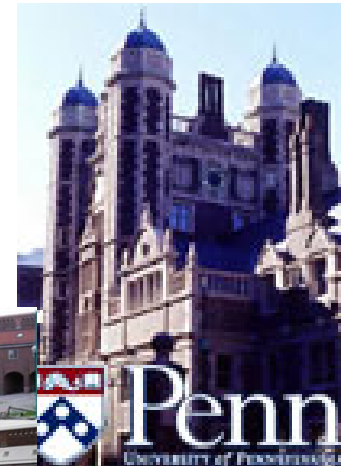
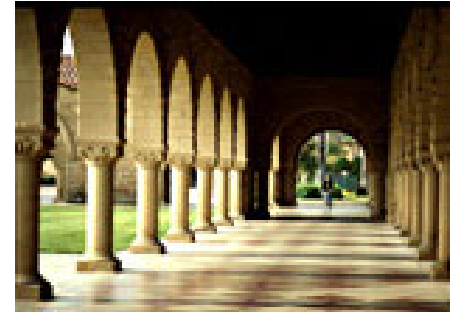
- Work in Silicon Valley of India
- Focus on India startups/social entrepreneurship

NUS College in Beijing (2009)

- Study at Tsinghua University & work in China’s political and hi-tech hub
- Focus on China-related tech startups

*NUS College in Israel (2011) – **NEW!***

- Experience the dynamic start-up culture that defines Israel
- Benefits from entrepreneurship classes and networking sessions at prestigious Israeli universities



Key Program Features

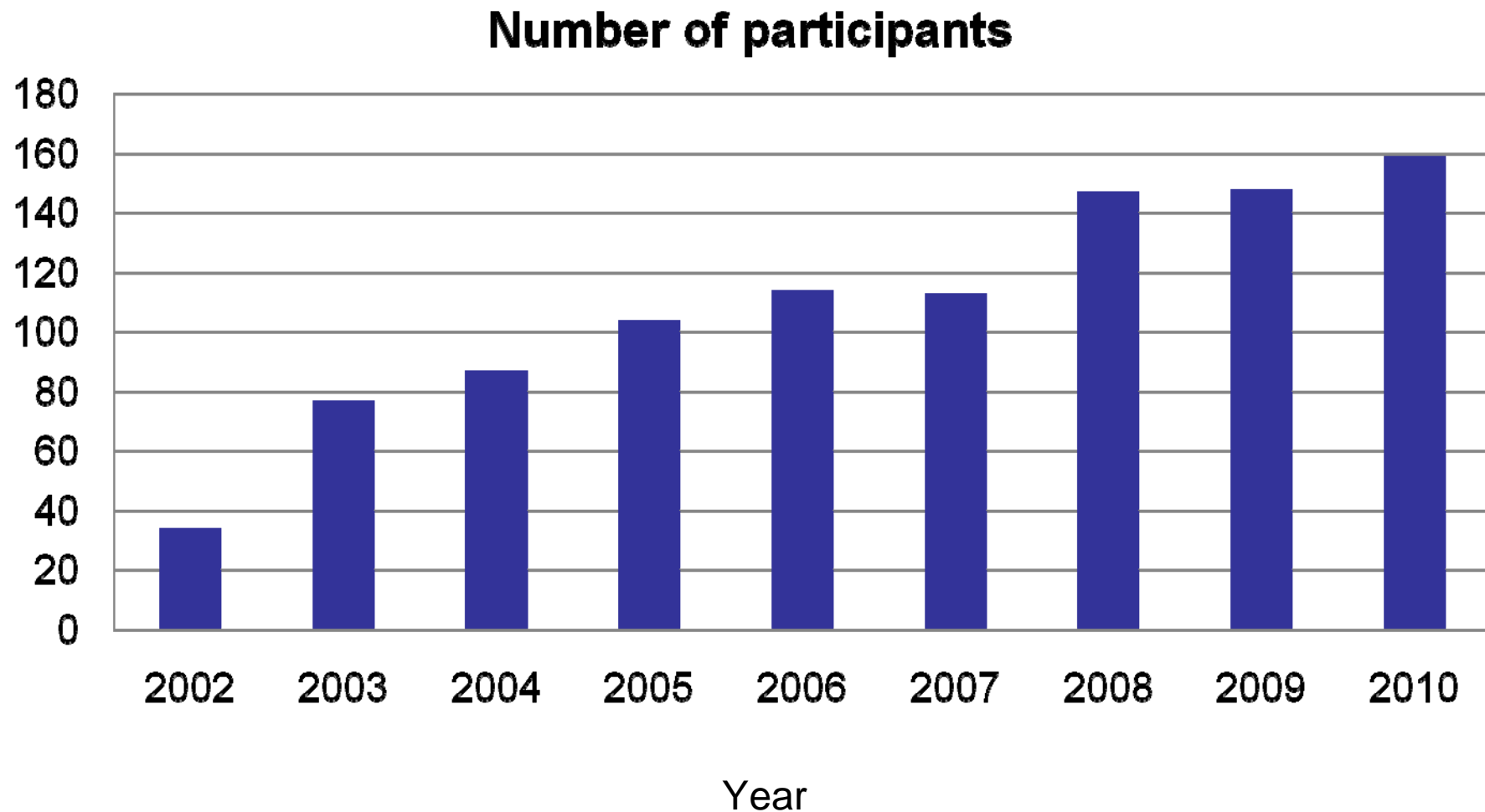
- Year-long full-time internship in selected startups and innovative companies
- Part-time study at partner universities

Participants will earn

- A “Technopreneurship” Minor
- 40 Modular Credits (full load) for the two semesters spent on NOC
 - 11 -- 12 months’ internship
 - Startup Business Case
 - Entrepreneurship courses
 - Discipline-based courses at partner universities



Intake figures



Student Organizations



NCSV – NUS Entrepreneur's Association (NUSEA)



NCBV – Singapore-Philadelphia Innovators (SpiN)



NCSH – Shanghai House of Entrepreneurs (SHEN)



NCST – nuStart



NCBJ – Young Entrepreneurs Association of NUS



NOC Entrepreneurial India – Singapore-India Connections & Enterprise

Activities Organized

Mentorship sessions / Speaker series

Various leading entrepreneurs/CEOs are invited to share their experiences with the NOC students in a small group setting

Speakers invited includes:

- Kevin Walsh (CTO of Oracle Asia Research & Development)
- Farzad Naimi (CEO & Cofounder of Litescape)
- David Noteware (CEO of Sinewave Energy Technologies)
- Seth Sternberg (CEO Meebo)
- Mitchell Baker - CEO, Mozilla Corp
- Gokul Rajaram, Chai Labs

Activities Organized

Conferences

StartMeUp@Stockholm (S.M.U.S)

- Held in Dec 2010 & was organized by several NOC students in Sweden
- 2-day-1 night camp aims to reach out to Swedish high school students who are interested in entrepreneurship

RainMakers series

- Yearly conference organized by NUSEA in NCSV
- Aims to provide a platform for young entrepreneurs and investors to engage in an exchange of ideas and opinions, both among themselves as well as with industry experts.
- Past participants includes have hosted top executives from Google, Yahoo!, Cisco and YouTube

Activities Organized

Business Case Competitions

BizBuzz

- aims to establish a rapport amongst students between renowned universities across the globe through challenging business case competitions.
- BizBuzz07 - inaugural NOC intercollege business case analysis competition
- BizBuzz08 - organized by SHEN in Shanghai March 2008
- BizBuzz10 – organized by YEAN in Beijing March 2010

Business plan competitions

- Lee Kuan Yew Global Business Plan – *winners in 2008, 2006 and 2004*
- Start-up@Singapore – *winners in 2007, 2006, 2004 and 2003*
- Excitera Mobile cup 2010 – *3rd Prize*
- hArtes Design Contest 2009 – *winner*
- Wharton Business Plan Competition - *finalists in 2008, 2007, 2006 & 2005*
- Peak Time 2010 – *winner*
- Intel - Berkeley Technology Entrepreneurship Challenge 2008 - *winner*
- International Red Dot Concept Design 2006 - *winner*

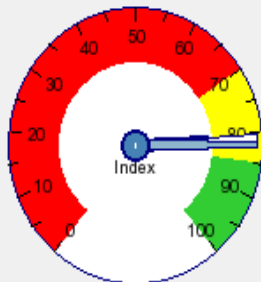
Taking stock of the last 10 years ...

NUS College in Stockholm Survey

- Collaboration with 3S (Swedish based company)
- NUS College in Stockholm (NCST) was chosen
- Survey rolled out in 2007 on 6 batches of students
- 3 categories of students were surveyed:
 - Students coming into the programme
 - Students who are on the programme
 - Students who have completed the programme

Key indicator used in Survey: Student Entrepreneurial Index

Entrepreneurial Index

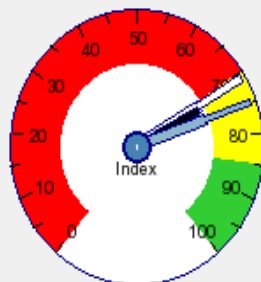


Entrepreneurial Curiosity Index (81)

Entrepreneurial Curiosity

Those who find concept
of entrepreneurship
appealing.

*Eager to explore and
find out more.*

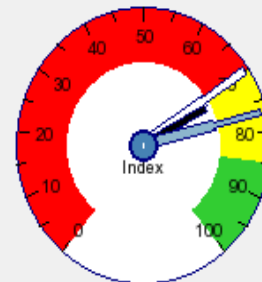


Entrepreneurial Spirit (71)

Entrepreneurial Spirit

Those with desire to
create. Actively seeks
out opportunities.

*Sees opportunity when
others see problem.*

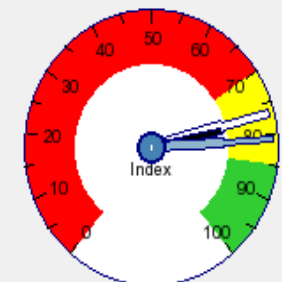


Entrepreneurial Drive (70)

Entrepreneurial Drive

A master of their own
destiny who charts his
own course. Strong need
to control, direct and
achieve.

*High energy level.
Pursue goals tirelessly.*



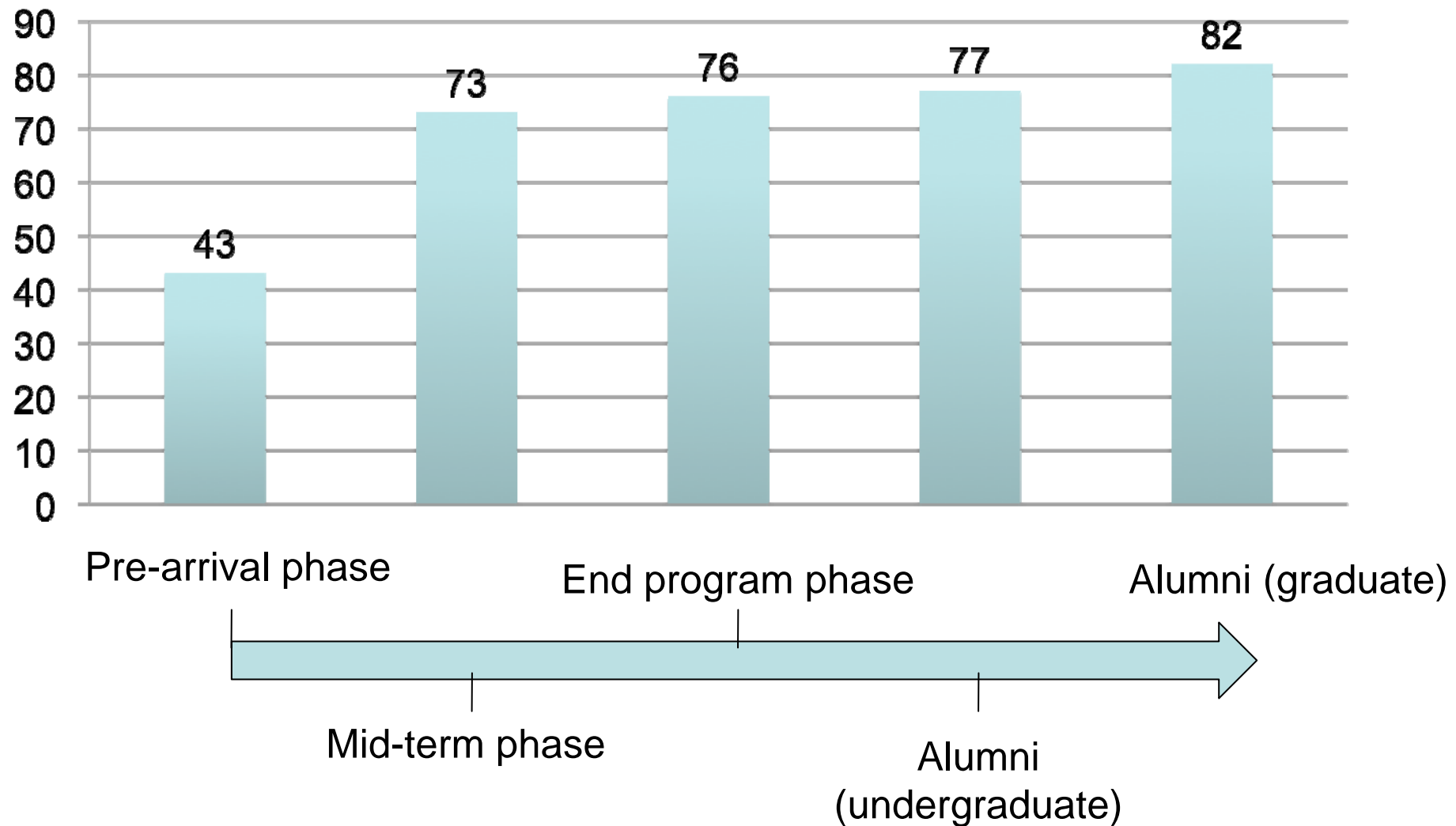
Entrepreneurial Tenacity (77)

Entrepreneurial Tenacity

A determined fighter
with total commitment
to succeed.

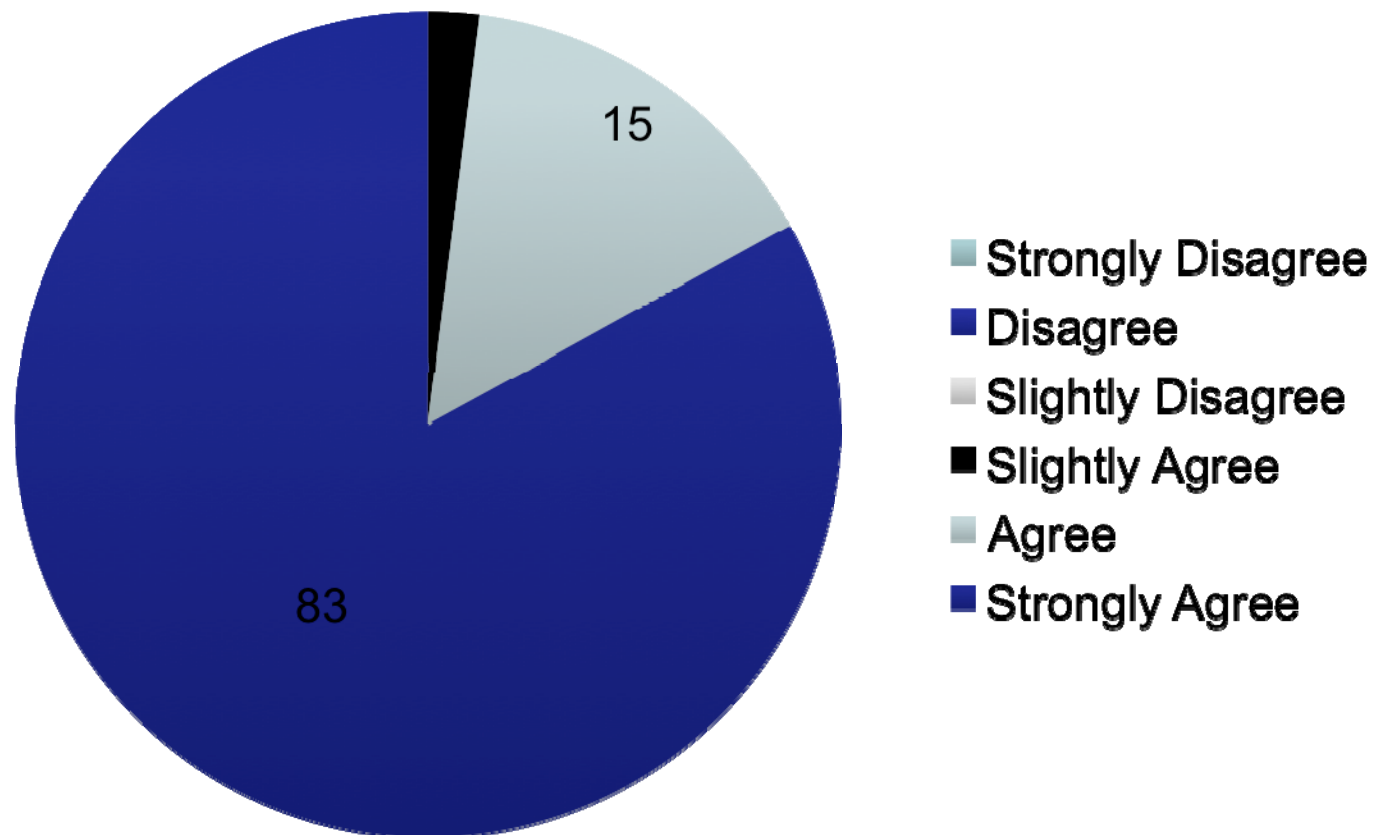
*Tolerant of ambiguity,
uncertainty and failure.*

Entrepreneurial Index



Feedback - Students

I would recommend this programme to my friend



Feedback - Students

The programme has enhanced my entrepreneurial qualities

