National Quality Assurance System: Indonesian Policy in Higher Education System

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REPUBLIC OF INDONESIA
2015
Population 240 M
HEIs : 4274
Study Program: 20.373
Student : 5.6 M (26%)
THE ROAD MAP OF GOVERNMENT CONTROL IN QUALITY SYSTEM

Prior to 1998:
Strong Government Control:

1. National Curriculum
2. State Examination
3. Diploma Legalization

1998
Reformation era

Natural Academic Freedom
Scientific Autonomy

2003
Law No 20/2003:
National Education System

HEIs:
- Determine their policy
- Autonomy in management
- Gradually revoke on:
  - National curriculum
  - Diploma legalization
  - QC : model of statutes of HEI

2012
Law No 12/2012:
Higher Education

Chapter III:
Quality Assurance System:
I. The QAS
II. HE standard
III. Accreditation
IV. HE database
V. Service Institute of HE

The prime condition for study program to operate
In each institution Higher Education, the Mechanism of Quality Assurance System is a circle of step:
PROCESS OF QUALITY ASSURANCE SYSTEM

MINISTRY OF RTHE

NQF

BOARD OF NATIONAL STANDARD

NAT.STANDARD

BOARD OF ACCREDITATION

Higher Education Institutions

IQA

output

EQA

Independent Accreditation Institutions

Database warehouse
The Mechanism of Quality Assurance System for Higher Education

1) **Stipulation** of the Higher Education Standard, namely the activity of stipulating the standard or criterion which consists of the National Standard of Higher Education and the Higher Education Standard as stipulated by the higher education institutions;

2) **Execution** of the Higher Education Standard, namely the activity of fulfilling a standard or criterion which consists of the National Standard of Higher Education and the Higher Education Standard as stipulated by the higher education institutions;

3) **Evaluation** of the execution of the Higher Education Standard, namely the activity of comparing the output of the activity of fulfilling a standard or criterion with the standard or criterion which consists of the National Standard of Higher Education and the Higher Education Standard that have been stipulated by the higher education institutions;

4) **Control** of the Higher Education Standard, namely the activity of analyzing causes that ensue in the failure to achieve the standard or criterion which consists of the National Standard of Higher Education and the Higher Education Standard that have been stipulated by the higher education institutions for corrective action to be undertaken; and

5) **Enhancement** of the Higher Education Standard, namely the repair activity vis-à-vis the standard or criterion which consists of the National Standard of Higher Education and the Higher Education Standard to make them higher than the standard or criterion which consists of the stipulated National Standard of Higher Education and the Higher Education Standard.
INDONESIAN QUALIFICATION FRAMEWORK

- **Secondary Education**
- **Diploma 1 (D1)**
  - Focus on development, produces HR who are competent in their fields
  - Level NQF: 3
- **Diploma 2 (D2)**
  - Level NQF: 4
- **Diploma 3 (D3)**
  - Level NQF: 5
- **Diploma 4 (D4)**
  - Level NQF: 6
- **Master (S2) App.Sc.**
  - Focus on improvement and development of unique skills
  - Level NQF: 7
- **Master (S2)**
- **Doctor (S3) App.Sc.**
  - Level NQF: 8
- **Doctor (S3)**
  - Level NQF: 9
NATIONAL STANDARD for EDUCATION

FORMAL EDUCATION

NATIONAL STANDARD FOR
Early Childhood education,
Primary Education,
Secondary Education
With
ONLY 8 STANDARDs

NATIONAL STANDARD FOR HIGHER EDUCATION

Learning  Research  Community Services
## HES Frame of Thought

Based on Act Nr. 12/2012 as to Higher Education and Ministry Reg. No 49/2014

<table>
<thead>
<tr>
<th>Input</th>
<th>Process</th>
<th>Output</th>
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</thead>
<tbody>
<tr>
<td>Graduate Competency Standards</td>
<td>Content Standards</td>
<td>High Quality Graduates</td>
</tr>
<tr>
<td></td>
<td>Lecturer and Staff Standards</td>
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<td>Evaluation Standards</td>
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<td>Financial Standards</td>
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<td>Facilities and Infrastructure Standards</td>
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<td>Qualification &amp; Competency</td>
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<td>Financing Standards</td>
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<td>Governance Standards</td>
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<td>Standards:</td>
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<tr>
<td>Direction</td>
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<tr>
<td>Output</td>
<td>Governance Standards</td>
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<tr>
<td>Outcome</td>
<td>High Quality Research</td>
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<tr>
<td></td>
<td>Useful Community Services</td>
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Higher Education Standards (HES)

Article 54 Act Nr. 12/2012 as to Higher Education

(4) The Higher Education Standards stipulated by Higher Education Institution consist of several standards in the academic and non-academic fields exceeding the National Standards of Higher Education.

Provided by HEIs

Obligatory

HES
Exceeding NSHE (Academic and Non Academic Standards)

NSHE (Minimum Standards)
Quality Improvement Framework in Profession Higher Education

STANDARD of HIGHER EDUCATION

• IQA
• EQA
• Data

QUALITY OF INSTITUTION

INSTRUMENT OF ACCREDITATION

STATUS OF ACCREDITATION

(QUALITY OF INSTITUTION)

(GRADUATE QUALITY)

BLUE PRINT OF COMPETENCIES

TEST OF COMPETENCY

RESULT OF TEST

DEMAND

(GLOBAL & NATIONAL)

Self evaluation for higher education institutions
STANDARDS OF QUALITY

STANDAR D 1: VISION, MISSION, OBJECTIVES & GOALS, STRATEGIES
STANDAR D 2: GOVERNANCE, LEADERSHIP, SISTEM MANAGEMENT, & QUALITY ASSURANCE
STANDAR D 3: STUDENTS, STUDENT & GRADUATES/ALUMNI AFFAIRS
STANDAR D 4: HUMAN RESOURCES: FACULTY MEMBERS (TEACHING) & SUPPORTING STAFFS
STANDAR D 5: CURRICULUM, LEARNING (IPO&Outcomes), ACADEMIC ATMOSPHERE
STANDAR D 6: FINANCE, PHYSICAL RESOURCES, INFORMATION SYSTEM & TECHNOLOGY
STANDAR D 7: RESEARCH, COMMUNITY /SOCIAL RESPONSIBILITY, AND COOPERATION
Accreditation Cycle

Study Programs/University Level

Start

Administrative/legal scrutiny

Adequacy Assessment (Desk Evaluation)

Field Assessment /Site visit

Decision by the Board (Certificate granted) 5 (five) year

Surveillance Assessment

Submit to IAAHE (BANPT)

documents
## THE ACCREDITATION STATUS IN HE PROGRAM AND INSTITUTIONS

<table>
<thead>
<tr>
<th>STUDY PROGRAM</th>
<th>HAVE NOT BEEN RE ACCREDITATED</th>
<th>ACCREDITATED STUDY PROGRAM</th>
<th>TOTAL OF STUDY PROGRAM</th>
<th>ACCREDITATED HEIs</th>
<th>TOTAL OF HEIs</th>
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<td>4,645</td>
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<td>987</td>
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<td>278</td>
<td>336</td>
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<td>330</td>
<td>400</td>
<td>0</td>
<td>96</td>
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<td><strong>TOTAL</strong></td>
<td><strong>1,972</strong></td>
<td><strong>18,401</strong></td>
<td><strong>20,373</strong></td>
<td><strong>164</strong></td>
<td><strong>4,274</strong></td>
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</tbody>
</table>
Quality Assurance System:
IQA output is an input for EQA

Accreditation for Institutions: NAAHE
Accreditation for Programs: IAHE
QAS goals: establishment of Quality Culture in HEIs

Source: KJM UGM
Thank you very much