



# Sustainability Report 2024



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<http://sdg.rmutk.ac.th>



ลิงสิทธิ์ มหาวิทยาลัยเทคโนโลยีราชมงคลกรุงเทพ





คณะกรรมการขับเคลื่อนยุทธศาสตร์และพัฒนาขีดความสามารถในระดับสากล  
กองนโยบายและแผน สำนักงานอธิการบดี  
มหาวิทยาลัยเทคโนโลยีราชมงคลกรุงเทพ  
เลขที่ 2 ถนนนางลิ้นจี่ แขวงทุ่งมหาเมฆ  
เขตสาทร กรุงเทพฯ 10120  
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# About Rajamangala University of Technology Krungthep

Rajamangala University of Technology Krungthep was established on 18 January 2005, as a vocational institution of higher educational level offering Bachelor's degree and Master's Degrees. The University was formed as a merger between three vocational institutions, all with long histories and illustrious reputations, and comprised of the following:

Rajamangala Institute of Technology South Bangkok campus or Homemaking Women's College, renowned for its courses in crafts and flower arrangements, culinary arts, food and processed food science, and dressmaking and fashion design, for over 90 years.

Rajamangala Institute of Technology Bangkok Technical College, has a 73 years reputation for the development of vocational skills, including the service and tourism sectors, as well as careers in chemistry and chemical engineering, electrical engineering and electronics, furniture design, hotel management, mechanical and survey engineering, photography, textiles, and so on.

The Rajamangala Institute of Technology Bophit Phimuk Mahamek campus has a 48 years reputation for excellence and a curriculum consisting of a diverse range of disciplines from business administration and marketing, to a variety of foreign languages including Chinese, English, Japanese and Korean.

Therefore, Rajamangala Institute of Technology Krungthep may be considered a center of both vocational and theoretical knowledge with practical applications, and offers three main subject areas:

1) Management: Marketing, Accounting, Business Administration, Information Technology, and Property Valuation

2) Creative Economy Industry – especially designed for vocational studies in the areas of lifestyle services and general services, including the Development of Local Thai Products, Fashion Design, Hotel Management, Industrial Design, Photography, Printing, Radio and Television, Textiles, Tourism and Services, and the Thai Culinary Arts including Thai Halal Food and Food and Processed Food Sciences.

3) Engineering – which includes Aeronautics, Chemical Engineering, Civil Engineering, Computer Engineering, Electronics and Telecommunications, Electrical Engineering, Industrial Surveying, Industrial Technology, Machinery and Technical Education.

# 1 NO POVERTY



จัดความยากจน







# The Scholarship Grant Program for the Academic Year 2024



On Friday, July 19, 2024, the Faculty of Science and Technology, in collaboration with the Alumni Association of the Faculty of Science and Technology, Rajamangala University of Technology Krungthep, organized the Scholarship Grant Program for the Academic Year 2024. The program aims to support dedicated students with good academic performance who are facing financial difficulties, helping to alleviate the financial burden on their families. The event took place at the Chancellor's Auditorium, Rajamangala University of Technology Krungthep, and was honored by the presence of Dr. Surisak Boonkittiporn, President of the Alumni Association of the Faculty of Science and Technology, who served as the chairman of the scholarship award ceremony.

During this award ceremony, Dr. Siribanja Koawattana, President of the Alumni Association of Rajamangala University of Technology Krungthep, Asst. Prof. Dr. Krachit Kangngangkla, Dean of the Faculty of Science and Technology, and Mr. Virat Suanthanasee, Treasurer of the Alumni Association of the Faculty of Science and Technology, jointly presented scholarships of 5,000 Baht each, totaling 75 scholarships.



## The Scholarship Grant Program



On October 24, 2024, Asst. Prof. Dr. Thanavit Laiyum, Dean of the Faculty of Home Economics Technology, Rajamangala University of Technology Krungthep, extended a warm welcome to Phra Maha Samreung Somjitto, Assistant Abbot of Boromathart Temple (Don Temple), Mother Chirawee Wan Ngannvisutphan, and staff members from the temple at the meeting room of the Phra Nakhon Tai Women's Engineering Building, 2nd floor, Rajamangala University of Technology Krungthep (Phra Nakhon Tai area). The purpose of the meeting was to discuss the Scholarship Support Program, in which the temple expressed its intention to provide financial assistance to students from the Faculty of Home Economics Technology who are interested in gaining practical work experience and generating income while studying by preparing breakfast and meals for monks and nuns within the temple. Following the discussion, the faculty recognized the benefits of this Scholarship Support Program and will proceed with promoting the program to invite interested students to apply.





## The Scholarship and Honorary Plaque Presentation Ceremony for the Year 2024 at Bophitphimukwarawiharn Temple



Asst. Prof. Thanyaphat Leuchantarangkul, Assistant Dean of the Faculty of Liberal Arts, and Ms. Natthanichach Akramathawun, accompanied students to receive scholarships at the Scholarship and Honorary Plaque Presentation Ceremony for the Year 2024, held on November 4, 2024, at the Sermon Hall of Bophitphimukwarawiharn Temple.

The ceremony was presided over by His Holiness Somdej Phutthajarn, Senior Monk of the Eastern Region, Member of the Sangha Supreme Council, and Abbot of Traimit Wittayaram Temple.

Congratulations were extended to Mr. Prasan Saenvitset, Administrative Officer of the Faculty of Business Administration, who received an honorary plaque. Additionally, 10 students from the Faculties of Liberal Arts and Business Administration each received a scholarship of 5,000 Baht.



## Organizing National Children's Day 2024 Activities



On January 13, 2024, the Faculty of Home Economics Technology, led by Dr. Thanakrit Kaewphilaram, Assistant Dean for General Affairs, along with scholarship students from the university, participated in the National Children's Day 2024 activities at Rajamangala University of Technology Krungthep. The activities included sugar cookie decoration and the distribution of gifts to children who attended the event.

The Faculty of Home Economics Technology would like to express its gratitude to the university's administrators, faculty members, staff, and all kind-hearted individuals who supported the provision of gifts for children, which were used for organizing this event.



# 2 ZERO HUNGER



จัดความหิวไทย





## The "MORAL MARKET" Project



On Monday, December 2, 2024, the Dean of the Faculty of Liberal Arts, Asst. Prof. Sirima Sinlapath, launched the #MORAL MARKET Project. The objective of this project is to promote organizational culture by instilling in students and staff the attitudes and values of honest and ethical conduct in their work.

The event began on December 2, 2024, and will continue daily from 08:00 to 18:00 at the first floor of the Faculty of Liberal Arts building. The initiative aims to encourage students and staff to make use of their available resources effectively, while promoting ethics, integrity, and honesty in both personal and professional interactions. Participants are encouraged to select products and pay the price as labeled by the seller.

Additionally, the project supports the principles of the Sufficiency Economy Philosophy as advocated by His Majesty King Bhumibol Adulyadej the Great. It encourages the sharing, exchange, and sale of home-grown produce and essential goods at reasonable prices, with clear price tags on the items and payment boxes or QR codes placed at the product sales areas.





# Idea Market Fair: Eat, Watch, Shop, Relax



ขอเชิญร่วมงาน

## ตลาดนัด Idea Market Fair

กิน ชิม ซอปป ชิล

พบกับกิจกรรม

- จำหน่ายสินค้าจากผลงานของนักศึกษา
- ประกวดการแข่งขันดนตรีโฟล์คซอง
- Open House และ job fair

วันที่ 8 กุมภาพันธ์ 2567

ณ บริเวณอาคารเฉลิมพระเกียรติ 80 พรรษา บรมราชินีนาถ

เวลา 9:00 - 17:00 น.




สวนและนิทรรศการ

## “ดนตรี ภูมิ ศาสตร์ ศิลป์ ครั้งที่ 1”

“ จ้าวโบราณ วิถีโบราณ และเครื่องรางของขลัง ”

วันที่ 8 กุมภาพันธ์ 2567

ณ บริเวณอาคารเฉลิมพระเกียรติ 80 พรรษา บรมราชินีนาถ

เวลา 9:00 - 17:00 น.




การประกวดดนตรี

## ACOUSTIC

“ เทศกาลดนตรี ครั้งที่ 3 ”

รายละเอียดการแข่งขันดนตรี Acoustic

- 1) ประกวด เวลา 13:00 - 17:00 น.
- 2) จำนวนผู้ลงประกวด ไม่เกิน 7 คน
- 3) ประเภทดนตรี Acoustic เท่านั้น
- 4) เลือกลง 2 เพลง \*1 เพลงชิงชนะเลิศ

ณ อาคารเรียนและปฏิบัติการสอนสายอาชีพวิทยาลัยการอาชีพสุพรรณบุรี

เข้าร่วมด้วยและถ่ายทอดสดที่ Acoustic

รางวัลการแข่งขัน

รางวัลชนะเลิศ \*\*\*\*\*

รางวัลรองชนะเลิศอันดับ 1 \*\*\*\*\*

รางวัลรองชนะเลิศอันดับ 2 \*\*\*\*\*

\*\* เงินรางวัล ถ้วยรางวัล และใบประกาศ

รายละเอียดการเข้าร่วมเล่นดนตรี และการขับร้อง

- เข้าร่วมเล่นดนตรี (ส่วนตัว)
- เข้าร่วมขับร้อง (ส่วนตัว)

\*\* สแกน QR Code เพื่อลงทะเบียนเข้าร่วม



ณ บริเวณเวทีหน้าตึกคณะวิทยาศาสตร์และเทคโนโลยี

เวลา 09.00 - 17.00 น.



You are invited to attend the Idea Market Fair: Eat, Watch, Shop, Relax on February 8, 2024, at the Chulermphakiat 80th Anniversary Queen Sirikit Building, from 9:00 AM to 5:00 PM. The event will feature the following activities:

1. Sale of products created by students
2. Folk music competition
3. Open House and Job Fair

2 ZERO HUNGER



SUSTAINABLE DEVELOPMENT GOALS

## Economic Stimulus Product Expo



สำนักงานเขตสาทร  
SATHON DISTRICT OFFICE

RMUTK  
ราชมนักลกรุงเทพ

ขอเชิญร่วมงาน

# มหกรรมสินค้า กระตุ้น เศรษฐกิจ

พบกับสินค้า ราคาประหยัด  
และของดีจากกลุ่มเขตกรุงเทพใต้

ณ บริเวณรอบสระน้ำ (หอพระเจลิมพระเกียรติ) ประตุ 1  
ถนนนางลันจี มหาวิทยาลัยเทคโนโลยีราชมนักลกรุงเทพ



23 - 27

สิงหาคม 2567

เริ่มเวลา 10.00 น. เป็นต้นไป

มีการปิดการจราจร  
ประตุเข้า-ออก  
ถ.นางลันจี

ขอภัยในความไม่สะดวก

งานประชาสัมพันธ์ฯ ราชมนักลกรุงเทพ

# 3 GOOD HEALTH AND WELL-BEING



สุขภาพและ  
ความเป็นอยู่ที่ดี







# Stress Relief Clinic Program



The "Career Counseling and Internship Program" led by Asst. Prof. Thanyaphat Lertjantrangkoon, Professor Sanga Namwat, and Ms. Nattanitach Achramathawan, in collaboration with the Mental Health Division, Bangkok Metropolitan Health Office, organized the "Stress Relief Clinic" project to provide individual counseling services for students and staff who are feeling uneasy, anxious, or stressed about their studies, family, personal matters, or life in general. The service is provided by psychologists and psychiatric nurses, offering guidance on stress prevention techniques, relaxation methods, mental health assessments, and depression evaluations. The event took place on January 29, 2024, at the General Affairs Office, Building 7, Bophit Phimuk, Maha Mek.



# Enhanced First Aid for Life Support Program



Assistant Professor Thanyapat Leutchantrangkoon, Assistant Dean of the Faculty of Liberal Arts, and Lecturer Sanga Namwat, together with students enrolled in the "Psychology for Life" course, Group 5, are jointly organizing the "First Aid Skills for Survival" project for students and interested individuals. The event will be held on Monday, September 30, 2024, from 1:00 PM to 3:00 PM at the Chaloem Phra Kiat 80th Anniversary Building, Room L401, Rajamangala University of Technology Krungthep. Mr. Sorrakit Cheewabandit, an Emergency Medical Technician, along with volunteer rescue teams from the Poh Tek Tung Foundation and Vajira Hospital's emergency medical team, has been invited to provide knowledge and practical training on basic first aid to students and participants.





# 2024 Annual Sports Event of the Faculty of Science and Technology



On October 9, 2024, Dr. Nachaphan Chantong, Assistant Dean for General Affairs, presided over the opening and closing ceremonies of the 2024 Sports Day of the Faculty of Science and Technology at the UTK Stadium, King Mongkut's University of Technology Thonburi. The event was attended by university executives, faculty members, and staff, who showed their support for the students in an atmosphere filled with fun and unity. The students showcased their talents through various activities, such as an exciting parade march, tug-of-war, relay races, lemon-batting competition, and obstacle course eating challenge.

This event not only strengthened the relationships among students but also reflected the faculty's commitment to promoting health and encouraging student participation in creative and enjoyable activities



# Walk, Run, and Cycle in Honor of His Majesty the King

มหาวิทยาลัยเทคโนโลยีราชมงคลกรุงเทพ  
ขอเชิญผู้บริหาร คณาจารย์ บุคลากร นักศึกษา  
เข้าร่วมโครงการ



**RMUTK**  
ราชมงคลกรุงเทพ

เดิน วิ่ง ปั่น  
เฉลิมพระเกียรติ  
พระบาทสมเด็จพระเจ้าอยู่หัว

**WALK  
RUN  
BIKE**



เนื่องในโอกาสมหามงคล  
เฉลิมพระชนมพรรษา 6 รอบ  
28 กรกฎาคม 2567

**14**

วันอาทิตย์  
**กรกฎาคม 2567**  
เวลา 05.00 น. - 06.30 น.

ณ มหาวิทยาลัยเทคโนโลยีราชมงคลกรุงเทพ พื้นที่เทคนิเคกรุงเทพ ใช้เส้นทางภายในมหาวิทยาลัย

**ขอเชิญชวนผู้เข้าร่วมกิจกรรม แต่งกายด้วยเสื้อสีเหลือง**



วิ่งรอบมหาวิทยาลัย 3 รอบ ระยะทางรวมทั้งสิ้น **3 KM.**

นักศึกษา กยศ. ที่เข้าร่วมกิจกรรม จะได้รับชั่วโมงจิตอาสา **10 ชม.**



QR CODE เส้นทางวิ่ง

สอบถามเพิ่มเติม >>> กองพัฒนานักศึกษา  
โทร. 02-287-9600 ต่อ 1610

บริการอาหารว่าง และเครื่องดื่ม

**ฟรี!**

สำหรับผู้ลงทะเบียนผ่าน QR CODE เท่านั้น!



QR CODE ลงทะเบียน

สำหรับผู้สนใจเข้าร่วมกิจกรรม  
ลงทะเบียนได้จนถึงวันที่ 13 กรกฎาคม 2567



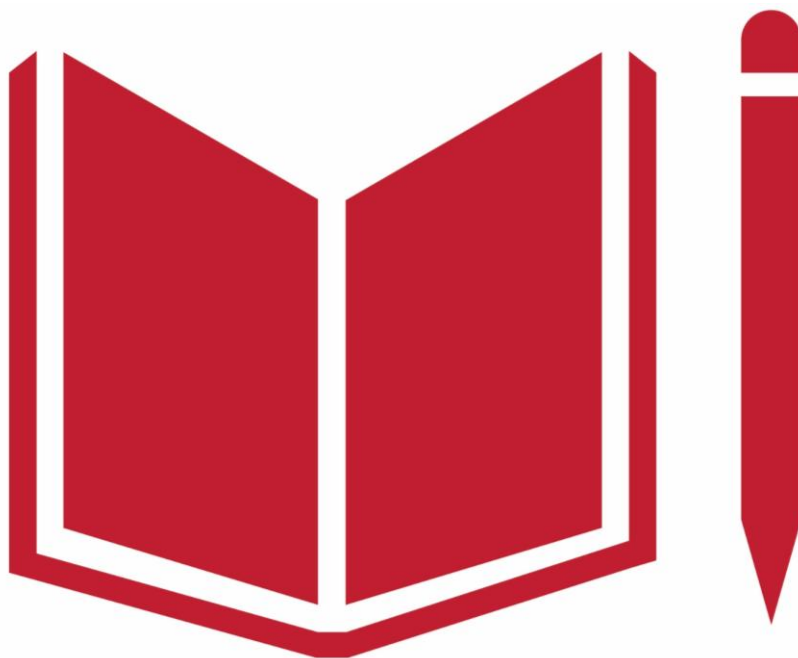


# The 38th Thanyaburi Games



"Cheerleader Competition, Level 9, Rajamangala University of Technology In the 38th Sports Competition of Rajamangala University of Technology Krungthep, Thanyaburi Games"

# 4 QUALITY EDUCATION



การศึกษา  
ที่มีคุณภาพ





# JAPANESE CONTEST 2024 Project



Assistant Professor Woraphon Noinin, Head of the Japanese Language Department, Faculty of Liberal Arts, along with faculty members and students, organized the "Japanese Contest 2024" on Tuesday, February 6, 2024, at the Meeting Room of the Office of the President, King Mongkut's University of Technology Thonburi. This event provided a platform for students in the Japanese Language Program to showcase their skills in various areas, including singing, drawing, storytelling, reading Japanese poetry, dance covers, and cosplay. The event was honored with the presence of Associate Professor Dr. Phichai Chanmanee, President of Rajamangala University of Technology Krungthep, who graciously opened the ceremony. It was also attended by Professor Sirima Sinphat, Dean of the Faculty of Liberal Arts, along with university executives, faculty members, and staff, who participated in the event to show their support and encouragement.





## Volunteer Project: Adding Color, Fulfilling Dreams, Sharing Happiness with Children



On July 30, 2024, Dr. Thanawan Wiangseema, Lecturer Kitti Jarinthong, Assistant Professor Sunrut Ngenserm, Assistant Professor Vichai Phromalairoongrueng, and Lecturer Kanda Klaisawan, faculty members of the Department of Furniture Technology and Design, along with 23 students, received certificates of appreciation for their participation in the "Volunteer Project: Adding Color, Fulfilling Dreams, Sharing Happiness with Children." This project involved refurbishing and repainting the classrooms at Suwannaram School in Nakhon Pathom Province. The event was organized by the Alumni Association of the Graduate School of Mahidol University, the Faculty of Architecture and Design at Rajamangala University of Technology Rattanakosin, and the Department of Furniture Technology and Design at King Mongkut's University of Technology Thonburi. The certificates were presented at the conclusion of the project at Rajamangala University of Technology Rattanakosin, Salaya, Nakhon Pathom Province.



# FRHSHY STAR BEACH 2024 Contest



On September 27, 2024, the Faculty of Home Economics Technology at Rajamangala University of Technology Krungthep organized the annual "Star, Month, and Satellite" contest for the academic year 2024 under the theme "FRHSHY STAR BEACH 2024" at the Auditorium, Building 11, 1st Floor (Phra Nakhon Tai Area). The event was presided over by Assistant Professor Dr. Thanawit Laiyim, Dean of the Faculty of Home Economics Technology.

The contest was honored by the presence of distinguished judges: Mr. Anuwat Daengnoi, a representative from Chat Cosmetics; Mr. Ratchanon Nao Suwan, a reporter from Khaosod Daily; and Mr. Pipat Wichianthats, an executive from Ayara Entertainment.

The winners of the competition were as follows:

- STAR BEACH BOY:** Mr. Phuranet Koakathok, Department of Clothing and Pattern Technology
- STAR BEACH GIRL:** Ms. Phakamas Bunlom, Department of Home Economics Education (Transferred)
- STAR BEACH Lady-Boy:** Mr. Natdanai Supa, Department of Home Economics Education.



## RE Thursday's Talk The Series @PVRMUTK



The Department of Property Appraisal, Faculty of Accounting and Finance, Faculty of Business Administration, organized the "RE Thursday's Talk The Series @PVRMUTK" project on July 18, 2024. The event was honored by the presence of Ms. Wannipa Pandi, Assistant to the CEO of Blue World Design and Development Co., Ltd., who shared her insights and knowledge on preparing environmental impact assessment reports for high-rise real estate projects, the relevant legal aspects, and solutions to challenges during the project implementation. The session was attended by faculty members and third- and fourth-year students, and the topic discussed was "Approaches to Preparing Environmental Impact Assessment Reports for High-Rise Real Estate Projects." The event took place at Room 258B, Building 2, Rajamangala University of Technology Krungthep.





# Project 'The Ultimate Young Marketer Competition'



The Department of Marketing, Faculty of Business Administration, organized the "Ultimate Young Marketer Competition" on January 25, 2024, at Building 9, Faculty of Business Administration. The event was honored by the presence of Assistant Professor Dr. Kittipong Sophonthammaphan, Dean of the Faculty of Business Administration, who presided over the opening ceremony. The objective of this project was to enhance marketing skills and capabilities for high school and university students, providing a platform to showcase their marketing skills and present marketing strategies, as well as to build collaborative networks with various educational institutions. The event was divided into three activities: Marketing Quiz Competition, Ultimate Salesperson Competition, and ASEAN Product and Packaging Design Competition. Participants in the competition included high school students, vocational certificate (V.C.) students, higher vocational certificate (H.V.C.) students, and university students from 15 different institutions. All participants demonstrated dedication, enthusiasm, and thorough preparation, leading to the successful achievement of the competition's objectives. The Faculty of Business Administration would like to express its gratitude to all organizations and supporters of the project.



# Marketing Bag Contest



Fourth-year students from the Marketing program organized the "Marketing Bag Contest" final round on September 26, 2024, at the Bophitphimuk Conference Room, Mahamek Building 4, 6th Floor, Faculty of Business Administration. The event was honored by Assoc. Prof. Dr. Kittipong Soponthamphun, Dean of the Faculty of Business Administration, who presided over the opening ceremony. The judging panel consisted of Assoc. Prof. Thanesnit Wanwattanakul, Asst. Prof. Hataiwann Vichaidit, and Lecturer Kotsak Maharam, who evaluated the competition entries. The purpose of this activity is to allow students to demonstrate their abilities and enhance their creativity by presenting designs of fabric bags representing the Marketing program while promoting environmental awareness. The contest is part of the practical training course in Marketing for the first semester of the academic year 2024.

The Faculty of Business Administration would like to express our gratitude to Mr. Thanesnit Wanwattanakul, an alumnus of the Marketing program, for generously sponsoring a total prize fund of 10,000 THB for the winning students.





# Lover's day 14 February make us happy in Valentines



Students from the Marketing program, specializing in International Business and Logistics, Faculty of Business Administration, organized the "Lover's Day 14 February Make Us Happy in Valentines" event on February 14, 2024, at the lawn area of the 50th Anniversary Building, Faculty of Business Administration. The event was honored by Assoc. Prof. Dr. Kittipong Soponthamphun, Dean of the Faculty of Business Administration, who presided over the opening ceremony. Assoc. Prof. Kratchit Kamlangkla, Dean of the Faculty of Science and Technology, along with faculty members and staff from the Faculty of Business Administration, participated in the opening ceremony and visited the event booths.

The objective of this project is to provide students with an understanding of the importance of organizing special events and to practice special event management for marketing purposes. Students also gained experience in internal and external communication, selecting appropriate media or tools for event promotion, as well as fostering creativity, teamwork, unity, sacrifice, and patience—skills that are essential for their future professional careers after graduation.





# The Great Chinese New Year 2024 Fashion Show



The Faculty of Textile Industry would like to congratulate Mr. Chanyut Jaejantra, a student from the Textile and Fashion Design program, on advancing to the final 15 and securing a spot in the Top 3 from a total of 28 contestants in the Softpower Rayong Fabric Design Contest. The event was held on January 27-28, 2024, at the Activity Hall on the 1st floor of Central Rayong Shopping Center.



# The Rosa x Rajamangala Krungthep Cooking Competition



On July 17, 2024, the Faculty of Home Economics Technology, Rajamangala University of Technology Krungthep, led by Assoc. Prof. Thanawit Laiyum, Dean of the Faculty of Home Economics Technology, along with faculty staff and Hi-Q Food Products Co., Ltd., the manufacturer and distributor of Rosa products, led by Mr. Suwit Wangphattanamongkol, Executive Director of Hi-Q Food Products Co., Ltd., and their staff, organized a cooking competition titled "Rosa x Rajamangala University of Technology Krungthep : Mission to Find the Best Chef, Love and Change." The event took place at the Auditorium, Building 11, 1st Floor, Rajamangala University of Technology Krungthep.

The opening ceremony was presided over by Assoc. Prof. Pichai Chanmanee, President of Rajamangala University of Technology Krungthep, who also participated in the signing of a Memorandum of Understanding (MOU) between the university and Hi-Q Food Products Co., Ltd.

The competition was divided into two rounds: the final 12 contestants and the final round. The judging panel included Dr. Songka Dhamapong, Advisor to the Department of Health and Expert at the Thai Health Promotion Foundation (ThaiHealth), and Chef Yanat Mahajleurt, Associate Committee Member of the Thailand Chefs Association.

The results of the competition are as follows:

- **First Place:** Mr. Jakchai Samsuwon, Department of Food and Nutrition
- **First Runner-Up:** Ms. Arusaya Nilkes, Department of Food and Nutrition
- **Second Runner-Up:** Mr. Supapwich Niljulka, Department of Food and Nutrition





## L-ARTS FRESHY DAY

#สโมสรนักศึกษาคณะศิลปศาสตร์



23 มิถุนายน 2567

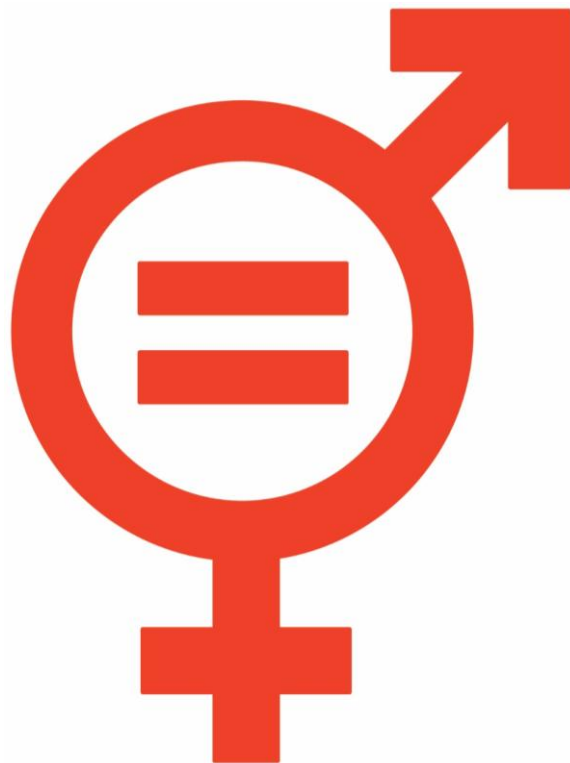
ขอเชิญชวนนักศึกษาใหม่ คณะศิลปศาสตร์ 2567  
เข้าร่วมกิจกรรมL-ARTS  
FRESHY  
DAY

" ปฐมนิเทศนักศึกษาใหม่ คณะศิลปศาสตร์ 2567 "

# ทีมงาน อาชีวะโนฟิส

ณ หอประชุมใหญ่ อาคาร 7 (ฝั่งบพิตรพิมุข)  
มหาวิทยาลัยเทคโนโลยีราชมงคลกรุงเทพ

# 5 GENDER EQUALITY



ความเท่าเทียม  
ทางเพศ





# MODEL CASTING CALL



The Fashion Design Program, Faculty of Home Economics Technology, Rajamangala University of Technology Krungthep, organized a MODEL CASTING CALL at the Auditorium, Building 11, 1st Floor (Phra Nakhon Tai Area), to cast models in preparation for an upcoming fashion show featuring designs created by students.





# The "2nd Annual Rising Star Lukthung Band Contest"



On September 14, 2024, the Institute of Arts and Culture organized the "2nd Annual Rising Star Lukthung Band Contest" for the Royal Cup presented by Her Majesty Queen Sirikit, the Queen Mother. The event was inaugurated by Assoc. Prof. Dr. Phichai Chanmanee, the President of King Mongkut's University of Technology Thonburi. The awards were presented by the Alumni Association of King Mongkut's University of Technology Thonburi, the Teachers and Parents Association, the Alumni Association of Bangkok Technical School, the Institute of Arts and Culture of King Mongkut's University of Technology Thonburi, and the Faculty of Science, Innovation, and Culture of King Mongkut's University of Technology Thonburi. The event was also honored by the presence of Mr. Rung Suriyasai, Assoc. Prof. Dr. Surin Methanee, and Dr. Ruengyos Phimthong, who served as esteemed judges to evaluate and score the contestants. The winners of the competition are as follows:

1st Place: Preparatory School of Udomsuk Phathana, Nonthaburi

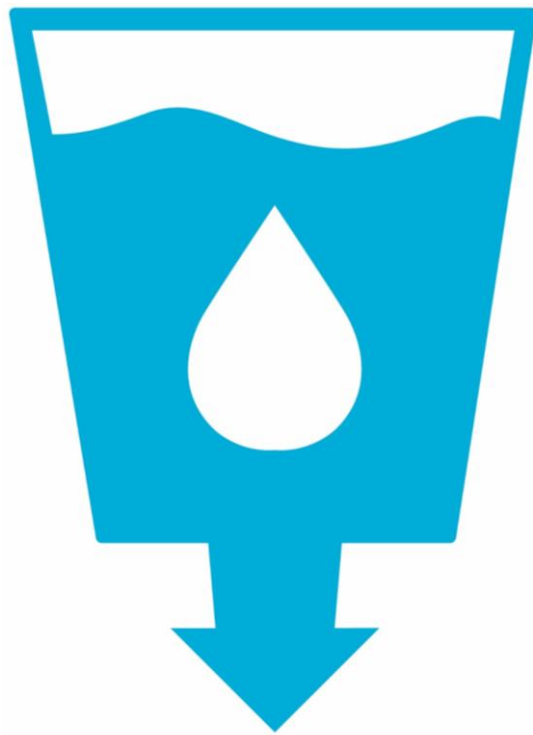
1st Runner-Up: Lomkao Pittayakhom School

2nd Runner-Up: Phra Pathom Witthayalai School

The event took place at the Auditorium of the President's Office, Ragamangala University of Technology Krungthep.

# 6

## CLEAN WATER AND SANITATION



น้ำสะอาดและ  
การสุขาภิบาล







## Participate in the competition 'Wastewater to Clean Water'



Students from the Chemical Engineering Department represented the Faculty of Engineering in the competition 'Wastewater to Clean Water' at the 16th National Rajamangala University of Technology Engineering Academic Competition, held at Rajamangala University of Technology Rattanakosin, Wang Klaikangwon Campus, from August 1-3, 2024. The team consisted of 4th-year students as follows:

- Ms. Anchasa Senhsila
- Ms. Mandhana Manjinda
- Ms. Komolthip Raksathoi

The team was supervised by Assistant Professor Lerthlak Kaewwimon.

# 7 AFFORDABLE AND CLEAN ENERGY



พลังงานสะอาด  
ที่เข้าถึงได้







Students from the Department of Electrical Engineering, Faculty of Engineering, visited the SCADA system and electrical distribution equipment at the Chidlom Substation of the Metropolitan Electricity Authority.

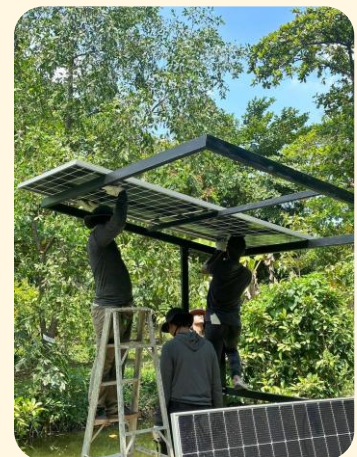


On September 27, 2024, the Department of Electrical Engineering, Faculty of Engineering, led by Assistant Professor Boonchuay Charoenpon, Associate Professor Chusak Kamolkhanthithorn, Assistant Professor Dr. Thongpian Phrombutr, and Assistant Professor Dr. Wutthiwat Kongrattanaprasert, organized a visit for 29 Electrical Engineering students to the SCADA system and electrical distribution equipment at the Chidlom Substation, as well as the underground transmission tunnel at the Chidlom Substation of the Metropolitan Electricity Authority. This visit aimed to enhance the knowledge and understanding of the power transmission and distribution system for both faculty members and students. Mr. Thongchai Sirijanyapong, Assistant Governor of the Metropolitan Electricity Authority (Operation of Transmission System), honored the group with a warm welcome. He was accompanied by Mr. Wirachai Kengtrong, Head of Underground Transmission Line Maintenance Section 1, Underground Transmission Line Maintenance Division, Electric System Maintenance Department; Mr. Piyasak Aajbanchong, Head of Electrical Control and Operation System Section 2, Electric System Control and Operation Division; Mr. Udon Pikkasem, Assistant Head of Electrical Control and Operation System Section 2, Electric System Control and Operation Division; and Mr. Jittiwat Samuhasil, Electrical Engineer 7, who served as lecturers and guided the tour during this visit.





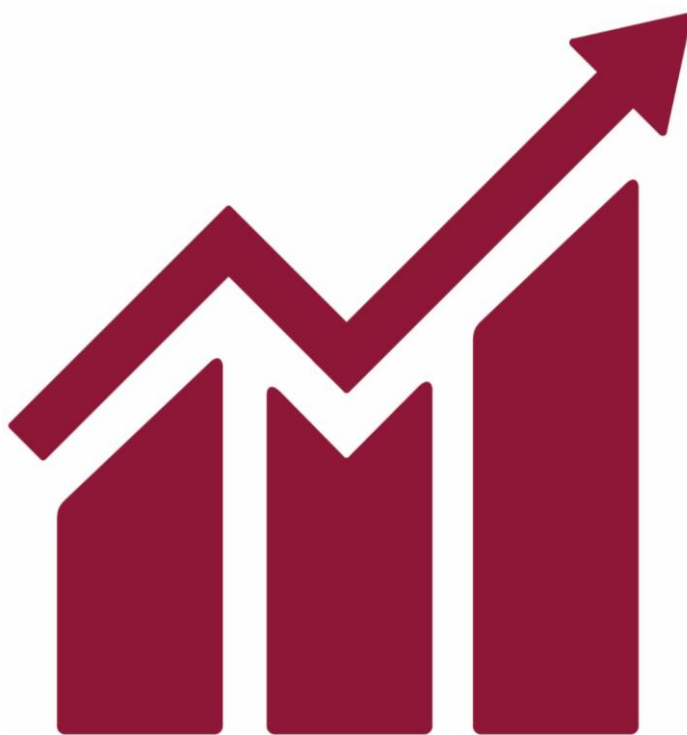
The solar-powered sitting booth with an installed water pump for agricultural use, controlled by an IoT-based smart farming system, has been delivered.



Associate Professor Chatchawan Sukman, Dean of the Faculty of Engineering, together with faculty members and staff of the Faculty of Engineering, delivered a solar-powered sitting booth with a water pump for agricultural use at the 1013 R.9 Smart Agricultural Learning Center, Bang Kaeo Subdistrict, Phra Pradaeng District, Samut Prakan Province. This initiative is part of the second phase of the Engineering Clinic Project, the third installment of the Engineering Clinic, which is an academic service project aimed at enhancing development according to the principles of sufficiency economy. It is a key strategy focused on upgrading potential by applying existing resources and modern technology in development. The event included a lecture on the basic knowledge of solar cells for agriculture, along with practical training on building solar cells and IoT smart farming systems, utilizing IoT integration for controlling solar energy.



# 8 DECENT WORK AND ECONOMIC GROWTH



งานที่มีคุณค่า  
และการเติบโต  
ทางเศรษฐกิจ





# The Project to Honor and Recognize the Civil Servants and Personnel of the Ministry of Higher Education, Science, Research, and Innovation B.E. 2567



*Faculty of Liberal Arts,  
Rajamangala University of Technology Krungthep*

## CONGRATULATIONS

ผู้ช่วยศาสตราจารย์วิสุทธ์ ยิ่งอุปการ  
อาจารย์ประจำสาขาวิชาพลศึกษาและนันทนาการ

### ได้รับรางวัล

ข้าราชการพลเรือนดีเด่น ประจำปี 2566  
มหาวิทยาลัยเทคโนโลยีราชมงคลกรุงเทพ  
ให้ไว้ ณ วันที่ 1 เมษายน 2567

ในโครงการยกย่องเชิดชูเกียรติข้าราชการและบุคลากร  
ของกระทรวงการอุดมศึกษา วิทยาศาสตร์ วิจัย  
และนวัตกรรม ประจำปี พ.ศ.2567  
ณ กรมวิทยาศาสตร์บริการ

Congratulations to Assistant Professor Visut Yingupakarn, Lecturer in the Department of Physical Education and Recreation, for receiving the Outstanding Civil Servant Award for the year 2023 from Rajamangala University of Technology Krungthep, to be presented on April 1, 2024, at the Department of Science Service.





## The Seminar on the Personnel Management Network of the 9 Rajamangala Universities, February 21-23, 2024.



Ms. Sutarat Nimlao, Personnel Expert and Acting Director of the Human Resources Division, led a team of personnel to participate in the Seminar on the Personnel Management Network of the 9 Rajamangala Universities, held from February 21-23, 2024, at The Kawali Casa Resort, Ayutthaya Province. The event was officially opened by Dr. Sattit Arunseang, Vice President of Rajamangala University of Technology Suvarnabhumi.

During this event, personnel from the Human Resources Division attended lectures and engaged in activities on the topics of the "Happy University Model" and "Happiness Action Plan." They also exchanged experiences, ideas, and strengthened relationships within the Personnel Management Network of the 9 Rajamangala Universities. Additionally, there was a cultural activity, Wearing Joam and Sabi, Dressing in Traditional Thai Clothes to Visit Ayutthaya.



## The Personnel Development Program to Enhance Competency



The Human Resources Division organized the Personnel Development Program to Enhance Competency from August 26-27, 2024, at Room R401, 4th Floor, Chalerm Phra Kiat 80th Anniversary Building, December 5, 2007. The program was attended by civil servants, university staff, temporary employees, and personnel on income-based contracts. The event was honored by the opening remarks from Associate Professor Phichai Janmanee, the University President. Distinguished speaker, Professor Amnat Thananiyagul, delivered lectures on "The Changing World in the VUCA Era," "How Is Your Life Today?" "Happiness in the Organization Starts with All of Us," and "Boosting 3 Powers for Happy Work and Life." The program also included an "Ice Breaking" activity and a lecture with practical exercises on "The Right Attitude Leading to the Right Life." This project was organized to develop the personnel of Rajamangala University of Technology Krungthep, which is a crucial resource for the sustainable development of the university.





# Retirement Ceremony for Personnel of the Faculty of Home Economics Technology



On September 24, 2024, the Faculty of Home Economics Technology, Rajamangala University of Technology Krungthep, organized a retirement ceremony to honor and pay tribute to the personnel retiring from civil service in 2024. The event was held at Building 11, 1st Floor, Rajamangala University of Technology Krungthep (Phra Nakhon Tai Campus), to express gratitude and recognize the long-standing contributions of the retirees to the faculty. The personnel retiring this year include Assistant Professor Supap Srivongsa, Lecturer in the Department of Clothing Technology and Pattern, and Mr. Thani Worachina, Support Staff.

The ceremony included a blessing of sacred objects, a religious ceremony, offering food to the monks, and the retirement tribute ceremony for the retiring personnel.





# Training Program for Furniture Carpentry, Class 1



On March 16-17, 2024, from 09:00 AM to 06:00 PM, the Faculty of Science and Technology, Department of Communication and Industrial Technology, Program in Furniture Technology and Design, organized an academic service program offering basic woodworking skills for external participants. The program was fully attended by 10 participants, with a company sending employees to enhance their woodworking skills for practical applications. The closing ceremony was honored by Assistant Professor Dr. Phiwphan Prajansee, Deputy Dean for Academic Affairs, who gave the closing remarks and presented certificates to the participants who successfully completed the training. The event also featured a demonstration on the use of wood finishes by TOA-Union Paint.



# UBI Pitching Day Program: Searching for New Startups



On Wednesday, August 14, 2024, Assistant Professor Dr. Suttham Siwawut, Director of the Research and Development Institute, presided over the opening ceremony of the UBI Pitching Day Program: Searching for New Startups, organized by the Business Incubation Unit, Research and Development Institute, Rajamangala University of Technology Krungthep, at Room R 401, Chalerm Phra Kiat 80th Anniversary Building, December 5, 2007.

This program was supported by funding from the Office of the Permanent Secretary, Ministry of Higher Education, Science, Research, and Innovation (OHEC), through the C-UBI Network in the Lower Central Region, aimed at developing and promoting sustainable entrepreneurship. The initiative focuses on supporting Small and Medium Enterprises (SMEs) to create added value through technology and innovation, fostering commercial development, adapting to changes, and targeting regional or global markets. It also aims to equip students, faculty, staff, entrepreneurs, and the general public with the skills needed to present business ideas effectively. Over 16 student teams participated in presenting their business plans, with 10 finalist teams selected to compete for the title of "New Startup Winner," which will be decided on Friday, August 30, 2024.





## The 2024 Thai Rice Innovation Award Ceremony in collaboration with the National Innovation Agency (Public Organization) on the occasion of the 2024 National Innovation Day.



On October 4, 2024, Assistant Professor Dr. Jakrapat Rupngam, Head of the Department of Home Economics Education, Faculty of Home Economics Technology, Rajamangala University of Technology Krungthep, received the Grand Prize, a royal trophy from Her Royal Highness Princess Maha Chakri Sirindhorn, from the Thai Rice Innovation Award 2024. The award was presented during the Thai Rice Innovation Award Ceremony 2024, held in collaboration with the National Innovation Agency (Public Organization) on the occasion of "National Innovation Day 2024." Dr. Jakrapat was recognized for his work, "Thai Rice Clay: Handicraft Clay Made from Rice Flour," at the Chakrabongse Room, Siam Kempinski Hotel. He also received a certificate and a cash prize from Dr. Sumet Tantivejkul, Chairman of the Thai Rice Foundation under Royal Patronage.



# 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



โครงสร้างพื้นฐาน  
นวัตกรรมและ  
อุตสาหกรรม





## Workshop on Enhancing the Potential for Publishing Research Articles/Academic Papers at the National and International Levels

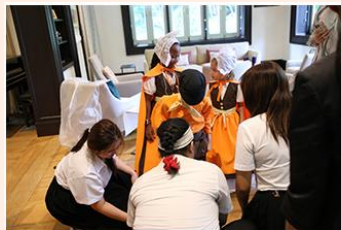


On July 11-12, 2024, the Faculty of Science and Technology organized a workshop on enhancing the potential for publishing research articles/academic papers at the national and international levels, held on the 2nd floor, Room S203, Chalerm Phra Kiat 80th Anniversary Queen's Building. The workshop was opened by Assistant Professor Dr. Kratchit Kamlangkla, Dean of the Faculty of Science and Technology. The event featured discussions and knowledge exchanges on topics such as "Decoding the Pathway to Publishing in International Journals," "Writing Research Articles for Publication in International Journals," and "AI: A New Companion for Researchers." The esteemed speakers included Professor Dr. Phichet Lim Suwan, Associate Professor Dr. Wutichai Paengnam, Professor Yanavit Dr. Alongkorn Thanomthong, and Associate Professor Dr. Prasart Neungchaloem, who provided valuable insights to the faculty members.





Received research funding from the National Research Council of Thailand (NRCT) for the fiscal year 2024 to create design works that elevate Thai silk to international recognition.



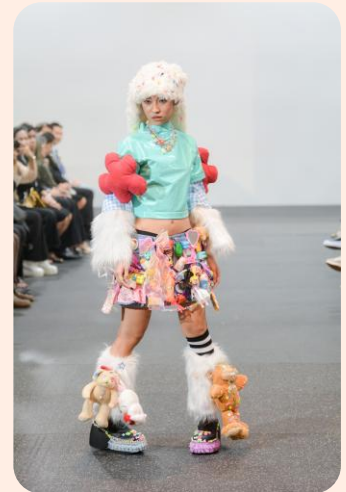
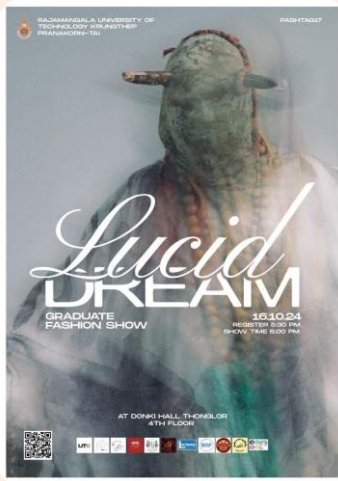
On September 18, 2024, Ms. Pornchalita Dahlhan, Cultural Affairs Officer at the Embassy of the Netherlands in Thailand, presented a letter of appreciation and a certificate of recognition to the Faculty of Textile Industry, Rajamangala University of Technology Krungthep, in acknowledgment of the completion of the research project on designing and tailoring Thai silk garments for the Ambassador of the Netherlands to be used in the "13th Thai Silk: The Path to the World" exhibition.

The project, funded by the National Research Council of Thailand (NRCT) for the fiscal year 2024, took place from June to August 2024. The project aimed to elevate Thai silk to international recognition through design and tailoring by the Department of Textile and Fashion Design, driven by the efforts of the Ambassador and the "13th Thai Silk: The Path to the World" exhibition held on August 31, with the garments displayed at the EmSphere Shopping Mall, 2nd Floor, from September 1-8, 2024.



# LUCID DREAM ★★<sup>•</sup> PROJECT GRADUATED LUCID DREAM FASHION DESIGN 17

The Fashion Show Exhibition of Students' Research Works



LUCID DREAM ★★<sup>•</sup> PROJECT GRADUATED LUCID DREAM FASHION DESIGN 17A Fashion Show Exhibition of Research Works by 4th Year Students from the Department of Fashion Design

📌 October 16, 2024, Event Venue: Donki Mall Thonglor, Sukhumvit 63  
Lucid Dream is a type of dream where the dreamer is aware of their dream state. In simpler terms, the dreamer remains conscious or aware that they are asleep and dreaming. The dreamer can control the environment, characteristics, and their actions within the dream. The scientific study of Lucid Dreaming has emerged only in the past 100 years. However, from a religious or spiritual perspective, the concept of transcending the self during sleep has existed for over 2,000 years across various civilizations and religions.





## Research Presentation Exhibition

The Bangkok Post's lifestyle, arts and culture section

SWITCHING TO  
SUSTAINABLEFrom sugarcane fashion to new muay Thai courses,  
Thailand's Research Expo 2024 showcases how  
local initiatives are saving the economy

STORY: SUWITCHA CHAIYONG

Thailand Research Expo 2024 returns with the theme "Research Synergy For The Sustainable Development Of The Economy And Society". The annual event was organized by the National Research Council of Thailand, the Ministry of Higher Education Science, Research and Innovation and research networks from various sectors. It takes place at the Centara Grand & Bangkok Convention Centre at CentralWorld until Aug 30.

Among the 1,000 studies, there are two that stand out for the goal of a sustainable society — "Muay Thai Muang Lang" by Thaksin University and "Development of Handmade Garments Using Yarn Spun from Sugarcane and Flaxen Fibers for Fashion Design" by Rajamangala University of Technology Krungthep.

Wiparat De-ong, executive director of the National Research Council of Thailand (NRCT), said the NRCT has supported many Thai by developing a hub of talents and a hub of knowledge which play a crucial part in driving Thailand to become the center of excellence in science, research and innovation in domestic and international levels. These hubs support networks of researchers to address and solve issues and enhance the competitive capacity of the country.

"The NRCT has fostered the development of many Thai researchers by integrating both local and international networks, with the goal of globally promoting the unique aspects of many Thai and providing innovative technologies," said Wiparat.

Additionally, Wiparat noted that sugarcane fashion design showcases Thailand's modern, creative and eco-friendly image.

"The research, 'Development of Handmade Garments Using Yarn Spun from Sugarcane and Flaxen Fibers for Fashion Design', transforms agricultural waste into trendy fashion products, creativity and environmental awareness. Not only are sugarcane fiber products eco-friendly, but they also add value to the fashion industry and enhance Thailand's reputation as a creative and environmentally conscious nation," said Wiparat.



SUGARCANE AND FLAXEN FOR FASHION DESIGN

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Asof Prof. Thanakrit Kaewphilaram, lecturer at the Department of Pattern and Garment Technology, Rajamangala University of Technology Krungthep.

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LEFT: Wiparat De-ong, executive director of the National Research Council of Thailand.

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RIGHT: Clothes made from sugarcane residue and flaxen fibers.

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The research presentation on "Innovation of Hand-Spun Yarn from Sugarcane Leaf Fiber Blended with Filament Fiber for Women's Fashion Product Design" by Assistant Professor Dr. Thanakrit Kaewphilaram (Associate Dean for General Affairs) at the Thailand Research Expo 2024 has been featured in the Bangkok Post newspaper. Read the full article here >>> <https://www.bangkokpost.com/.../switching-to-sustainable>



# Exhibition of Creative Science and Technology



On March 19, 2024, the Faculty of Science and Technology organized the "Creative Science and Technology Exhibition Project." The event was honored by the presence of Associate Professor Dr. Pichai Chanmanee, the President of Rajamangala University of Technology Krungthep, who presided over the opening ceremony. Assistant Professor Dr. Kranchit Kangngakla, Dean of the Faculty of Science and Technology, also served as the event chairperson and gave the project progress report. The event took place at the Creative Zone, Chalerm Phra Kiat 80th Anniversary Building, Queen Sirikit National Convention Center.

The project was held to promote the presentation and dissemination of research, inventions, and creative media by students from the Faculty of Science and Technology. It also provided students with an opportunity to exchange knowledge, ideas, and experiences, and to showcase their potential in research, inventions, and creative media





# Publication of Research in an International Academic Journal

**FACULTY OF LIBERAL ARTS**

Rajamangala University of Technology Krungthep

## CONGRATULATIONS

## ขอแสดงความยินดีกับ

### ผศ.ชัยศักดิ์ คล้ายแดง

### สาขาวิชาการโรงแรม

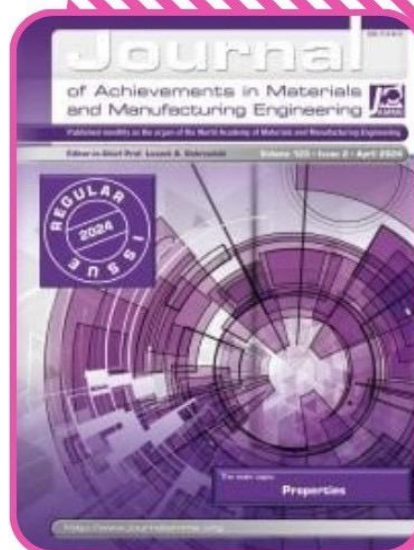
### ที่ได้รับการตีพิมพ์ผลงาน

### ในวารสารวิชาการระดับนานาชาติ บทความวิจัย

เรื่อง "Raw material management for rubber parts  
manufacturing supply chain using the LPSC model"

วารสาร Journal of Achievements in Materials  
and Manufacturing Engineering,  
ISSN 1734-8412 (Scopus Q3)

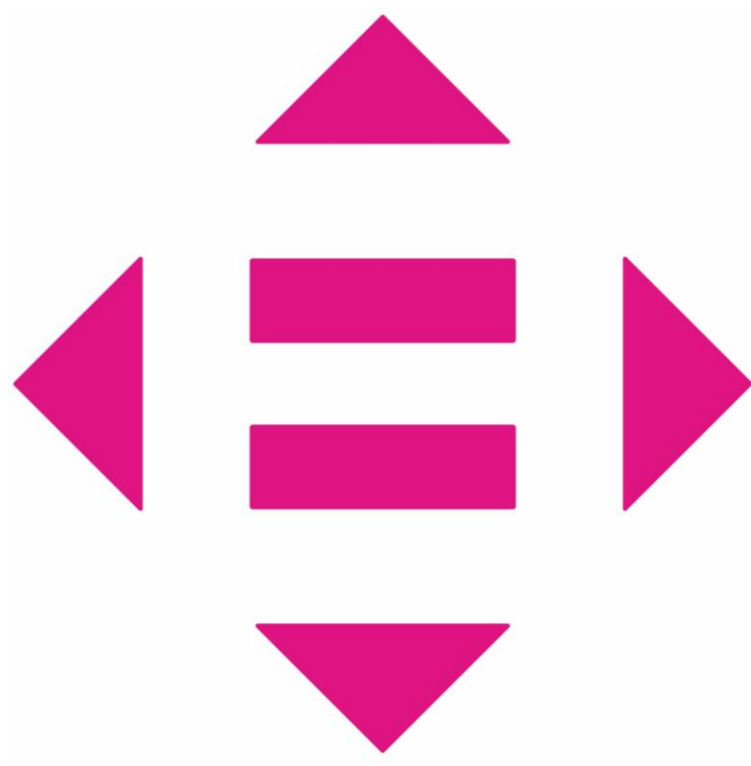
<https://larts.rmutk.ac.th>

**SCAN  
ME!**

Congratulations to Assistant Professor Chaisak Klaidang on the publication of his research article titled 'Raw Material Management for Rubber Parts Manufacturing Supply Chain Using the LPSC Model' in the international academic journal, Journal of Achievements in Materials and Manufacturing Engineering, ISSN 1734-8412 (Scopus Q3).



# 10 REDUCED INEQUALITIES



ลดความเหลื่อมล้ำ





## One Hundred Hearts, A Bond of Connection: Retirement Ceremony of the Faculty of Business Administration, 2024



The Faculty of Business Administration organized a retirement event titled 'One Hundred Hearts, A Bond of Connection' at the 10th-floor meeting room of the 50th Anniversary Building, Faculty of Business Administration. The retirees for the year 2024 from the Faculty of Business Administration included Assistant Professor Worapong Kundechom, Lecturer Wansiri Sakdapipatkul, and Lecturer Suparat Yingupakarn.

This event was held to express gratitude to the retiring staff members, who have been an integral part of the Business Administration family, contributing to the development of the faculty and university, imparting knowledge, and setting a good example for both staff and students. Additionally, the Faculty of Business Administration had the honor of welcoming retired faculty members from previous years, creating a warm and heartfelt atmosphere, symbolizing the strong bond of connection within the faculty.





## Facilities for Persons with Disabilities



Rajamangala University of Technology Krungthep has provided basic facilities for persons with disabilities in accordance with the Department of Empowerment of Persons with Disabilities' request to comply with the law and report on the employment of persons with disabilities in government agencies

# 11 SUSTAINABLE CITIES AND COMMUNITIES



ลดความเหลื่อมล้ำ







## Project on Learning Thai Local Wisdom to Enhance the Potential of Students in the 21st Century



Faculty members and students from the Thai Wisdom Product Development Program, Faculty of Arts, Rajamangala University of Technology Krungthep, organized the 'Learning Thai Local Wisdom to Enhance the Potential of Students in the 21st Century' project on March 8-9, 2024, at Ban Laem Community, Ban Laem Subdistrict, Bang Pla Ma District, Suphanburi Province.

The following learning activities were conducted:

- Hands-on learning and practices of local wisdom:

- Making paper from water hyacinth
- Traditional Thai desserts (Kan Laow)

- Walk rally activities:

- Boat tour along the riverside lifestyle, following the footsteps of King Buddha Luang
- Making Thai tea

- Educational activities at the Learning Center for Thai Farmers' Way of Life and Spirituality (Ban Na Hia Chai).



## Cultural Heritage Road Project: The Art and Architecture of Prierwat Ratchaworawihan Temple, Academic Year 2023

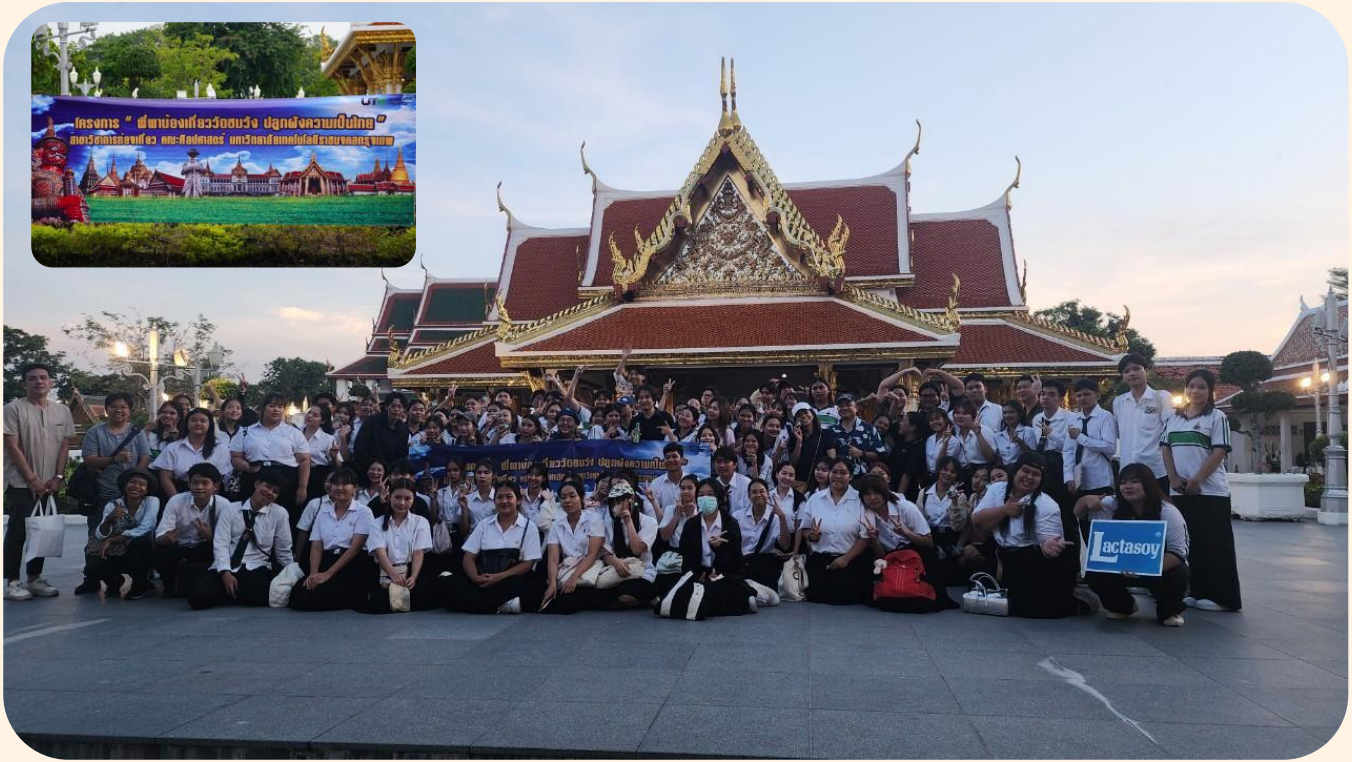


On June 21, 2024, the Art and Culture Committee of the Faculty of Arts, Rajamangala University of Technology Krungthep, led by Assistant Professor Kriengsak Apamongkol, Associate Dean for General Affairs, along with faculty members, students, and the "Wat Lang Jai" volunteer group, participated in activities to promote art and culture. The activities included a lecture on the history of the temple, the construction of the main ordination hall, and the decorative sculptures, as well as the meanings embedded in the sculptures. This event was integrated with teaching and academic service activities.





# Big Brother and Little Brother Temple and Palace Tour Project



The Tourism Program, Faculty of Arts, organized the 14th "Big Brother and Little Brother Temple and Palace Tour Project: Instilling Thai Identity" on September 28, 2024. The event was designed to prepare first-year students for their future careers as tour guides, helping them gain a deeper understanding of the profession and knowledge of tourist attractions. The tour included visits to significant sites such as Sutthat Thepphawararam Ratchaworawihan Temple, the Brahman Temple or the Brahman Priest's Residence in the Royal Palace, the Rattanakosin Exhibition Hall, the King Prajadhipok Museum, Wat Thep Thidaram, Ratchanadda Rajaworavihara Temple, the first and only Metal Castle in Thailand (the third in the world), which was built during the reign of King Rama III, and the King Rama III Memorial Plaza, where the statue of King Rama III is located.

The event was honored by expert speakers from the Rattanakosin Exhibition Hall, the King Prajadhipok Museum, and Mr. Nirut Loharangsri, an experienced tour guide, who gave a lecture on the topic "Preserving and Expanding the Royal Vision of the 10 Kings of Siam." Additionally, students from the second to the fourth year, serving as mentors and activity leaders, gained practical experience in guiding and teamwork. This event was integrated with courses on tour guiding, tour leadership, and cultural tourism.



## Project to Preserve the Tradition of Almsgiving



On July 18, 2024, the Faculty of Science and Technology organized the "Preserving the Tradition of Almsgiving" project at the Chalerm Phra Kiat 80th Anniversary Building, Queen Sirikit National Convention Center. Nine monks were invited to receive alms and have breakfast. Administrators, faculty members, staff, and students participated in this merit-making event together.





## Facilities for Persons with Disabilities



On September 17-18, 2024, Associate Professor Dr. Thanawit Laiyim, Dean of the Faculty of Home Economics Technology, Rajamangala University of Technology Krungthep, along with Assistant Professor Sureerat Emphrom, Assistant Dean for Academic Affairs, in collaboration with the Sapphaya Subdistrict Municipality, Chai Nat Province, organized the "2024 Annual Community Tourism Standard Enhancement Project." The project aimed to develop the standards of tourism while showcasing the identity, lifestyle, and culture of the local community. This initiative is intended to enhance and develop Soft Power in preparation for welcoming 70 tour companies to promote local tourism in Sapphaya Subdistrict on October 2, 2024.

The team visited the area to share knowledge and experiences while collaborating with the community members of Sapphaya Subdistrict Municipality. The menu featured local dishes such as Pandan Pomelo Juice, Two-flavor Fish (Chili and Salt), Chao Phraya Giant Snakehead Fish, Sapphaya Pomelo Salad, 100-Year-Old Police Station Curry, and Dok Son Sai Nam Cake. The event was honored by a warm welcome from Mrs. Yuwathida Tantiserirat, Mayor of Sapphaya Subdistrict, along with Mrs. Kanjana Udomyati, the Sapphaya Subdistrict Municipal Secretary, and the team.



## Project to Offer the Junghatin Robe to Preserve Local Culture and Thai Traditions in the Metropolitan Area



Associate Professor Siriorn Wanitchotayanon, Dean of the Faculty of Textile Industry, led the administration, faculty members, staff, students, and personnel of Rajamangala University of Technology Krungthep in participating in the annual merit-making event, the Jungkathin Offering Ceremony 2024, at Wat Pa Lailek, Bang Tanae, Pak Kret, Nonthaburi Province, on October 26-27, 2024.

This merit-making event is part of the "Junghatin Robe Offering Project" to preserve local culture and Thai traditions in the metropolitan area. The Faculty of Textile Industry also contributed to the production of the junghatin robes, ensuring the continuity of local cultural practices and traditions. This activity is an important part of the Faculty's efforts to promote the preservation of art and culture.





## Unity Kathin Robe Offering Ceremony



On November 10, 2024, Rajamangala University of Technology Krungthep organized the Unity Kathin Robe Offering Ceremony at Don Khed Temple, Sanam Chai Subdistrict, Sathing Phra District, Songkhla Province. His Holiness Somdej Phra Ariyavongsakhatayan, the Supreme Patriarch of the Sangha, graciously offered the Kathin robes to the monks who had completed their three-month retreat at the temple.

The ceremony was honored by the presence of Mr. Abhisit Vejjajiva, former Prime Minister of Thailand, who served as the sponsor of the Kathin robes, and Associate Professor Dr. Pichai Chanmanee, President of Rajamangala University of Technology Krungthep, who presided over the Kathin offering. Additionally, government officials, staff members, student representatives, and Buddhists from the Songkhla area participated in the event, making it a significant occasion. The total donation raised amounted to 1,887,540 baht (1,887,540 THB), which will be used to fund the construction of the entrance arch at Don Khed Temple, Songkhla Province.



# Songkran Festival at Rajamangala University of Technology Krungthep 2024



On April 10, 2024, the Institute of Arts and Culture at Rajamangala University of Technology Krungthep organized the Songkran Festival at the University's Chancellor's Office Auditorium. The event was honored by the presence of Associate Professor Chan Thanatnan, Chairman of the University Council, who presided over the Buddhist ceremony, and Associate Professor Dr. Pichai Chanmanee, President of Rajamangala University of Technology Krungthep, who gave the welcoming remarks and officially opened the event.

The event featured several activities, including offering food to 9 monks, a memorial ceremony for the university's late personnel, almsgiving with dry food offerings, a ritual of bathing the Buddha statue (replica of Phra Phuttha Sihing), and the traditional pouring of water for blessings from the University Council Chairman, members of the University Council, senior administrators, and faculty members. Additionally, there was a demonstration on making flower garlands. The Songkran Festival, a traditional Thai New Year celebration, is a beautiful and gentle custom that embodies gratitude, fun, warmth, and mutual respect. It highlights the essence of Thai culture, using water as a medium to foster goodwill and preserve the cherished traditions for future generations.





## Demonstration of Traditional Thai Cuisine, Snacks, and Thai Sweets



The Faculty of Home Economics Technology at Rajamangala University of Technology Krungthep organized a demonstration of traditional Thai cuisine, snacks, and Thai sweets in collaboration with the Ministry of Culture at the "Mahorsap Somphot" event, celebrating the royal auspicious occasion of His Majesty the King. The event took place from July 11-13, 2024, at Sanam Luang, Bangkok.





## Participating in the Water-Pouring Ceremony for the Buddha Image of Phra Nakhon Tai



On April 11, 2024, Assistant Professor Thanawit Laiyim, Dean of the Faculty of Home Economics Technology at Rajamangala University of Technology Krungthep, along with the faculty staff, participated in the traditional water-pouring ceremony to honor the Buddha image of Phra Nakhon Tai, which is considered a sacred symbol of the faculty. This ceremony was held to bring blessings in celebration of the Thai New Year or Songkran Festival for the year 2024 at Building 1, First Floor, Rajamangala University of Technology Krungthep (Phra Nakhon Tai Campus).



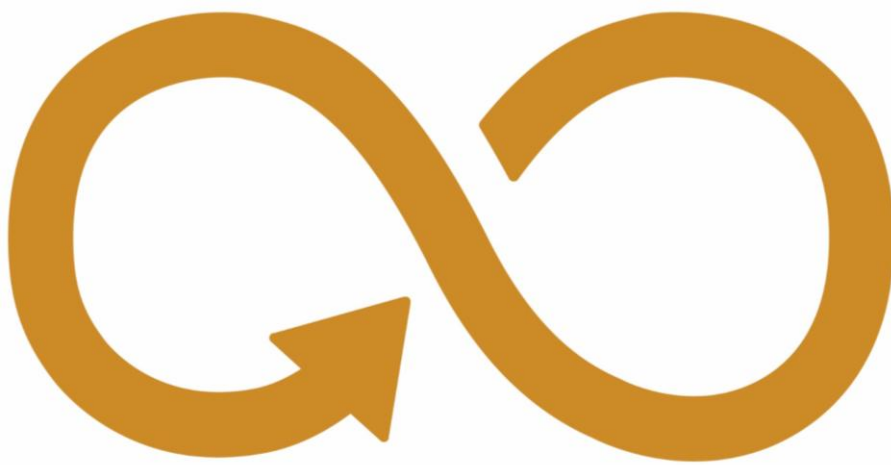


## The Seminar and Exhibition "Music, Poetry, Science, and Arts" – First Edition



On Thursday, February 8, 2024, the Faculty of Science and Technology organized an arts and culture project, featuring a seminar and exhibition titled "Music, Poetry, Science, and Arts – First Edition." The event focused on the topic "Ancient Weapons, Warrior Ways, and Amulets," held throughout the first floor of the Chaloem Phra Kiat 80th Anniversary Building. The event was honored by Assistant Professor Dr. Vichan Chuayphan, Assistant Rector, who opened the project. Activities included a sword dance performance from the Phet Phuthai Sword School and an exhibition of ancient weapons. Across from the building, the Idea Market Fair showcased products created by students, alongside a folk music competition, Open House, and job fair under the theme "Eat, See, Shop, Chill." The event was filled with excitement and enjoyment, attracting many students, staff, and faculty who participated in the activities and purchased goods.

# 12 RESPONSIBLE CONSUMPTION AND PRODUCTION



การผลิตและ  
การบริโภคที่ยั่งยืน





## A guided tour and presentation on water management and wastewater treatment at the factory



On November 15, 2024, third-year students from the Biotechnology for Agriculture and Environmental Industry program, along with their instructors, visited General Beverage Co., Ltd. (Sampran District, Nakhon Pathom Province). They were honored to receive insights from Mr. Thawisak Maneechai (Factory Manager), who shared knowledge and guided them through the production process, raw material and product inspection in the laboratory. Additionally, Mr. Thawin Kaewpradit (Senior Utility Manager) provided a presentation and guided the students through the factory's water management and wastewater treatment systems. This field trip enhanced students' knowledge and provided valuable hands-on experience outside the classroom, preparing them for their future studies.

The Youth Volunteer Club of Rajamangala University of Technology Krungthep joined forces in a volunteer spirit to improve the landscape of the Office of the President building in preparation for the upcoming Royal Degree Conferment Ceremony.



From December 16th to 20th, 2023, the Youth Volunteer Club of Rajamangala University of Technology Krungthep organized a volunteer activity to improve the landscape in front of the Office of the President building in preparation for the Royal Degree Conferment Ceremony for the academic year 2022.

This activity was led by Miss Methinee Buntub, the advisor of the Youth Volunteer Club, along with 2nd Lieutenant Piyapong Akkaramatwathan, 2nd Lieutenant Kritnat Mokkaonatharm (alumni of the Youth Volunteer Club, batch 1), and the members of the Youth Volunteer Club, who worked together to repaint and improve the area in front of the Office of the President building. The aim was to create a beautiful and organized atmosphere to welcome graduates and distinguished guests for this important university event.

This activity demonstrates the unity and volunteer spirit of the students in the Youth Volunteer Club, contributing to the pride of the university and fostering a sense of responsibility for developing and maintaining the university environment, making it beautiful and pleasant.

Rajamangala University of Technology Krungthep extends gratitude to the advisor, senior club members, and all the students of the Youth Volunteer Club for dedicating their time and effort to this activity and commends their selflessness and sense of responsibility toward the collective welfare.



# 13 CLIMATE ACTION



การรับมือกับ  
การเปลี่ยนแปลง  
สภาพภูมิอากาศ





## The Mangrove Forest Plantation Project under the Royal Initiative for the Sustainability of Ecosystems and Mitigation of Global Warming



On March 21-22, 2024, the Faculty of Science and Technology organized a Mangrove Forest Plantation Project under the Royal Initiative for the Sustainability of Ecosystems and Mitigation of Global Warming in Phetchaburi Province. The project included visits to the Laem Phak Bia Environmental Research and Development Project, the Royal Initiative Marine Farm Project, and hands-on training in planting mangrove saplings at the Mangrove Forest Resource Development Station 6. This activity was aimed at supporting the conservation of plant genetic resources under the Royal Initiative of Her Royal Highness Princess Maha Chakri Sirindhorn (OPST). The project provided personnel with knowledge and understanding of mangrove forest planting, as well as insights into Royal Projects, through experts who shared their experience and knowledge of the Royal Projects.



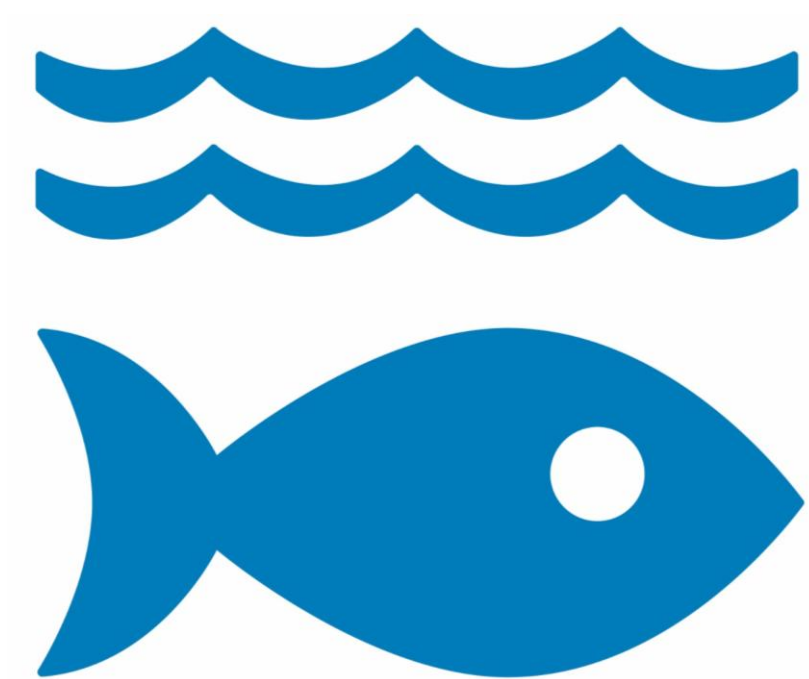


# RMUTK Electric Bike Rally by GOGO 2024



On July 12, 2024, at 9:00 AM, Assoc. Prof. Siriorn Wanishchotyanon, Dean of the Faculty of Textile Industry, along with Assoc. Prof. Chada Phorn Janphan, led students to participate in the RMUTK Electric Bike Rally by GOGO 2024 at Rajamangala University of Technology Krungthep.

# 14 LIFE BELOW WATER



ทรัพยากรทางทะเล



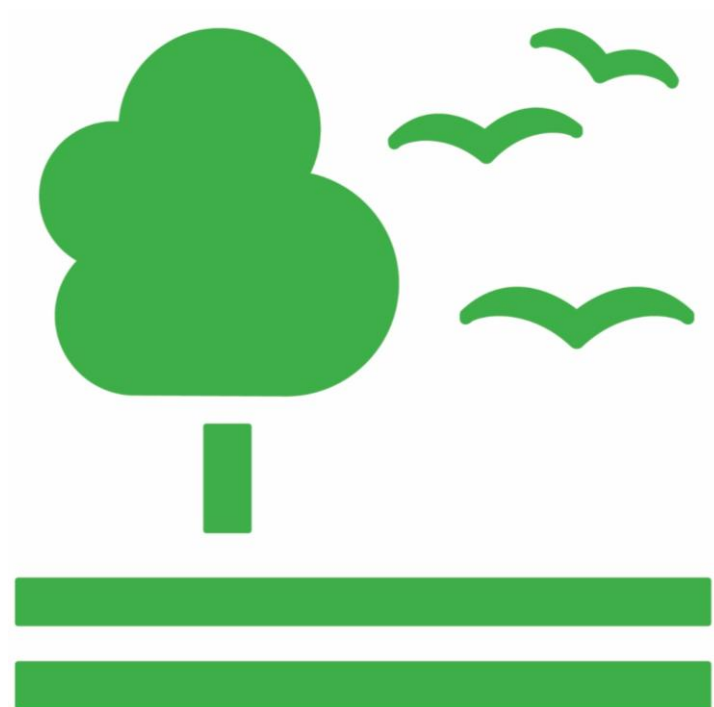


Introducing the circular economy platform, clothesup.me, and organizing the "Upcycling Your Life" activity, where old garments are transformed into durable fabric bags for everyday use.



On February 12, 2024, Rajamangala University of Technology Krungthep held a Road Show to introduce the circular economy platform, clothesup.me, and organized the "Upcycling Your Life" activity, where old garments were transformed into DIY fabric bags. The event focused on converting old t-shirts into reusable bags. "Waste or leftover materials are the root cause of environmental problems, such as waste in rivers and oceans, landfill issues, and the extinction of wildlife and marine species. These problems all stem from the disposal of used materials.

# 15 LIFE ON LAND



ระบบนิเวศบนบก







# UTK Loy Krathong Festival 2024



Between November 14-15, 2024, the Institute of Arts and Culture at Rajamangala University of Technology Krungthep organized the "Rajamangala Loy Krathong Festival 2024" to preserve and promote the valuable cultural traditions of Thailand. The event, held at the university, was officially opened by Assoc. Prof. Chatrakan Drumas, Vice President, on behalf of the President, who also inaugurated the 2024 Loy Krathong Contest for the "Phu Phut and Nang Noppamas" on November 15, 2024.



# The 15th Anniversary of the Establishment of the Department of Sericulture, celebrated under the theme "Eco Silk: Silk for a Sustainable World."



On December 4, 2024, Associate Professor Jatiporn Montheun Othongkham, Head of the Textile Technology Department at the Faculty of Textile Industry, represented the President of Rajamangala University of Technology Krungthep to attend the 15th Anniversary of the Establishment of the Department of Sericulture at the Department of Sericulture, Chatuchak District, Bangkok. The event commemorated the founding of the Department and showcased its achievements under the theme "Eco Silk: Silk for a Sustainable World."

The event was honored by the presence of Professor Dr. Narumon Phinyosinthewat, Minister of Agriculture and Cooperatives, who presided over the ceremony. The Department of Sericulture has worked to ensure that mulberry farmers and sericulture practitioners have stable careers and income, enabling them to become self-reliant and sustainable. The efforts focus on improving the quality of life for farmers, strengthening agricultural career security, increasing production efficiency, and enhancing product standards through technology and innovation. Additionally, the Department emphasizes the preservation of local knowledge in sericulture as a national heritage, while also promoting it as a Soft Power of Thailand, aiming to raise global awareness.



# 16 PEACE, JUSTICE AND STRONG INSTITUTIONS



ความสงบสุข  
ยุติธรรมและ  
สถาบันเข้มแข็ง





# Voting for the Student Club President



HOME ECONOMICS TECHNOLOGY  
RAJAMANGALA UNIVERSITY OF TECHNOLOGY KRUNGTHAP

RMUTK ราชมนัก  
กรงเทพ

## ลงคะแนนเลือกตั้ง

นายกสโมสรนักศึกษา  
คณะเทคโนโลยีคหกรรมศาสตร์ 2567



19 เมษายน 2567

ตั้งแต่เวลา 9.00 - 15.00 น.





## The "Sufficiency Mindset Against Corruption" Ethics and Morality Enhancement Project, Phase 2.



On August 7-8, 2024, King Mongkut's University of Technology Bangkok organized the "Sufficiency Mindset Against Corruption" Ethics and Morality Enhancement Project, Phase 2, by the STRONG Club at J.A. Plus Hotel, Chonburi Province.

# 17 PARTNERSHIPS FOR THE GOALS



ความร่วมมือเพื่อ  
การพัฒนาที่ยั่งยืน







# Pated in the signing of the declaration of intent for sustainable development



On Wednesday, November 13, 2024, Associate Professor Dr. Phatchani Srikhumsuk, Director of the Policy and Planning Division, was appointed by the President to represent the university in signing the Declaration of Intent for Sustainable Development at the United Nations Conference Center, Ratchadamnoen Nok Road, Bangkok. A total of 59 universities from across the country, members of the Sustainable Universities Network of Thailand (Sun Thailand), participated in the signing ceremony.

The signing of this declaration aims to encourage institutions to work towards the Sustainable Development Goals (SDGs) in alignment with the framework set by the United Nations. The ceremony was honored by the presence of the Representative of the United Nations in Thailand as a witness to this important event.



# The 3rd Mobile Meeting of the Sustainable Universities Network of Thailand 2024.



On Thursday, October 31, 2024, Associate Professor Dr. Pichai Chanmanee, President, Associate Professor Dr. Saichon Chutjeujin, Vice President, Associate Professor Dr. Phatchani Srikhumsuk, and Dr. Theerawat Kamnokaew, Secretary of the Operations Committee, participated in the 3rd Mobile Meeting of the Sustainable Universities Network of Thailand 2024 at King Mongkut's University of Technology Suvornabhumi, Phra Nakhon Si Ayutthaya Campus, Hantara. King Mongkut's University of Technology Bangkok also participated in the event by organizing an exhibition on sustainable development and joining a panel discussion on the topic "ONE RMUT: Technology and Innovation for Social Development."





# GCMM 2024 The 18th Global Congress on Manufacturing and Management.



From December 4 to 7, 2024, RMUTK hosted the 18th Global Congress on Manufacturing and Management (GCMM2024) at the Montien Riverside Hotel in Bangkok, Thailand-the Conference Chair by Assoc. Prof. Dr.Pichai Janmanee, President of RMUTK, brought together academic professionals, industry leaders, researchers, and innovators to discuss the latest manufacturing, management, engineering, and environmental sustainability advancements. Participants from over 15 countries, including Australia, Bangladesh, China, France, Germany, Hungary, India, Indonesia, Italy, Malaysia, Poland, Portugal, Slovakia, Spain, Thailand, Ukraine, the United Kingdom, the United States, and Vietnam, attended the conference either in person or online. A total of 316 papers were submitted across various track, including (1) Advanced Manufacturing Engineering, (2) Advanced Machining, (3) Advanced Management in Production, (4) Advanced Materials and Forming, (5) Environmental Sustainability and Production, (6) Automation, Computer and Control, (7) Intelligent and Autonomous Robotics, (8) Industrial, Service, Economics, and Education 4.0, and (9) Biomedical Engineering and 3D Printing. The event featured highlights such as special guests, keynote speeches, significant research and technologies presented, along with announcements of collaborative initiatives and partnerships.



# The 4th International Academic Conference, titled "Multidisciplinary Challenges on Sustainability and Advanced Social Intelligence 2024"



On November 16, 2024, the International College organized the 4th International Academic Conference under the theme "Multidisciplinary Challenges on Sustainability and Advanced Social Intelligence 2024." Partner universities from various countries, including the Republic of Indonesia, the People's Republic of China, India, and the United States, participated in presenting their academic work.

The objective of this event was to promote the exchange of knowledge and experiences among scholars, researchers, and experts from various disciplines, both domestically and internationally. It also focused on supporting the development of innovations and technologies that align with sustainability and advanced social intelligence.

Furthermore, the project served as a crucial platform for building international academic collaboration networks to drive research and innovation that can address sustainable solutions for the future.



