

WELCOME TO

**KMUTT**

KING MONGKUT'S UNIVERSITY  
OF TECHNOLOGY THONBURI

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19  
60



THE UNIVERSITY WAS  
NAMED AFTER HIS MAJESTY  
**KING MONGKUT,  
KING RAMA IV**

WHO IS RESPECTED AS  
THE FATHER OF THAI SCIENCE.  
KMUTT WAS ESTABLISHED  
IN 1960.



# OUR VISION



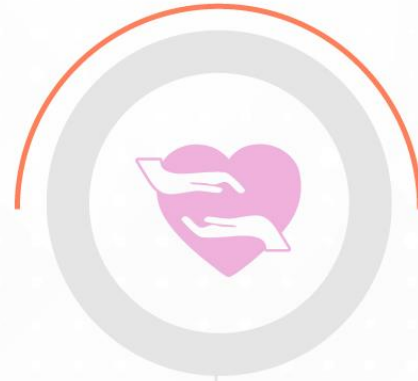
01

COMMITTED TO  
THE SEARCH FOR  
KNOWLEDGE



02

DETERMINED TO BE  
AT THE FOREFRONT  
OF TECHNOLOGY  
AND RESEARCH



03

MAINTAINING  
THE DEVELOPMENT  
OF MORALLY CORRECT  
AND PROFICIENT  
GRADUATES



04

ENDEAVORING  
FOR SUCCESS AND  
HONOR IN ORDER  
TO BE THE PRIDE  
OF OUR COMMUNITY



05

STRIVING  
TO BECOME  
A WORLD-CLASS  
UNIVERSITY

# STRATEGIC INTENT



Quality +  
Relevant  
Excellence



Productivity +  
Governance



Sustainability



CSV  
Creating Shared  
Value (Social Value)

# STRATEGIC PILLAR



**WORLD CLASS UNIVERSITY**

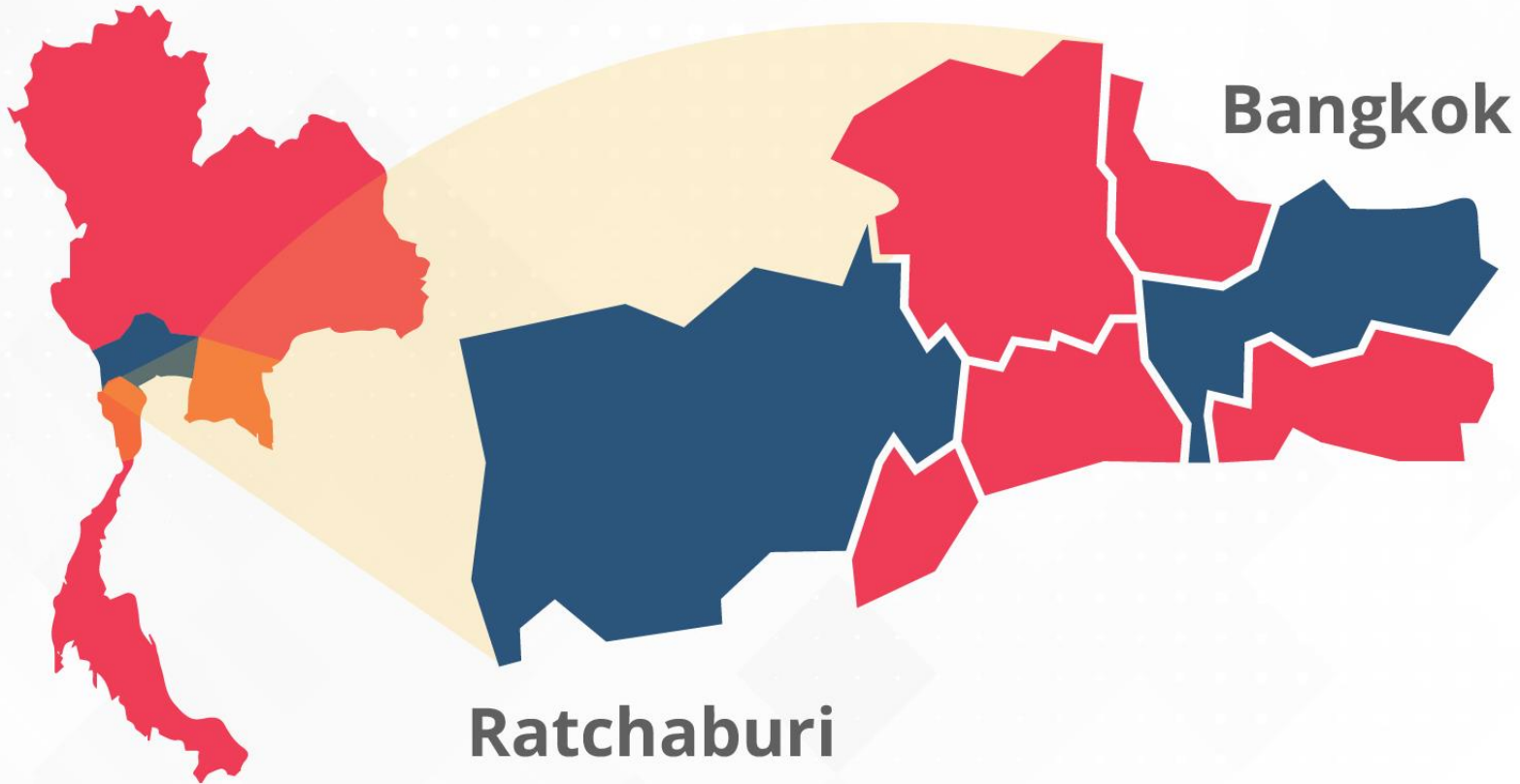
(DRAFT)  
**KMUTT**  
Roadmap  
2036





# KMUTT

PRODUCES SCIENCE, ENGINEERING, AND TECHNOLOGY RELATED GRADUATES FOR ALMOST 60 YEARS.



# 1960

Founded

# 1998

Autonomous (State) University

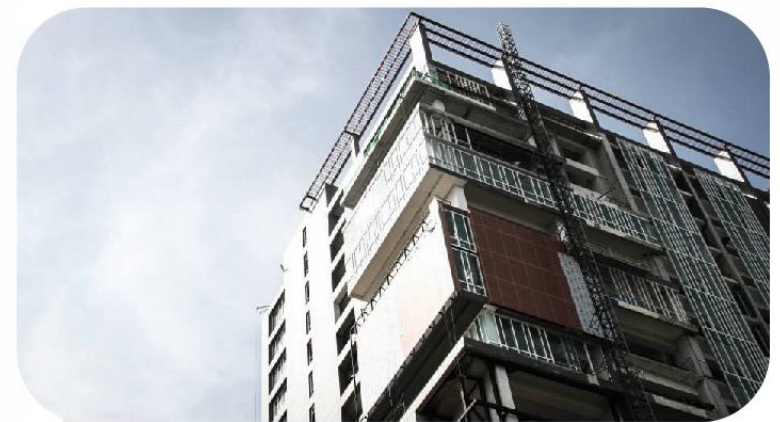
# 2009

National Research University

# KMUTT MAPS



# KMUTT SITES

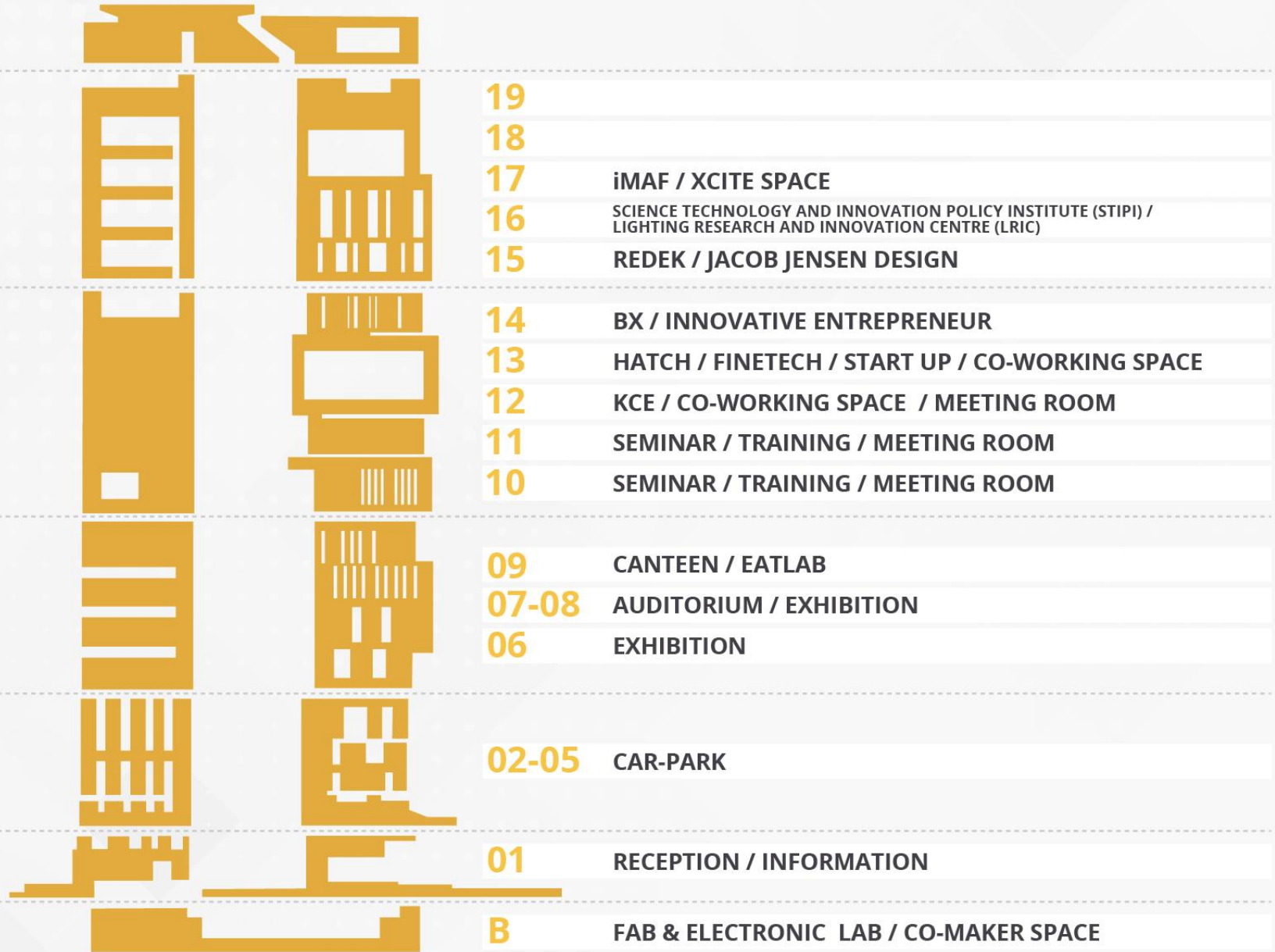


- 01 KMUTT - Bangmod**  
Practical Excellence
- 02 KMUTT - Bangkhuntien**  
High Impact Research
- 03 KMUTT - Ratchaburi**  
Residential College
- 04 KMUTT - KX**  
Knowledge Exchange (KX)





# KX - ECOSYSTEM FOR INNOVATION DRIVEN ENTREPRENEURSHIP



# MISSIONS

**01**

**Knowledge and support network for SMEs/Entrepreneurs**

**02**

**Spring board for startups**

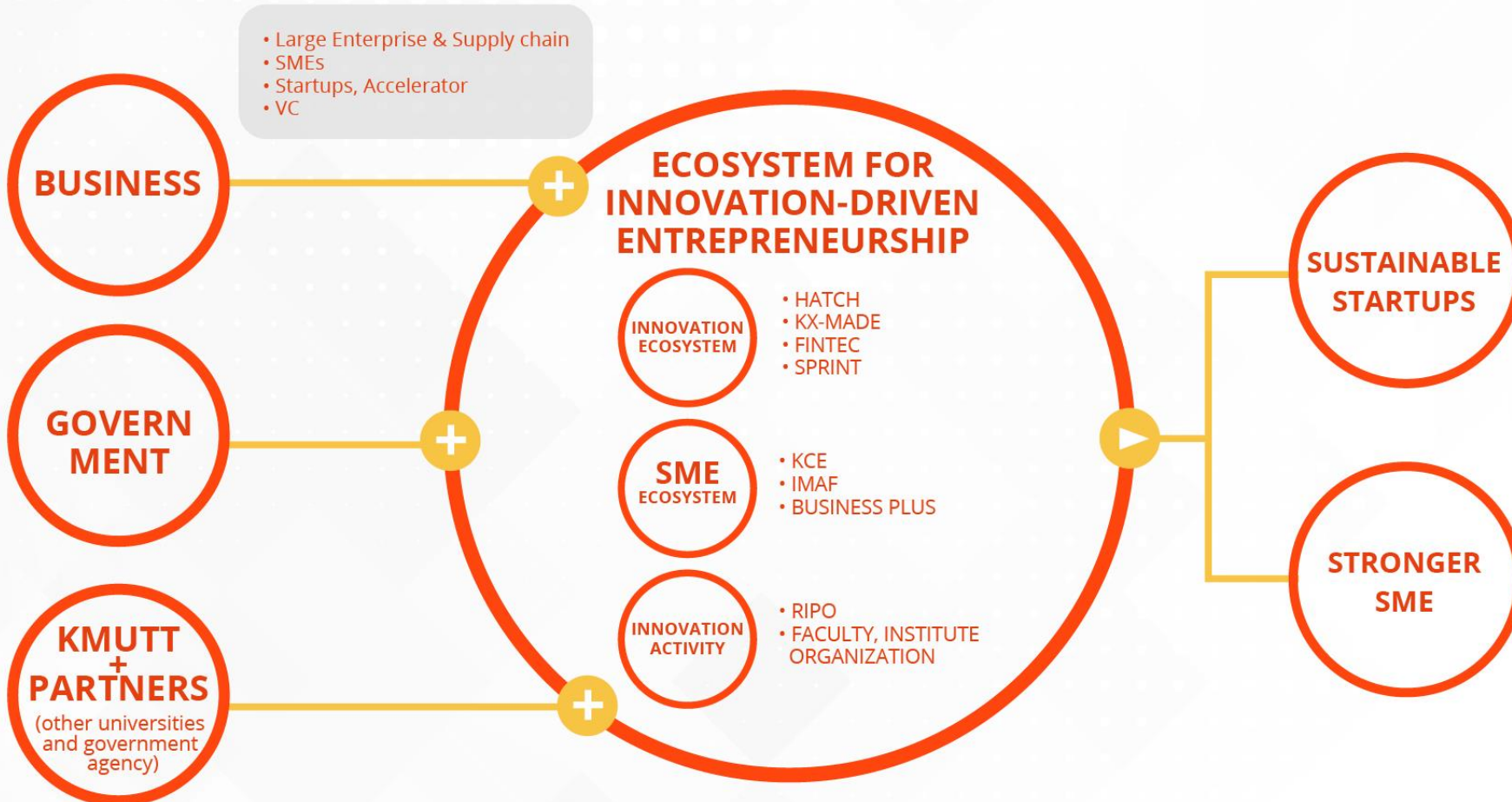
**03**

**Marketing Arm for KMUTT & Partner's research and innovation**

**04**

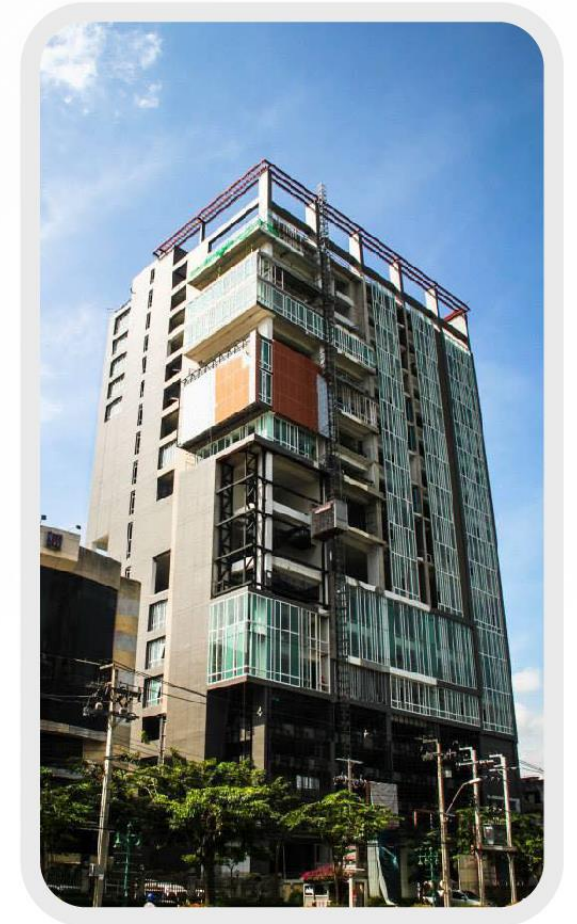
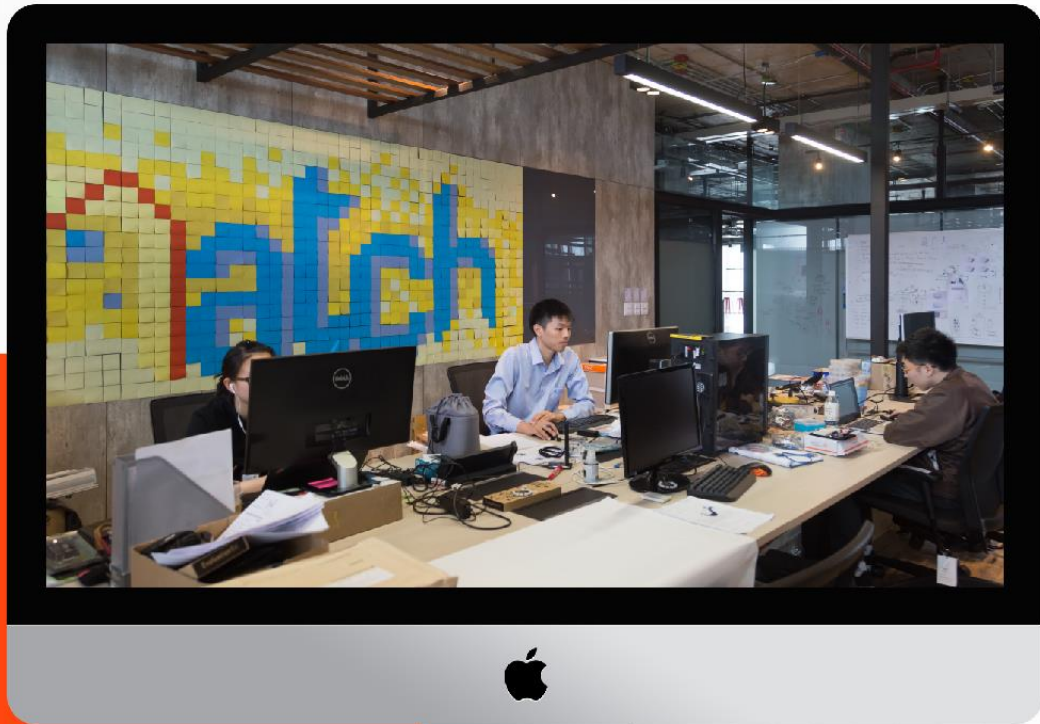
**Eco-system and knowledge sharing square for Innovation-Driven Entrepreneurship**

# KMUTT'S TRIPLE HELIX PLATFORM



**MODEL : THAILAND 4.0**

- 01** Prepare Thais 4.0 for Thailand becoming a first world nation
- 02** Development of Technology Cluster and Future Industries
- 03** Integrating with ASEAN and Connecting Thailand to the Global Community
- 04** Incubate Entrepreneurs and Develop Networks of Innovation-Driven Enterprise
- 05** Strengthening the Internal Economy through the Mechanisms of 18 Provincial Clusters and 76 Provinces



# ACADEMIC UNITS

FACULTY OF  
ENGINEERING



FACULTY OF SCIENCE



FACULTY OF INDUSTRIAL  
EDUCATION  
AND TECHNOLOGY



SCHOOL OF  
INFORMATION  
TECHNOLOGY



SCHOOL OF  
ARCHITECTURE  
AND DESIGN



SCHOOL OF  
LIBERAL ARTS



SCHOOL OF  
ENERGY ENVIRONMENT  
AND MATERIALS



SCHOOL OF  
BIORESOURCES  
AND TECHNOLOGY



GRADUATE SCHOOL OF  
MANAGEMENT AND  
INNOVATION

# SPECIALIZED INSTITUTES

## APPLIED R&D AND SERVICES INST.



# 01

**LEARNING  
INSTITUTE**

# 02

**INSTITUTE OF  
FIELD ROBOTICS**  
(ALSO OFFERS  
GRADUATE  
PROGRAMS)

# 03

**PILOT PLANT  
DEVELOPMENT  
AND TRAINING  
INSTITUTE**

# 04

**INSTITUTE FOR  
SCIENTIFIC AND  
TECHNOLOGICAL  
RESEARCH AND  
SERVICES**

# 05

**INDUSTRIAL  
PARK**

# AFFILIATED BODIES



**DARUNSIKKHALAI SCHOOL**  
(C-SCHOOL) CONSTRUCTIONISM SCHOOL



## THE JOINT GRADUATE SCHOOL OF ENERGY AND ENVIRONMENT

(5-UNIVERSITY CONSORTIUM :  
KMUTT, KMUT NORTH BANGKOK,  
CHIANGMAI U., PRINCE OF SONGKLA U.,  
SIRINDHORN INTER. INST. TECH.)

# KMUTT : KEY NUMBERS (2018)

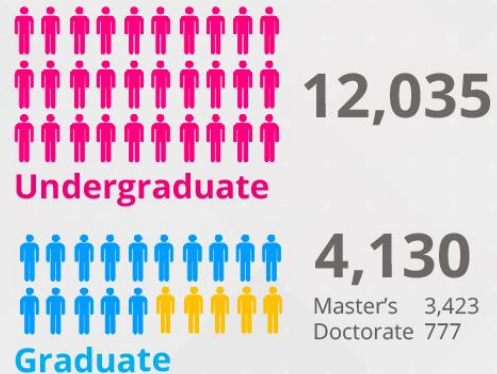
## 147

FIELDS OF STUDY

-  **48** Bachelor's
-  **65** Master's
-  **34** Doctorate

## 16,165

TOTAL STUDENTS



## 868

INTERNATIONAL STUDENTS

-  **70** Undergraduate
-  **209** Graduate
-  **589** Semester Exchange, Short-term and Internship

## 2,430

NUMBER OF STAFF

-  **751** Teaching Staff
-  **140** Researcher
-  **1,539** Supporting staff



# INTERNATIONAL PROGRAMS AND COOPERATION

# 38

**ENGLISH-BASED  
PROGRAMS**

- BACHELOR'S : 12
- MASTER'S : 14
- DOCTORATE : 12

some joint-degree programs  
and twinning programs

LINK WITH OVER **203**  
UNIVERSITIES IN **43** COUNTRIES

# COMMITTED TO RESEARCH OF ECONOMIC AND SOCIAL IMPACT

**THAILAND'S FIRST  
AND ONLY  
UNIVERSITY  
BASED  
INDUSTRIAL  
PARK**



**THAILAND'S FIRST  
CGMP  
BIOPHARMACEUTICAL  
FACILITY**

**RESEARCH EFFORTS  
ADDRESS ISSUES IN ENERGY,  
FOOD, MATERIALS AND MANUFACTURING, IT,  
ENVIRONMENT AND CLIMATE CHANGE,  
TECHNICAL EDUCATION, ART AND CULTURE,  
DISADVANTAGED COMMUNITY, ETC.**



**INTENSIVE  
TECHNICAL  
SERVICES  
ACTIVITIES**

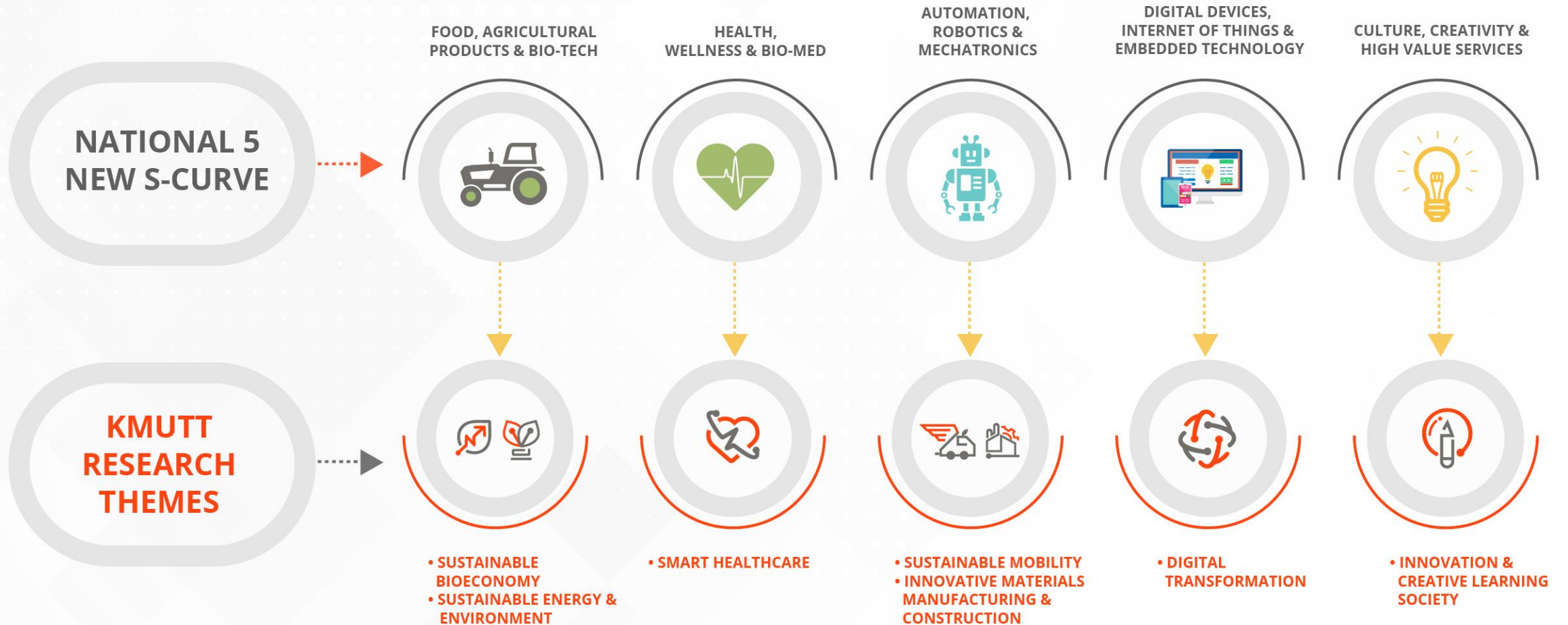


# KMUTT RESEARCH THEMES

## 7 Themes



# RESEARCH RESPONDING TO NATIONAL 5 NEW S-CURVE



# A LEADING RESEARCH UNIVERSITY IN THAILAND



## QS WORLD UNIVERSITY RANKINGS

**2019**

Asian University Rankings : 153

**2018**

World University Rankings : 801-1000

**2017**

Asian University Rankings : 161



## TIMES HIGHER EDUCATION WORLD UNIVERSITY RANKINGS

**2018**

World University Rankings : 801-1000

**2018**

Asian University Rankings : 114

**2017**

BRICS & Emerging Economies  
Rankings :  
91 (2nd in Thailand)

# EXTRA ACTIVITIES FOR INTERNATIONAL STUDENTS

+

## ORIENTATION AND BASIC THAI



## THAI COOKING

+

## CULTURAL TOUR



+



## WELCOME AND FAREWELL PARTY

+

# SHORT-TERM PROGRAMS

GPBL



TWINCLE PROGRAM



ENGLISH  
CAMP





# KMUTT INTERNATIONAL WEBSITE

[global.kmutt.ac.th](http://global.kmutt.ac.th)







**THANK YOU**

KING MONGKUT'S UNIVERSITY OF TECHNOLOGY THONBURI

| International Affairs Office |  
Int.off@kmutt.ac.th |