



Komite Percepatan Penyediaan
Infrastruktur Prioritas



Indonesian Accreditation Board for Engineering Education (IABEE)

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National Compulsory Accreditation

BAN-PT (National Accreditation Agency) since 1995:

- Institution accreditation
- Program accreditation
- Input based evaluation with result of rank: A, B, C, and non accreditation

Number of engineering bachelor programs S1 (4yrs): 2,371

- 45 (24 public and 21 private) HEIs ranked A
- 147 (100 public and 47 private) engineering programs ranked A

Major disciplines of A ranked programs

Discipline	Public University	Private University
Civil Engineering	11	10
Chemical Engineering	9	0
Mechanical Engineering	8	5
Industrial Engineering	7	8
Electrical Engineering	4	8
Physical Engineering	3	0
Information Engineering	2	11

Higher Education Act No. 12 in 2012

- BAN-PT will focus on Institution Accreditation, system establishment, evaluation of program accreditation agency, recommending the new program accreditation agency.
- Program accreditation agencies shall be established (by field) independently by community or by government, and shall conduct the study program accreditation

JICA Project for IABEE

ODA (Official Development Assistance)

- Indonesian Government proposed an assistant to Japanese Government in 2013
- Signing cooperation between DGHE with JICA in 2014
- JICA contracted JABEE for 5-year project (2014-2019)

JICA Project Goals

Overall Goal (3-5 years later after the project has completed)

- Engineering Education in Indonesia from input based teaching to outcome based learning, responding to the needs of the society
- 10% of 2,371 S1 programs will be accredited at international level
- Signatory status of the Washington Accord

Project purpose (by 2019)

- Accreditation system is established
- Accredit 25 S1 programs at international level
- Train 250 evaluators
- Provisional status of the Washington Accord

JICA Project Activities

- Accreditation Criteria
- Program evaluation procedure
- Training of IABEE key personnel
- Advocacy
- Training of evaluators
- Consulting service
- Pilot program evaluation
- Real program evaluation
- Submission for provisional status of the Washington Accord



IABEE within PII



- IABEE has been established within PII (Institution of Engineers Indonesia) as an autonomous department

For the time being

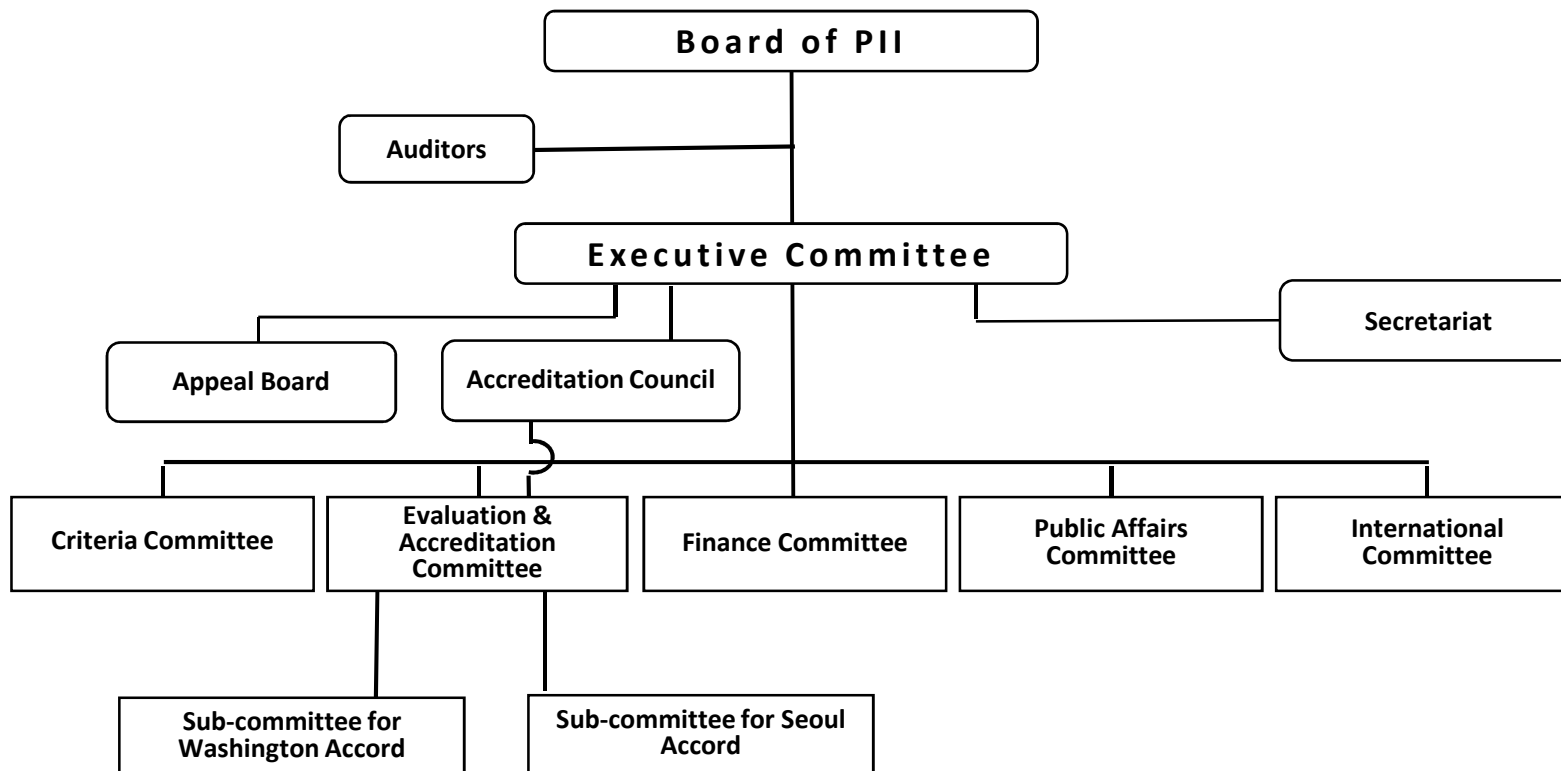
- IABEE will focus on international level as an optional accreditation (Washington Accord)
- Computing education accreditation (Seoul Accord)

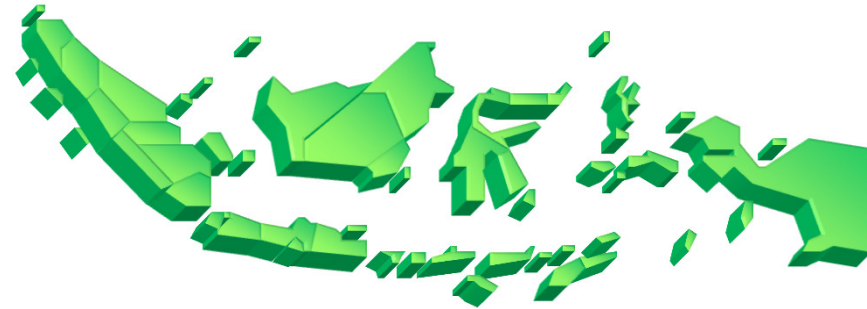
At a later stage

- National compulsory engineering program accreditation (LAM-PS) and IABEE may be integrated



IABEE Organizational Chart





Thank You

TERIMA KASIH