

# University's Functions - Research

by

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# University's Functions

- ❑ **Teaching & Learning**
- ❑ **Research**
- ❑ **Services to the Public**
- ❑ **Promotion of Thai Art & Culture**



# What is a university ?

- ❑ **Students → in search of advanced studies**
- ❑ **Scholars of Knowledge, Culture and major legal principles**



# Goals

- 1. Aspiration of achieving universal knowledge through teaching and research**
- 2. The end goal → to make advances in human knowledge**
- 3. To identify permanent principles**



# Two distinguishing characteristics :

- 1. the unified coexistence of different types of knowledge**
- 2. the interconnections between teaching & research**



# Word : Research for ...

1. innovation
2. problem solving
3. advancement in cultural, social and economic welfare of a society
4. education, etc.



# Operating Principles

- 1. A place for research must be provided ;**
- 2. There must be an integration of teaching & Research :**
- 3. Researchers must be trained**



# Operating Principles

**4. There is networking among universities & partners.**

**➡ Under the assumption that a university is knowledge center**



# Case Study of AU

- ❑ **Founded in 1969 as a teaching university**
- ❑ **Center for Research in Business (CRIB) -- 1982**
- ❑ **Research in Business and Social Science (CRIB & SSC.) in 1993**
- ❑ **ABAC Poll Research Center -- 1994**



# Case Study of AU

- ❑ **Research Institute of Assumption (RIAU) -- in 1998**
- ❑ **Human Resource Development Center (HRDC) -- in 1996**
- ❑ **ABAC Business Training and Consulting Center (ABAC-BTCC) -- in 2003**
- ❑ **Information Research and System Computer Service Center (Infores) -- in 1998**



# Case Study of AU

- ❑ **ICE Center (Innovation, Creativity and Enterprise Center) -- 2006**
- ❑ **AU Institute for Multidisciplinary Research (AU-IMR) -- 2006**



# Stage of Development

- 1. Research being taught in classes**
- 2. Teachers & students undertaking research out of responsibility**
- 3. Funding for research provided by the Commission on higher Education**



# Stage of Development

## **4. Trends and importance of research**

- Funding from various sources



# Stage of Development

## **5. The university begins to see the possibility to promote research**

- academic positions
- award on research
- recognition / publication
- presentation of research findings
- number of research papers - indication of quality.



# AU Institute for Multidisciplinary Research (AU-IMR)

