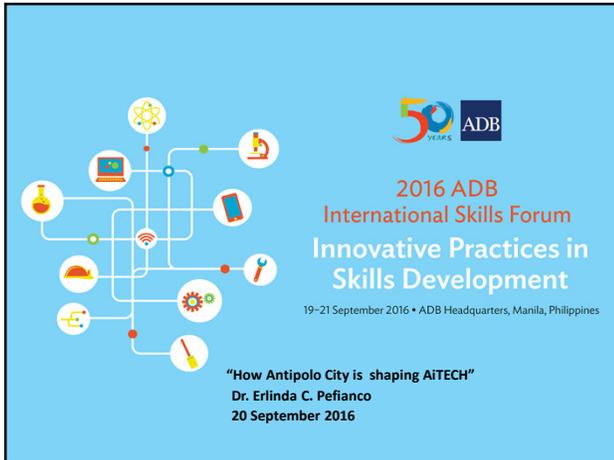


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"How Antipolo City is shaping AiTECH"
Dr. Erlinda C. Pefianco
20 September 2016

Dr. Erlinda C. Pefianco
President
The City of Antipolo Institute of
Technology (AiTECH)

*"How Antipolo City is shaping
AiTECH!"*

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BULACAN

QUEZON

METRO MANILA

ANTIPOLO CITY

RIZAL

LAGUNA

LAGUNA de Bay

LAGUNA

CAVITE

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2013 Tertiary Education Reform Study for the Province of Rizal

- Lack of overall vision, framework and plan for HE in the province
- Proliferation of HEIs (36 private HEIs, 2 LUCs, 1 SUC)
- Proliferation of HE programs
- Question of quality and relevance of programs
- Overall access to tertiary education is low.



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Solutions offered in Study

1. One University. One Institute.
2. Amalgamate and transform existing LUCs.
3. Strengthen and build on “what is.”
4. Focus on developing the human capital of the province.
5. Expand scholarship to more beneficiaries.
6. Nurture the youth to become future leaders.



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A transition in 2014:

From a reform project for the Province of Rizal to a reform project for Antipolo City



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Revisited ... the Local Government Code of 1991

- Mandate to establish local colleges and universities (LCUs)
- Mandate to offer technical-vocation education (TVE) programs in LUCs
- De facto mandate to offer higher education (HE) programs in LUCs

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Adopted...CHED Memo No. 46, Series of 2012

- Policy standard to enhance QA in PH HEI
- An outcomes-based approach to QA
- A horizontal typology of HEIs for QA
 - As a Professional Institution
 - As a College
 - As a University

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Reformulated...the Ladderized Education Act of 2014

- An interface between HE and TVET to amalgamation of HE and TVET
- A pathway for career progression to new professionals with KSAV for nation-building
- A seamless and borderless education with by choice entry/exit to globally competitive construction leaders

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AiTECH as a Professional Institution established in 2014

- Contribute to nation-building by providing educational experience to develop technical knowledge and skills...leading to professional practice
- Develop adults with technical & practical know-how for various professional sectors
- Contribute to innovation in its respective areas.



The Windows of Opportunity

- Priority city development in construction
- Registration as a Professional Institution
- Registration as a TESDA Training Institution
- Offers of partnerships/cooperation
- A selection of the Top 10 students in the City
- Full support of Antipolo City and the Province of Rizal



The Organization & Industry Partners

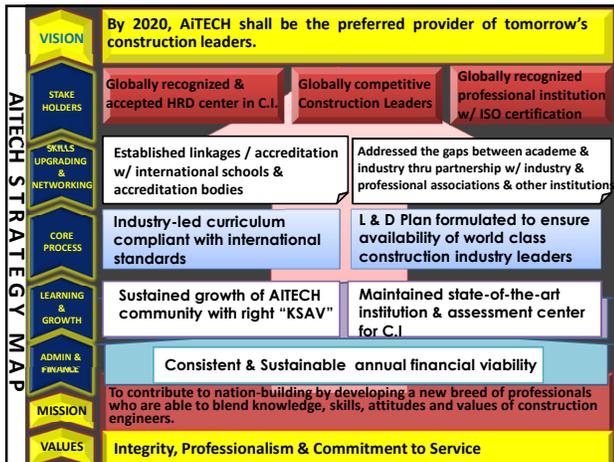
- Board of Directors
 - with City Mayor as Chairman
- President
 - with a Policy Advisory Group
- SCONE
 - with a Task Force on Program Development
- SKILLSS
 - with a Proposed Eminent Persons Group



The Partnerships Goals

- Design, development & maintenance of curriculum
- Faculty industry immersion programs
- Industry lecturers academic immersion programs
- Student apprenticeships/practicum
- Sharing of facilities, resources, etc.
- A “model” of Tertiary Education Reform





The BSConE Program

| | |
|--|------------------|
| Mathematics | 26 units |
| Natural/Physical Sciences | 12 units |
| Basic Engineering Sciences | 24 units |
| Construction Engineering Field Courses | 17 units |
| Professional Courses | 83 units |
| Total Technical Courses | 162 units |
| Languages, Humanities, Social Sciences, etc. | 47 units |
| Total Non-Technical Courses | 47 units |
| Grand Total | 209 units |



Developing the construction engineer of the future ...who is

- A professional,
- Technically competent,
- Focuses on innovation,
- Has an entrepreneurial spirit,
- Enjoys global and social awareness,
- Is a leader in the community.



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AiTECH is a construction in progress ...



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Thank you!

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