#### INTERNATIONAL CONFERENCE ON

"QUALITY ASSURANCE FOR QUALIFICATION SYSTEM" 21-22 APRIL 2016

## MALAYSIAN QUALIFICATIONS FRAMEWORK & QUALITY ASSURANCE IN MALAYSIA

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## **OUTLINE**

Introduction: MQA Background

Qualifications Framework: Malaysian Context

Quality Assurance in Malaysia

#### QUALITY ASSURANCE BACKGROUND

- A formal, systemic and institutionalized national quality assurance processes in Malaysian higher education began in the mid-1990s. The same time that Malaysia embarked on a democratization of higher education that saw an enormous growth of public and private institutions of higher learning
- In 1997 the National Accreditation Board (LAN) was established to quality assure private higher education
- The Malaysian Qualifications Agency (MQA) succeeded LAN in 2007 to implement the Malaysian Qualifications Framework (MQF) and to quality assure both public and private institutions
- Other important agencies are the Public Service Dept. and Professional Bodies (recognition function)

## EDUCATION AND TRAINING LANDSCAPE

#### MINISTRY OF HIGHER EDUCATION

**PUBLIC** 

**PRIVATE** 

**UNIVERSITIES & UNIVERSITY** 

TEACHERS TRAINING

**POLYTECHNICS** 

COMMUNITY COLLEGES

VOCATIONAL COLLEGES

....

INSTITUTES & COLLEGES

#### **OTHER MINISTRIES**

#### **PUBLIC**

\*ARTS & CULTURE, AGRICULTURE, VETERINAR, ISLAMIC STUDIES, HEALTH, COOPERATION ETC.



#### MINISTRY OF HUMAN RESOURCES

**PUBLIC** 

**PRIVATE** 

SKILLS TRAINING INSTITUTES



# MALAYSIAN QUALIFIQATIONS FRAMEWORK (MQF)

National qualifications framework:

An instrument that classifies qualifications according to a set of criteria for specified levels of learning achieved and provides a systematic description of the full range of qualifications within a given education system, as well as the ways in which learners can navigate between them.

#### Introduced to address:

- i Globalized higher education which provides new opportunities and created challenges in terms of demand, access as well as supply of higher education;
- ii Growing mobility of students, qualifications and labour forces;
- iii Arising needs for Government to solve issues relating to qualifications' quality and recognition; and
- iv Other specific national and regional agenda

# MALAYSIAN CONTEXT: THE NATIONAL AGENDA

"... nothing less than 'education revolution'...'



Honourable,
Datuk Seri
Abdullah Ahmad
Badawi,
Prime Minister of
Malaysia
13 January 2004

- Malaysia as a middle income country -29 million people, needed then "an education revolution" to build knowledge workers and knowledge society"
- 2005 a comprehensive review of higher education system – consolidate QA regime with a national qualifications framework
- Transformation agenda -10<sup>th</sup> & 11<sup>th</sup> Malaysia
   Plans (2011-2020) & Malaysia Education
   Blueprint for Higher Education (2015-2025)
  - That an effective and dynamic MQF and quality assurance system is a key enabler to address knowledge workers

1 Malaysia (People First, Performance Now)

Government ansformation Programme

Vision 2020



Economic Fransformation Programme

10th & 11th Malaysia Plan

#### MALAYSIAN QUALIFICATIONS FRAMEWORK: KEY PRINCIPLES

8 Levels of Qualifications

8 Generic Learning
Outcomes

Credit System and Academic Load

Qualifications Profile

Interlinked with Awarding Sectors

Educational Pathways

**LLL- APEL** 

L	Credits	SECTORS		
e v e I		Skills	Vocational and Technical	Academic
8	-			Doctoral Degree
7	- 40 30 20			Master's Degree Postgraduate Diploma Postgraduate Certificate
6	120 60 30			Bachelor's Degree Graduate Diploma Graduate Certificate
5	40	Advanced Diploma	Advanced Diploma	Advanced Diploma
4	90	Diploma	Diploma	Diploma
3 2 1	60	Skills Certificate 3 Skills Certificate 2 Skills Certificate 1	Vocational and Technical Certificate	Certificate

#### **HOW IT WORKS - MALAYSIA EXPERIENCE**

Developing and Implementing the MQF

Pre1997 HE Regulated by
Ministry with QA
internal matters of
HEIs

1997-2006
EQA for private higher education.
Development of MQF in 2002-approved in

2005

A series of consultation with key stakeholders

MQA Act – the
Establishment of the
Agency and the
implementation of MQF
& QA system for both
public and private HEIs

2018
Aligning MQF
to AQRF

Transition period.
Full compliance begun in 2011.
Compatibility exercise with other

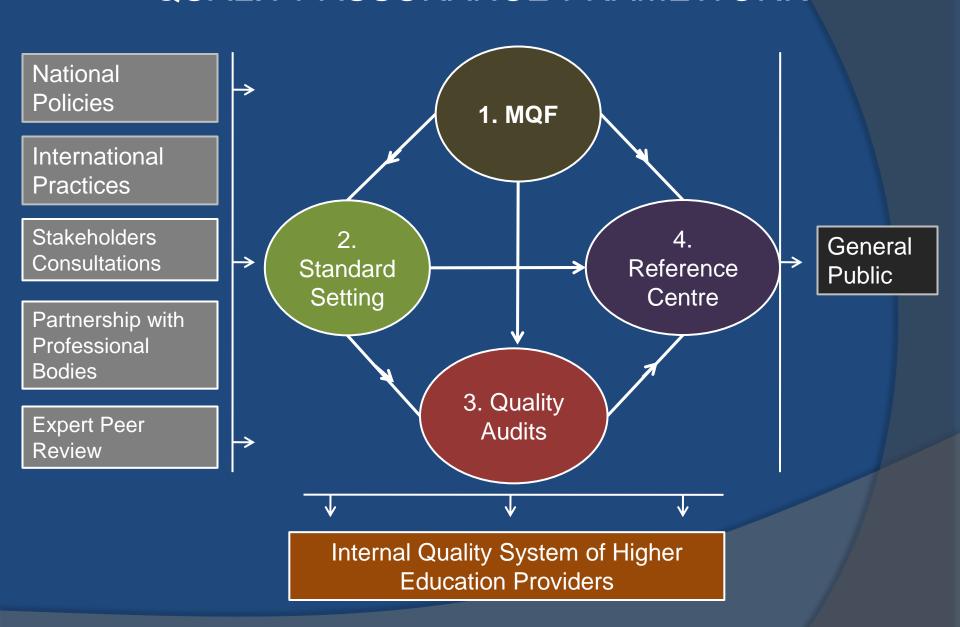
QFs

2014 - Maintenance Audit started

2015 -2016
Reviewing of MQF.
A single system

A single system for academic and TVET

### QUALITY ASSURANCE FRAMEWORK



## QUALITY ASSURANCE PRINCIPLES

Programme - Based

Compliance -Based

Expert/Peer Review

Quality
MaintenanceBased

Standard-Based

Confidence-Building Enhancement-Led



## QUALITY ASSURANCE CRITERIA

Vision, Mission, Educational Goals and Learning Outcomes	Curriculum Design and Delivery	Assessment of Students
Student Selection and Support Services	Academic Staff	Educational Resources
Programme Monitoring and Review	Governance and Administration	Continual Quality Improvement

### QUALITY AUDIT CORE STAGES

**Provider's Submission** 

**Submission Adequacy Verification** 

**Expert Initial Reports** 

**Site Visit** 

**Expert Final Reports** 

Provider's Feedback on Reports

Endorsement of Accreditation/Audit
Committee

Result Release/Registration

## QUALITY ASSURANCE - CYCLES OF ASSESSMENT

**Ministry of Higher Education** 

Programme Approval

Programme Renewel

#### PROGRAM ACCREDITATION

- Yet to run programme
- Verify compliance of design and preparatory arrangement to standards

Provisional Accreditation

## Full Accreditation

- Towards the end of program's first cycle
- Verify compliance of delivery to standards

- At least once in every 3-5 years
- Maintenance of MQF compliance
- Enhancement

Maintenance Audit

**INSTITUTIONAL AUDIT** 

**COMPREHENSIVE** 

**THEMATIC** 

**SELF ACCREDITATION** 

Recognition

**Public Service Department** 

**Professional Practice** 

## THANK YOU

