‘A strategy for the next decade of Malaysian higher education’

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SCOPE

1. INTRODUCTION
2. PROFILE OF MALAYSIAN HIGHER EDUCATION
3. CHALLENGES IN HE
4. MALAYSIA HIGHER EDUCATION BLUEPRINT
5. ACHIEVEMENT HIGHLIGHTS
6. CONCLUSION
Introduction

• The education and higher education system in Malaysia has come a long way
• Malaysian education system has had fair share of critiques and challenges.
79,016 ACADEMICS (PhD & Equivalent 20,395) (26%)
Public IHLs 32,079 (PhD 14,640) *June 2015
Private IHLs 36,185 (PhD 5,670) *June 2015
Polytechnics 7,916 (PhD 81) *Oct 2015
Community Colleges 2,836 (PhD 4) *Aug 2015

20 PUBLIC UNIVERSITIES
5 Research Universities
4 MTUN (TVET)
11 Comprehensive
16 HiCoEs

ENROLLMENT (1,289,242)
Public IHLs (566,266) *Nov 2015
Private IHLs (608,378)
- Local students: 493,725 (June 2015);
- Int. Student: 114,653 (Sept 2015)
Polytechnics (96,069) *Oct 2015
Community Colleges (18,529) *intake July 2015

INTERNATIONAL STUDENTS
Undergraduate level – 85,194
Post-graduate level – 29,459
TOTAL – 114,653 *as of 30 Sept 2015

20 Public IHLs (13 Autonomy)
513 Private IHLs
- 402 Private Colleges
- 111 Private University/ Uni. College
*as of Dec 2015

34 Polytechnics
94 Community Colleges

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RM 4.2 billion/ year market

Education Malaysia Office Abroad
- EM Washington
- EM Los Angeles
- EM Chicago
- EM UK/Eire
- EM Jordan
- EM Egypt
- EM New Zealand
- EM Australia
- EM Indonesia
- MEFU Dubai
- MEFU Beijing
- MEFU Ho Chi Minh
- MEFU Jakarta

Research Programmes
- Research Universities
- Fundamental Grants
- HiCoE

Total Allocation RM470 million (as of Jan 2015)
Rationalization of MEB (HE)

The seven strategic thrusts of the National Higher Education Strategic Plan are:
1. Widening Access and Enhancing Equity,
2. Improving the Quality of Teaching and Learning,
3. Enhancing Research and Innovation,
4. Strengthening Institutions of Higher Education,
5. Intensifying Internationalization,
6. Enculturation of Lifelong Learning, and
7. Reinforcing the Higher Education Ministry’s Delivery System

Transformation of Malaysian HE. Nurturing future-ready graduates by DESIGN and no longer by CHANCE.
| Graduates that can meet the 21st century challenges | Critical thinking skills, entrepreneurial, holistic and balanced | Balanced between character and knowledge |

We want to make sure that as we go global, Malaysians have the character of **good citizenry**, someone who can contribute to the country and society via his/her ability to generate wealth for the country (by being entrepreneurial and a job creator) and able to enhance the social well-being of society at large via the knowledge acquired and transferred.

In short bringing back soul to the Malaysian education system developing **learned values-driven talent**

We want to move from the word human capital to human being (talent)

End game is to make the Malaysian Education system to be referred, respected and relevant

**How can we achieve this??**

What kind of future generation do we want?
The MEB sets out clear system and student aspirations

System aspirations
- Access
- Quality
- Equity
- Unity
- Efficiency

Student aspirations
- Ethics & Spirituality
- Leadership Skills
- National Identity
- Language Proficiency
- Thinking Skills
- Knowledge

AKHLAK (Ethics and Morality)
BALANCE
ILMU (Knowledge and Skills)
10 Shifts to support the attainment of System and Student Aspiration
HOLISTIC, ENTREPRENEURIAL AND BALANCED GRADUATES

- Integrated CGPA
- Entrepreneurial Mindset
- Experiential Learning

Need to address the divergent thinking of the new millennials

Creation of Learned values-driven talent

Job Seeker ➔ Job Creator
TALENT EXCELLENCE

**CONGRATULATIONS**
TOP 1% MOST GLOBALLY CITED RESEARCHERS
14 MALAYSIAN ACADEMICIANS

Educators  Researchers  Leaders  Practitioners

Four Career Pathways

To provide you with real-life role models
To enhance Marketability
To enhance Internship
To enhance Employability
SHIFT 3

Nation of Lifelong Learners

Wider adoption of APEL

National credit bank/system

Increased support/assistance for LLL
Quality TVET Graduates

Increase capacity, quality and levels

Industry-led curriculum

New Collaborative Models

Increase enrolment 2.5X

Enrolment 2012: 250K

Enrolment 2025: 650K

Polytechnics (GE 80%)
Community Colleges (GE 94%)
Financial Sustainability

- Income-Contingent Loan
- Endowment and Waqf Funds with Matching Grants
- New Funding Formulae based on performance
Empowered Governance

Tight Controller

Regulator and Policy-Maker

Autonomy and Accountability

Performance Contracts

Broader Board of Governance/Director

Female percentage

International Expert
Innovation Ecosystem

Quadruple Helix

Government

Universities

Industry

Community

Commercialization of Ideas
Global Prominence

International  Malaysia

114,653
(UG 85,194)
*Int’ Student in Malaysia IHL’s

29,459
*Post Grad & PhD Programmes

142,782
*Including Int’ School

GENERATING RM 5.9 BILLION PER YEAR
Globalised Online Learning

MOOC

Massive Open Online Courses

Learning experience: Change the learning mode and the learning environment

70% “BLENDED LEARNING” by 2025
Harmonize the standards and regulations

Streamline processes involves private universities

Mobility program for student and academic staff

Collaboration between public and private universities

Cross-fertilisation (Knowledge skills and best practices)

Learn, Unlearn and Relearn
ACHIEVEMENTS
We are on our way to be among the top international hub for education.

Granted we still have a long way to go. The education system is soaring upwards!!
RANKING OF NATIONAL HIGHER EDUCATION SYSTEMS in 2015

27

50 countries have been chosen
2014: #28

No. 6:
Knowledge Transfer with Industry

WHAT IS THE IMPACT OF ALL THESE ACHIEVEMENTS?
CONCLUSION

* Malaysians deserve the best education the country can offer.
* Nurturing future-ready graduates
* HOLISTIC, ENTREPRENEURIAL AND BALANCED GRADUATES
Any questions?

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