



Enable | Enlighten | Enrich

# KARPAGAM

## ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956 )

(Accredited with A+ Grade by NAAC in the Second Cycle)

(ISO 9001:2015 & ISO 14001:2015 Certified)

OFFICE OF  
INTERNATIONAL AFFAIRS



UNIVERSITY  
2025

RANK  
101-150



INTERDISCIPLINARY  
SCIENCE 2026

RANK  
401-500

SUBJECT  
2026

LIFE SCIENCES RANK  
601-800

IMPACT  
2025

SDG 7 RANK  
401-600

## 5 FACULTIES

- ▶ ARTS, SCIENCE, COMMERCE AND MANAGEMENT
- ▶ ENGINEERING
- ▶ ARCHITECTURE, DESIGN AND PLANNING
- ▶ PHARMACY
- ▶ PERFORMING ARTS

## 84 PROGRAMMES

- 42 Bachelor's ▶
- 22 Master's ▶
- 20 Ph.D. ▶

## CAMPUS STRENGTH

**800+**  
Faculty  
Members

**12,000+**  
Domestic  
Students

**100+**  
International  
Students



Prof. Dr. Sheena Stewart, Auburn University, USA delivering lecture to the students of pharmacy.

# RESEARCH HIGHLIGHTS



Research on NDVI - based analysis of pest infested tea plants.

|  |                                |                                    |                                  |                              |                            |                     |                     |
|--|--------------------------------|------------------------------------|----------------------------------|------------------------------|----------------------------|---------------------|---------------------|
| <b>103</b><br>Institutional<br>h-Index | <b>870</b><br>Patents<br>Filed | <b>828</b><br>Patents<br>Published | <b>174</b><br>Patents<br>Granted | <b>8,503</b><br>Publications | <b>84,398</b><br>Citations | <b>1.47</b><br>FWCI | <b>150+</b><br>MoUs |
|--|--------------------------------|------------------------------------|----------------------------------|------------------------------|----------------------------|---------------------|---------------------|

# RESEARCH FACILITIES

## CENTRE FOR MATERIAL CHEMISTRY

### Area of Research

Electrochemical Sensor | Photocatalysis | Supercapacitor | Organic Synthesis

### Facilities

TG-DTA Thermal Analyser | Differential Scanning Calorimeter | Fluorescence photometer

FWCI - 21

Citations per publication - 5.3

|                                     |                                      |  |
|-------------------------------------|--------------------------------------|--|
| 03<br>GOOD HEALTH<br>AND WELL-BEING | 07<br>AFFORDABLE<br>AND CLEAN ENERGY | 09<br>INDUSTRY, INNOVATION<br>AND INFRASTRUCTURE |
|-------------------------------------|--------------------------------------|--|

Sustainable Development Goals (SDG)



## CENTRE FOR MATERIAL SCIENCE

### Area of Research

Corrosion Studies | Waste Management | Additive Manufacturing | Surface Engineering

### Facilities

Electrochemical Workstation | Universal Testing Machine | Micro Hardness | Probe Ultrasonicator

FWCI - 2.45

Citations per publication - 5.1

|                                      |  |  |
|--------------------------------------|--|--|
| 07<br>AFFORDABLE<br>AND CLEAN ENERGY | 09<br>INDUSTRY, INNOVATION<br>AND INFRASTRUCTURE | 12<br>RESPONSIBLE<br>CONSUMPTION AND<br>PRODUCTION |
|--------------------------------------|--|--|

Sustainable Development Goals (SDG)



## CENTRE FOR ENERGY & ENVIRONMENT

### Area of Research

Energy Storage | Photocatalysis | Water-Splitting | Hydrogen Production

### Facilities

CHI660F Electrochemical workstation | Gas Chromatography | UV visible Spectrometer | Photocatalytic Reactor

FWCI - 2.78

Citations per publication - 8.1

|                                     |                                     |                                      |
|-------------------------------------|-------------------------------------|--------------------------------------|
| 03<br>GOOD HEALTH<br>AND WELL-BEING | 06<br>CLEAN WATER<br>AND SANITATION | 07<br>AFFORDABLE<br>AND CLEAN ENERGY |
|-------------------------------------|-------------------------------------|--------------------------------------|

Sustainable Development Goals (SDG)

## CENTRE FOR COMPUTATIONAL PHYSICS

### Area of Research

Density Functional Theory | Hybrid Nanoclusters | Quantum Computation Co<sub>2</sub> Conversion

### Facilities

NVIDIA Server | Gaussian 16 W Package | Gauss View 6.2 | VASP Software Package

FWCI - 1.54

Citations per publication - 5.9

|                                      |  |                      |
|--------------------------------------|--|----------------------|
| 07<br>AFFORDABLE<br>AND CLEAN ENERGY | 09<br>INDUSTRY, INNOVATION<br>AND INFRASTRUCTURE | 13<br>CLIMATE ACTION |
|--------------------------------------|--|----------------------|

Sustainable Development Goals (SDG)

# RESEARCH FACILITIES

## CENTRE FOR CANCER RESEARCH

### Area of Research

Cell Culture | Molecular Biology | In Vivo Experiments | Gene/Protein Expression Analysis

### Facilities

Laminar Air Flow | Real-time Thermal Cycler | Cooling Micro - Centrifuge | Zoe Fluorescence

FWCI - 0.87

Citations per publication - 3.1



Sustainable Development Goals (SDG)



## CENTRE FOR FOOD NANOTECHNOLOGY

### Area of Research

Food Nanotechnology | Food Colloids | Biopolymers | Nutraceutical and Functional Foods

### Facilities

Particle Size and Zeta Potential Analyser | Ultra Sonicator PRO650 | T18 Digital Ultra-Turrax Homogenizer

FWCI - 1.08

Citations per publication - 5.9



Sustainable Development Goals (SDG)

## CENTRE FOR ACTIVE PHARMACEUTICAL INGREDIENTS

### Area of Research

API Synthesis | Process Chemistry | Process Development | Biomaterials

### Facilities

Flow Reactor | Flash Chromatography | All Glass Reactor | Rota Evaporator

FWCI - 0.9

Citations per publication - 2.1



Sustainable Development Goals (SDG)



## CENTRE FOR BIOINFORMATICS

### Area of Research

Structural Bio-Informatics | Drug Designing and Discovery | Molecular Simulations | Anti-Cancer Molecules

### Facilities

NVIDIA Server | High End Computers | Gaussian 16 W Package | Schrodinger Software Package

FWCI - 1.02

Citations per publication - 4.8



Sustainable Development Goals (SDG)

# RESEARCH FACILITIES

## CENTRE FOR NATURAL PRODUCTS & FUNCTIONAL FOODS

### Area of Research

Extraction and Purification | Chronic Disease Prevention | Functional Food Development | Health and Wellness Solutions

### Facilities

Arc UHPLC | Atomic Absorption Spectrometer | Gas Chromatography

FWCI - 1.18

Citations per publication - 5.9



Sustainable Development Goals (SDG)



## CENTRE FOR IMMERSIVE REALITY

### Area of Research

Internet of Things | Artificial Intelligence | Soft Computing | Data Science

### Facilities

Unreal Engine | Unity Software | META QUEST | Gaming Workstation RTX 4080 | Leap Motion Controller

FWCI - 0.7

Citations per publication - 1.8



Sustainable Development Goals (SDG)

## CENTRE FOR BIOPHOTONICS & TECHNOLOGY

### Area of Research

Bio signal & Image Processing | Biomaterial | Deep Learning

### Facilities

Micro - Raman Spectroscopy | Centrifuge Setup (10000 RPM)

FWCI - 1.02

Citations per publication - 4.8



Sustainable Development Goals (SDG)



## CENTRE FOR AI & AUTONOMOUS AERIAL SYSTEMS

### Area of Research

Autonomous Drone Platforms | AI Computing Clusters | Computer Vision | Advanced Sensor Systems | Aerial Robotics | AI-Driven Surveillance

### Facilities

GPU-Accelerated Computer | DJI Mavic 3 E Drone | Roboflow Software | MINGOA MD-400D 3-D printer

FWCI - 1.18

Citations per publication - 2.4



Sustainable Development Goals (SDG)



KAHE students in 3+2 and 2+2 Students Exchange Programmes at MCUT, Taiwan.

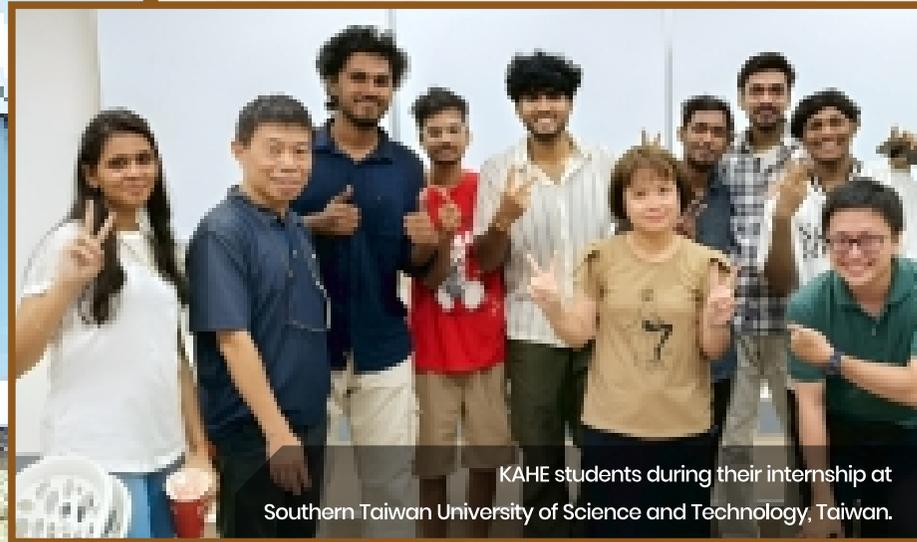
## 150+ PARTNER UNIVERSITIES ACROSS 30+ COUNTRIES

- Argentina
- Belarus
- Botswana
- Brazil
- Croatia
- Ethiopia
- Georgia
- Hungary
- Indonesia
- Iran
- Israel
- Italy
- Jordan
- Kazakhstan
- Malaysia
- Mexico
- North Cyprus
- Philippines
- Poland
- Romania
- Russia
- South Africa
- South Korea
- Spain
- Sweden
- Syria
- Taiwan
- Thailand
- Turkey
- United Kingdom
- USA
- Vietnam





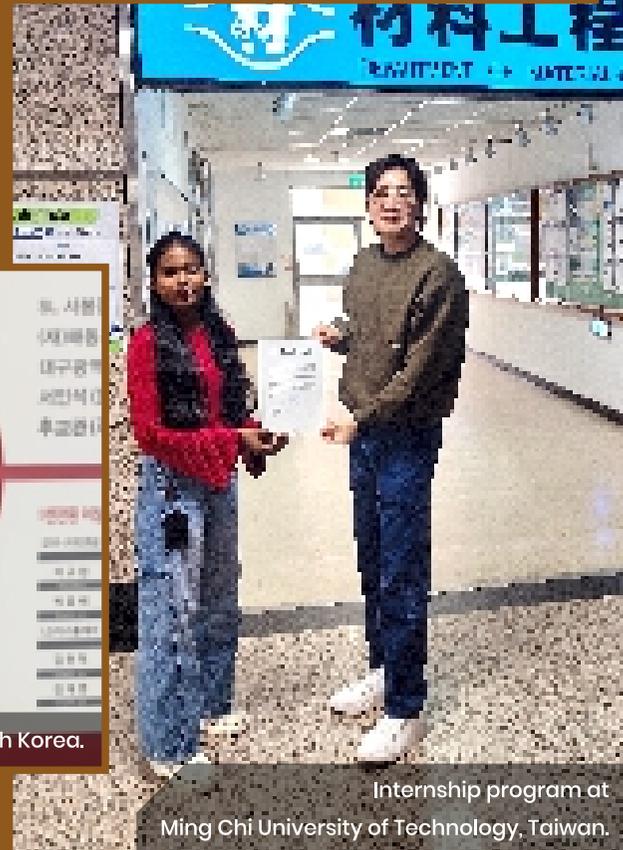
Internship program at the University of Northern British Columbia, Canada.



KAHE students during their internship at Southern Taiwan University of Science and Technology, Taiwan.



Project work at Kyungpook National University, South Korea.



Internship program at Ming Chi University of Technology, Taiwan.

## STUDENTS MOBILITY PROGRAMME



Semester exchange program at Adam Mickiewicz University, Poland.



Internship program at National Chung Hsing University, Taiwan.



Project work and semester exchange program at Universiti Teknologi MARA (UiTM), Malaysia.

## FACULTY MOBILITY PROGRAMME



**Prof. Petr Pavek**  
Charles University, Czech Republic.  
Course delivery for Biotechnology students.



**Ar. Zihong Yue**  
Xiamen University, China.  
Course delivery for Architecture students.



**Prof. Pham Thi Thu Thuy**  
Nha Trang University, Vietnam.  
Course delivery for CSE students.



**Prof. Shean-Jen Chen,**  
National Yang Ming Chiao Tung University (NYCU), Taiwan.  
Course delivery for IT students.



**Prof. Deshinta Arrova Dewi,**  
INTI International University, Malaysia.  
Course delivery for AI&DS students.

**CAMPUS LIFE  
@ KAHE**



Gym



Library



Cultural



Class Room



Canteen



Sports

## PROGRAMMES OFFERED

### FACULTY OF ARTS, SCIENCE, COMMERCE & MANAGEMENT

#### Bachelor's

- BBA
- BCA
- B.Com.
- B.Com. Business Process Services  
(In Association with Tata Consultancy Services)
- B.Com. Computer Applications
- B.Com. Financial Analytics  
(In Association with National Stock Exchange, Mumbai)
- B.Com. FinTech  
(In Association with National Stock Exchange, Mumbai)
- B.Com. Information Technology
- B.Com. International Accounting and Finance  
(In Association with ACCA, London, UK)
- B.Com. Professional Accounting
- B.Sc. Biotechnology
- B.Sc. Computer Science
- B.Sc. Computer Science  
(Artificial Intelligence and Data Science)
- B.Sc. Computer Science (Cognitive Systems)  
(In Association with Tata Consultancy Services)
- B.Sc. Computer Science (Cyber Security)
- B.Sc. Computer Technology
- B.Sc. Information Technology
- B.Sc. Microbiology

#### Master's

- MCA
- M.Com.
- MBA
- M.Sc. Biotechnology
- M.Sc. Chemistry
- M.Sc. Computer Science
- M.Sc. Mathematics
- M.Sc. Microbiology
- M.Sc. Physics

### FACULTY OF PERFORMING ARTS

#### Bachelor's

- B.A. Bharatanatyam
- B.A. Music
- B.A. Violin

#### Master's

- M.A. Bharatanatyam
- M.A. Music
- M.A. Violin

## PROGRAMMES OFFERED

### FACULTY OF ENGINEERING

#### Bachelor's

- B.E. Biomedical Engineering
- B.E. Civil Engineering
- B.E. Computer Science and Engineering
- B.E. Computer Science and Engineering (Cyber Security)
- B.E. Electrical and Electronics Engineering
- B.E. Electronics and Communication Engineering
- B.E. Electronics and Communication Engineering  
(VLSI Design & Technology)
- B.E. Mechanical Engineering
- B.Tech. Artificial Intelligence and Data Science
- B.Tech. Biotechnology
- B.Tech. Computer Science and Business Systems
- B.Tech. Food Technology

#### Master's

- M.E. CAD/CAM Robotics
- M.E. Computer Science and Engineering
- M.E. Power Systems Engineering
- M.E. Structural Engineering
- M.E. VLSI Design

### FACULTY OF ARCHITECTURE, DESIGN AND PLANNING

#### Bachelor's

- B.Arch.
- B.Des. Fashion Design
- B.Des. Interior Design

#### Master's

- M.Arch. Advance Design
- M.Plan. Town and Country Planning

### FACULTY OF PHARMACY

#### Bachelor's

- B.Pharm.

#### Master's

- M.Pharm. Pharmaceutical Analysis
- M.Pharm. Pharmaceutical Chemistry
- M.Pharm. Pharmaceutics
- Pharm.D

### RESEARCH

- Ph.D.



Mandarin class by Prof. Tsai Shu-Yun, Taiwan

## FOREIGN LANGUAGES

Japanese ▶ German ▶ Mandarin ▶

## INVITATION FOR COLLABORATION IN

### Student Exchange

- Twinning Programme
- Project Work
- Joint Degree
- Dual Degree
- Semester / Year Abroad, 3+2, 2+2, 3.5+1.5
- Pathway Programmes
- Internship

### Joint Research

- Multidisciplinary Areas
- Research aligning UN's SDGs

### Faculty Exchange

- Visiting Professorships
- Co-Taught Courses
- Keynote Speakers
- Workshops
- Joint Research

### Other Collaborations

- International Events / Conferences
- Sharing of Academic Resources



Kaohsiung Medical University, Taiwan.



Internship program at National Dong Hwa University, Taiwan.

Start your studies at KAHE



Scan the QR code to apply 

## MAIL TO

### PARTNERSHIPS & SCHOLARSHIPS

office.ir@kahedu.edu.in

### COLLABORATION & EXCHANGES

office.ir1@kahedu.edu.in

## DIRECTIONS TO CAMPUS

### Travelling by Air

- 📍 18 km from Coimbatore International Airport (CJB), India.
- 📍 147 km from Cochin International Airport (COK), India.

### Travelling by Bus

- 📍 16 km from Gandhipuram Bus Stand.

### Travelling by Train

- 📍 11 km from Coimbatore Junction.

### Address

📍 Eachanari Post, Pollachi Main Road,  
Coimbatore - 641 021, Tamil Nadu, India.