



University : Nakhon Pathom Rajabhat University

Country : Thailand

Web Address : www.npru.ac.th

[6] Education and Research (ED)

[6.1] Number of Courses/Subjects Related to Sustainability Offered

Total course in the academic year 2021

Semester 1/64	Semester 2/64	Total
1484	1471	2955

Total courses related to sustainability in 2021

Semester 1/64	Semester 2/64	Total
37	40	77

Examples of Subjects related to sustainability

Course Title	Description			
Example of Subjects related to sustainability added in 2021				
Occupational Health and Safety 4101703	Concept, importance, and law relating to safety, occupational health, and working environment; occupational disease and accident, occupational safety, management of occupational health and safety in the workplace, and physical examination based on occupational risk factor			
Human and Environment 2000115	Natural resources and environments, ecosystems, biodiversity, food security, natural disaster, environmental crisis, human development process for resources and environmental management for sustainable locality development			
Community Natural Resources and Environment Management 2533464	Definitions, concepts and theories, principles, importance and impacts, analysis and selection of community natural resources and environment management			
Science and Technology Development in the Changing World 4000127	Effects of science and technology on global changes, development of community and country, energy and global warming, natural resources, environment, disaster, agriculture, and agricultural industry			
Earth Science 4012101	Major element of earth science, lithosphere, hydrosphere, biosphere, atmosphere, relationship of earth system, process of changing within earth and on surface of earth, geological disaster, rock hierarchy, mineral resources, map and utilization, earth's energy balance, air circulation, circulation of water in ocean, formation of cloud, global climate change, process of changing weather, climate and global climate change, weather forecast and practice			





Course Title Description		
	e of Subjects related to sustainability added in 2021	
Physics of Energy 4012102	Meaning and type of energy, current condition, potential and problem in energy; solar energy, nuclear energy, wind energy, geothermal energy, hydro energy, fossil energy, biomass energy, electrical energy, alternative energy, energy conservation and energy efficiency	
Environment Community and Local Wisdom for Learning Management in Elementary Education 1193002	Search and analyze systematic information from research, learning resources, local wisdom, surrounding, lifestyle, history of community and local to connect learning management and learner development, learning unit design, and learning management by cooperation with the community by various methods to enhance and learning solve problem and learner	
	nce and Technology Course related to Sustainability Offered	
Ecology 4033101	Basic principles of ecology, ecological system, energy, limiting factors, the cycle of substances, population, community, succession, distribution, pollution, natural resource and environmental management, and application of ecological theory to prevent and solve environmental problems, and practice	
Environmental Science 4061101	Basic principles of environmental science, ecological system, natural resources, conservation and sustainable resource management; pollution; impact, prevention and treatment of pollution; environmental management, global environmental situations, and practice	
Oceanography 4052103	The geological structure of the sea and ocean, physical and chemical properties of substances of seawater, the living substance in the ocean, oceanography, ecology, natural resources in the ocean, and practice basic principles of environmental science, ecological system, natural resources, conservation and sustainable resource management; pollutions; impact, prevention and treatment of pollutions; environmental management, global environmental situations, and practice	
Environmental Health 4103708	Fundamentals of Environmental Health Sanitation of drinking water, used water, food sanitation, Sewage Treatment and Disposal, wastewater treatment, Solid waste and hazardous waste management, Animal and pest control and prevention, Air Pollution Management and Control nuisance control, community and local environmental health management and planning	
National and International Standards on Occupational Health Safety and Environmental Management 4104402	Principle's quality management and international standards occupational health safety and environment management in Thailand and abroad, international standards for quality management (ISO 9001), international standard environmental management (ISO 14000), standards for occupational health and safety (BS 8800) TIS. 18001 standard, labour, national and international (TIS 18000), and International Labor Organization (ILO)	
Modern Science in Biology 4032101	Modern technology in biology, research in biology, the effect of science and technology on global change, development of community and country, natural resources, environment, disaster, agriculture and agricultural industry	

Description:

Above are examples of the courses that have had changes approved through NPRU's Curriculum Refresh program, which aims to embed sustainability into all courses and module content offered by the





University. The list also includes courses with sustainability already embedded. The total number of courses with sustainability embedded for courses running from 2019 to 2021 is 77 (adding 29 out of 48 courses from 2020. The entire courses are 2,955, and the sustainability courses are 77, which is about 2.60 % of all courses.

For additional information, please visit:

http://ac.npru.ac.th/index.php?act=6a992d5529f459a44fee58c733255e86&Intype=editor_top&stm_id=8837





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[6] Education and Research (ED)

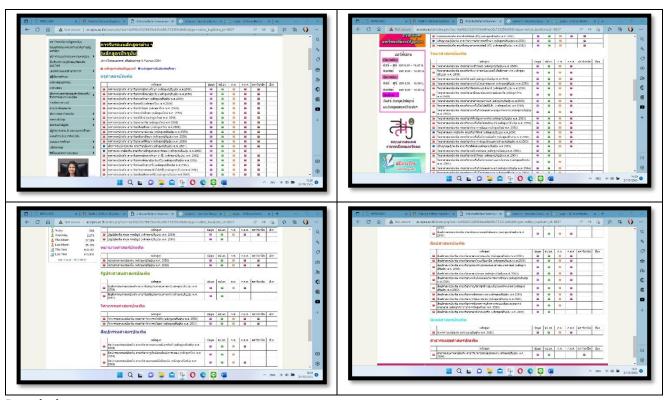
[6.2] Total Number of Courses/Subjects Offered

Total course in the academic year 2021

Semester 1/64		Semester 2/64	Total
	1484	1471	2955

Total courses related to sustainability in 2021

Semester 1/64	Semester 2/64	Total
37	40	77



Description:

The above table shows the total number of courses offered by Nakhon Pathom Rajabhat University from 2019 to 2021, it is 2,955 courses.

Additional evidence link:

http://ac.npru.ac.th/index.php?act=6a992d5529f459a44fee58c733255e86&Intype=editor_top&stm_id=8837





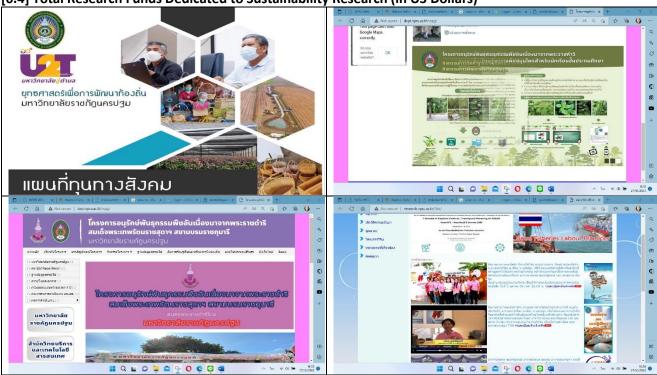
University : Nakhon Pathom Rajabhat University

Country : Thailand

Web Address : www.npru.ac.th

[6] Education and Research (ED)

[6.4] Total Research Funds Dedicated to Sustainability Research (in US Dollars)



Description:

Total research fund dedicated to sustainability research in 2019 = 16242.50 US Dollars

Total research fund dedicated to sustainability research in 2020 = 5725.08 US Dollars

Total research fund dedicated to sustainability research in 2021 = 59545.45 US Dollars

Example of sustainable research in 2021

- 1. Subject: Production of biological containers from water hyacinth by Assoc. Prof. Dr. Ekrachan Chaichana, budget 15,000 baht (funding source, Nakhon Pathom Rajabhat University)
- 2. Development and technology transfer of water hyacinth preparation process for power generation and use it for other uses without waste for sustainable environmental conservation.
- By Asst. Prof. Dr Boonthong Wasuri, budget 800,000 baht (funding source, National Research Office)
 - 3. Development of bio-oil production technology from water hyacinth pyrolysis
- by Assoc. Prof. Dr Ekrachan Chaichana, budget 800,000 baht (funding source, National Research Office)
- 4. Water hyacinth, worthless weed to product design with identity of Nakhon Pathom Province By Ajarn Kengkaj Tonthong, budget 800,000 baht (funding source, National Research Office)





5. Sustainable Conservation of the Nakhon Chaisri River Research Plan By Pongdanai Chittavisutthikul, budget of 350,000 baht (funding source, National Research Office)

*The averaged annum last 3 years of research fund dedicated to sustainability research = **81513.03 US Dollars**

Additional evidence link : http://dept.npru.ac.th/rdi/





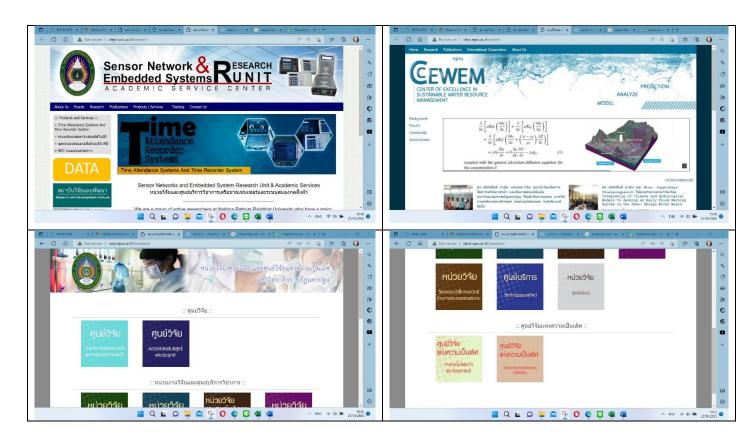
University : Nakhon Pathom Rajabhat University

Country : Thailand

Web Address : www.npru.ac.th

[6] Education and Research (ED)

[6.5] Total Research Funds (in US Dollars)



Description:

Total research fund in 2019 = 205156.23 US Dollars Total research fund in 2020 = 266635.81 US Dollars

Total research fund in 2021 = 224690.64 US Dollars

Total research fund last 3 year = 696482.52 US Dollars

*Thus, the ratio of sustainability research funding to total research funding is 35.11 %

Additional information: http://dept.npru.ac.th/rdi/

^{*}The averaged annum last 3 years of research fund = 232160.84 US Dollars.





Template for Evidence(s) UI GreenMetric Questionnaire

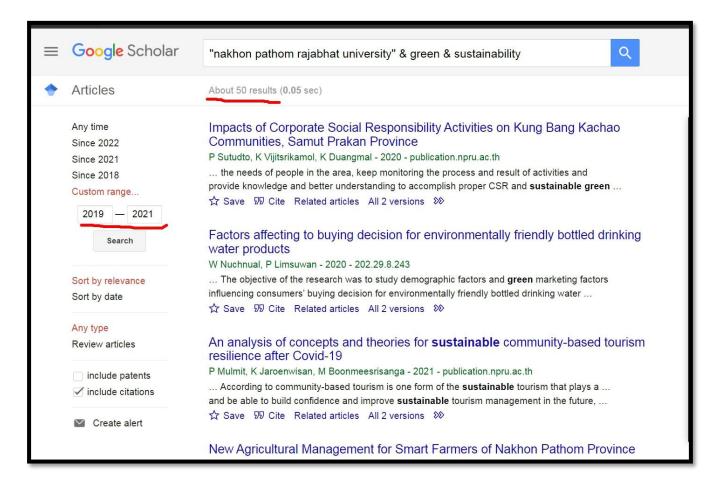
University : Nakhon Pathom Rajabhat University

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[6] Education and Research (ED)

[6.7] Number of scholarly publications on sustainability



Description:

An Example of events scholarly publications on sustainability in the academic year 2019-2021. A total average per annum over the last three years of 50 publications

Additional link:

 $\frac{\text{https://scholar.google.com/scholar?hl=th\&as_sdt=0\%2C5\&as_ylo=2019\&as_yhi=2021\&q=\%22nakhon+pathom+rajabhat+university\%22\%26+green+\%26+sustainability\%22\&btnG=}$





University : Nakhon Pathom Rajabhat University

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[6] Education and Research (ED)

[6.8] Number of Events Related to Sustainability



Example of Events Related to Sustainability of Nakhon Pathom Rajabhat University



On June 12, 2020, Dr Wirat Pinkaew, President of the University Nakhon Pathom Rajabhat, with Assoc. Prof. Dr Pongnat Natwaranan, Director of the Center learning sufficiency economy, welcomed Mr Supaporn Pinijlikit, Advisor to the Permanent Secretary, Ministry of Agriculture and Cooperatives, along with Mr Wirot Chuchuay, Director of Nakhon Pathom Land Development Station and the delegation and representatives from the Agricultural Research and Development Center, Nakhon Pathom Province Office of Agriculture and Cooperatives, Nakhon Pathom Province On the occasion of visiting the centre learning sufficiency economy of Nakhon Pathom Rajabhat University.







เมื่อวันที่ 13 พฤษภาคม 2563 ดร.วิรัตน์ ปิ่นแก้ว อธิการบดีมหาวิทยาลัย ราชภัฏนครปฐม พร้อมด้วย ผู้บริหาร คณาจารย์ เจ้าหน้าที่และนักศึกษา ร่วมกัน ปลูกหญ้าแฝกบริเวณคันคลองไส้ไก่ เพื่อ รักษาความชุ่มขึ้นให้พืช ป้องกันการชะล้าง



หน้าดิน และการปรับปรุงโครงสร้างของดิน สำหรับเตรียมการเพาะปลูกในครั้งต่อไป ณ ศูนย์การเรียนรู้เศรษฐกิจพอเพียง ทั้งนี้ได้รับความอนุเคราะห์หญ้าแฝกจาก สถานีพัฒนาที่ดินจังหวัดนครปฐม จำนวน 50,000 ต้น

On May 13, 2020Dr. Wirat Pinkaew, President of the University Nakhon Pathom Rajabhat with executives Faculty, staff and students together Planting vetiver grass around the Sai Kai Canal for keep plants hydrated prevent leachingtopsoil and soil structure improvement for preparing for the next planting at the Sufficiency Economy Learning Center Courtesy of vetiver grass from Phatthana Station, Nadin, Nakhon Pathom Province 50,000 trees

สถาบันวิจัยและพัฒนา จัดนิทรรศการโครงการพัฒนาผลิตภัณฑ์ชุมชนท้องถิ่น



เมื่อวันที่ 26 สิงหาคม 2563 สถาบันวิจัยและพัฒนา มหาวิทยาลัยราชภัฏนครปฐม จัดงานนิทรรศการโครงการพัฒนาผลิตภัณฑ์ชุมชนท้องถิ่น ตามพระบรมราโชบายของ พระบาทสมเด็จพระวชิรเกล้าเจ้าอยู่หัว รัชกาลที่ 10 โดยได้รับเกียรติจาก นายขจรเกียรติ รักพาณิชมนี รองผู้ว่าราชการจังหวัดนครปฐม เป็นประธาน รศ.ตร.พัชรศักดิ์ อาลัย รองอธิการบดีมหาวิทยาลัยราชภัฏนครปฐม กล่าวรายงาน

นิทรรศการครั้งนี้ มีหน่วยงานภาครัฐ คณาจารย์ของมหาวิทยาลัย และผู้ประกอบการ เข้าร่วมโครงการ และมีผลิตภัณฑ์ชุมชนท้องถิ่น จาก 7 จังหวัดได้แก่ นครปฐม ราชบุรี กาญจนบุรี สมุทรสาคร สมุทรสงคราม สุพรรณบุรี และประจวบคีรีขันธ์ รวมทั้งสิ้น 40 ผลิตภัณฑ์ ร่วมงานนิทรรศการ จัดขึ้น ณ ห้องประชุมปิ่นเกลียว อาคารศูนย์ภาษา ศูนย์คอมพิวเตอร์และหอประชุม มหาวิทยาลัยราชภัฏนครปฐม

On August 26, 2020, the Research and Development Institute Nakhon Pathom Rajabhat University Organized an exhibition of local community product development projects according to the royal His Majesty King Rama 10 has a government agency. University faculty and entrepreneurs join the project and have local community products from 7 provinces, namely Nakhon Pathom, Ratchaburi Kanchanaburi, Samut Sakhon, Samut Songkhram, Suphan Buri and Prachuap Khiri Khan in a total of 40 products.

Description: The pictures above are examples of events related to environment and sustainability hosted and organized by the University annually in 2019-2021.

2019: 40 projects 2020: 45 projects 2021: 45 projects

A total average per annum over the last three years of 43 events

Additional evidence link: https://drive.google.com/drive/u/1/folders/1SveecCVFSr9i88WUYmvvJYFjhlGYE8yz





Template for Evidence(s) UI GreenMetric Questionnaire

University : Nakhon Pathom Rajabhat University

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Web Address : <u>www.npru.ac.th</u>

[6] Education and Research (ED)

[6.8] Number of student organizations related to sustainability



20 students of social engineers, Mae Kai generation, participated in the project 1 Tambon 1 University led by Asst. Nong Pak Rong Subdistrict Tambon Sanam Chan, Amphoe Mueang, and Tambon Thung Khwang Kamphaeng Saen District since March 2021 to present







The university provides alcohol gel and 200 bags of social engineer happiness bags, a face mask, and 200 sets of additional necessities. They were donated to people in Nong Pak Loong Subdistrict, Mueang District, Nakhon Pathom Province, ten villages, totalling 190 bags. Give ten bags to students who need to be quarantined.

หม่วยงาน	จำนวนกิจกรรม/โครงการ	งบประมาณ		เป้าหมาย (คน)	ระยะเวลาดำเนินการ	หมายเหตุ
		ดำเนินการ	อาจารย์	นักศึกษา	ปึงบประมาณ 2565	
คณะวิทยาการจัดการ	 โครงการพัฒนาศักยภาพนักศึกษาเพื่อรองรับการเป็นนัก วิศวกรสังคมต้นแบบ และบูรณาการทักษะความรู้ โดยส่งเสริม ให้นักศึกษาคิดแบบมีเหตุและผล รวมทั้งการแก้ไขปัญหาอย่าง เป็นระบบ ในการลงพื้นที่ชุมชนท้องถิ่น 	52,580	-	106	ไพรมาส 1	ดำเนินการแล้ว/ งบประมาณจาก สำนักงานวิจัย แห่งชาติ(วช)
	2. โครงการสร้างวิศวกรสังคม/ออนไลน์	9,954	-	10	ไตรมาส 1	ดำเนินการแล้ว
	 วิศวกรสังคม 1 ตำบล 1 มหาวิทยาลัย เพิ่มรายได้สู่ขุมชน/ ออนไลน์ 	10,000	-	30	ไตรมาส 1	ดำเนินการแล้ว
	4. โครงการวิศวกรสังคม สาขาวิชาการตลาด/ออนไลน์	9,680	-	67	ไตรมาส 1	ดำเนินการแล้ว
	 พัฒนานักศึกษาสาขาวิชาคอมพิวเตอร์ธุรกิจสู่วิศวกรลังคม/ ออนไลน์ 	6,252	-	na	ไตรมาส 1	ดำเนินการแล้ว
	6. วิศวกรสังคมด้านการจัดการทรัพยากรมนุษย์/ออนไลน์	9,900	-	39	ไตรมาส 1	ดำเนินการแล้ว
	 โครงการอบรมเชิงปฏิบัติการหลักสูตรวิศวกรสังคมที่บูรณา การกับการทำงานเพื่อพัฒนาชุมชน/ท้องถิ่น 	10,100	-	100	ไตรมาส 1	ดำเนินการแล้ว
	8. โครงการวิศวกรสังคมด้านนิเทศศาสตร์/ออนไลน์	10,000	-	35	ไตรมาส 1	ดำเนินการแล้ว
	9. สร้างทักษะวิศวกรสังคมสู่ชุมชนที่ยั่งยืน/ออนไลน์	5,300	5	55	ไตรมาส 1	ดำเนินการแล้ว
	10. โครงการอบรมเซ็งปฏิบัติการหลักสูตรวิศวกรสังคม (Social Engineer//อบรมเช็งปฏิบัติการ/ออนไลน์	10,000	-	30	ไตรมาส 1	ดำเนินการแล้ว

Description: The activities shown above are the activities of student organizations related to sustainability involving the community around the university. It is annually organized by the student organization of Nakhon Pathom Rajabhat University





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[6] Education and Research (ED)

[6.13] Number of cultural activities on campus (e.g.Cultural Festival) including virtual activities (if any)

















Description:

The pictures above show the annual projects of cultural activities on campus organized by the University: more than three events. Besides, the details of cultural activities at Nakhon Pathom Rajabhat University recently held for the last three years as the following information:

The activities in 2019

- 1. The 9th International Conference on Art and Culture Network, under the theme: "Dvaravati: Ways of Land and Dharma, Bringing Wisdom to Creative Economy" (The 9th International Conference on Art and Culture Network, under the theme: "Dvaravati: Local Ways with Dharma Ways Causing Wisdom to Creative Economy") February 11 13, 2019 at Nakhon Pathom Rajabhat University.
- 2. Project on education and development of community morality according to sufficiency, discipline, honesty, and volunteering on 16 17, 20, and 23 March 2019 at Nakhon Pathom Rajabhat University. And local community areas
- 3. Songkran Festival activities for the year 2019 "Continue the way of merit and Thai wisdom Build your inner happiness" at Fuengfa Rommanee Pavilion Nakhon Pathom Rajabhat University
- 4. Activities on the occasion of His Majesty the King's Birthday on June 3, 2019, on May 31, 2019, at the meeting room, 1st floor, Sirivorapanya Building. Nakhon Pathom Rajabhat University
- 5. Project to develop students who lead morality, self-sufficiency, discipline, honesty, and volunteerism on Sunday, June 9, 2019, at the meeting room, 2nd floor, Sirivorapanya Building. Nakhon Pathom Rajabhat University
 - 6. Candle casting activity, 8 11 July 2019 at the canteen of Nakhon Pathom Rajabhat University
- 7. Activities in honors of His Majesty King Maha Vajiralongkorn Phra Vajiraklaochaoyuhua On the occasion of the Birthday Anniversary on July 28, 2019, July 25, 2019, at the Siriworapanya Building Meeting Room, Nakhon Pathom Rajabhat University





- 8. Cultural Market Project on August 5, 2019, at the meeting room, 1st floor, Sirivorapanya Building. and the surrounding area of Sirivorapanya Building Nakhon Pathom Rajabhat University
- 9. Organize activities in honour of Her Majesty Queen Sirikit, Her Majesty the Queen Mother, on the occasion of His Majesty the King's 87th Birthday Anniversary, August 12, 2019, on August 9, 2019, Siriworapanya Building Meeting Room. Nakhon Pathom Rajabhat University
- 10. "Navaminthara Maharajanusorn" activity, the third anniversary of the ascension On the day of the death of His Majesty King Bhumibol Adulyadej Maha Bhumibol Adulyadej the Great on October 10, 2019, at the football stadium, Nakhon Pathom Rajabhat University.
- 11. Meeting of the Committee of the Arts and Culture Council Rajabhat University of Thailand, Central Region, and the Ministry of Tourism on October 9, 2019, at the meeting room, 5th floor, Office of Academic Services and Information Technology. Nakhon Pathom Rajabhat University
- 12. The "Sufficiency, Discipline, Honesty, Volunteer Spirit" Caravan of good deeds and volunteer spirits to serve the worship of Phra Pathom Chedi for the year 2019 Project on November 7, 2019, at Nakhon Pathom Rajabhat University.
- 13. Activities to carry on the wisdom of making Kwan rice On Saturday, November 9, 2019, at the King's Inheritance Learning Center, Nakhon Pathom Rajabhat University
- 14. Project of training and development of dance performances to promote local culture from November 28 December 2, 2019, at the Office of Arts and Culture meeting room. Sirivorapanya Building Nakhon Pathom Rajabhat University
- 15. Activities on the occasion of the Birthday Anniversary of His Majesty King Bhumibol Adulyadej, National Day, National Father's Day 2019, and World Soil Day on December 4, 2019, at the King's Legacy Learning Center Nakhon Pathom Rajabhat University
- 16. Project to promote love, unity, and discipline. It understands the rights of one's own and others: an activity to instil a sense of patriotism, religion, and monarchy on December 13, 2019, at Nakhon Pathom Rajabhat University.

The activities in 2020

- 1. Hat and scarf handover ceremony held on January 30, 2020, at Sirivorapanya Building. Nakhon Pathom Rajabhat University
- 2. Activities on "Rajabhat Day" on February 14, 2020, at the meeting room, Siriwarapanya Building. Nakhon Pathom Rajabhat University
- 3. Activities on the Royal Birthday Anniversary, June 3, 2020, and June 2, 2020, on the 1st floor of the 50th Anniversary Chaloem Phrakiat Building (15-storey building), Nakhon Pathom Rajabhat University.
- 4. Activities in honour of His Majesty the King On the occasion of the Buddhist Lent Day, July 28, 2563, "Hundred hearts of Rajabhat all over Thani Honoring His Majesty the King" on July 24, 2020, the Sufficiency Economy Learning Center Nakhon Pathom Rajabhat University
- 5. Activities in honour of Her Majesty Queen Sirikit Her Majesty the Queen Mother On the occasion of the Royal Birthday Anniversary, August 12, 2020, 11-12 August 2020 at Nakhon Pathom Rajabhat University
- 6. Activities "Nawamindra Maharajanusorn" in remembrance of His Majesty King Bhumibol Adulyadej on the occasion of the 4th year of His Highness on October 13, 2020, at Nakhon Pathom Rajabhat University Football Field.
- 7. The project to carry on the Loi Krathong tradition of 2020 on October 29, 2020, at the activity stage, 1st floor, Language Center Building. Computer Center and Auditorium
- 8. The opening ceremony of the project to carry on the tradition of making Kwan and rice harvesting on November 17, 2020, at the King's Inheritance Learning Center Nong Pak Long Subdistrict, Mueang District, Nakhon Pathom Province Nakhon Pathom Rajabhat University





9. "National Father's Day" activity on December 3, 2020, at Pin Kleaw Conference Room, 2nd floor, Language Center Building. Computer Center and Auditorium, Nakhon Pathom Rajabhat University

The activities in 2021

- 1. The 10th International Conference on Art and Culture Network, under the theme: "Dvaravati: Ways of Land and Dharma, Bringing Wisdom to Creative Economy" (The 9th International Conference on Art and Culture Network, under the theme: "Dvaravati: Local Ways with Dharma Ways Causing Wisdom to Creative Economy") February 11 13, 2021 at Nakhon Pathom Rajabhat University.
- 2. Project on education and development of community morality according to sufficiency, discipline, honesty, and volunteering on 16 17, 20, and 23 March 2021 at Nakhon Pathom Rajabhat University. And local community areas
- 3. Songkran Festival activities for the year 2019 "Continue the way of merit and Thai wisdom Build your inner happiness" at Fuengfa Rommanee Pavilion Nakhon Pathom Rajabhat University
- 4. Activities on the occasion of His Majesty the King's Birthday on June 3, 2021, on May 31, 2021, at the meeting room, 1st floor, Sirivorapanya Building. Nakhon Pathom Rajabhat University
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- 6. Activities in honour of His Majesty King Maha Vajiralongkorn Phra Vajiraklaochaoyuhua On the occasion of the Birthday Anniversary on July 28, 2019, July 25, 2021, at the Siriworapanya Building Meeting Room, Nakhon Pathom Rajabhat University
- 7. Organize activities in honour of Her Majesty Queen Sirikit, Her Majesty the Queen Mother, on the occasion of His Majesty the King's 88th Birthday Anniversary, August 12, 2019, on August 9, 2021, Siriworapanya Building Meeting Room. Nakhon Pathom Rajabhat University
- 8. "Navaminthara Maharajanusorn" activity, the third anniversary of the ascension On the day of the death of His Majesty King Bhumibol Adulyadej Maha Bhumibol Adulyadej the Great on October 10, 2021, at the football stadium, Nakhon Pathom Rajabhat University.
- 9. Meeting of the Committee of the Arts and Culture Council Rajabhat University of Thailand, Central Region, and the Ministry of Tourism on October 9, 2021, at the meeting room, 5th floor, Office of Academic Services and Information Technology. Nakhon Pathom Rajabhat University
- 10. The "Sufficiency, Discipline, Honesty, Volunteer Spirit" Caravan of good deeds and volunteer spirits to serve the worship of Phra Pathom Chedi for the year 2021 Project on November 7, 2021, at Nakhon Pathom Rajabhat University.
- 11. Activities to carry on the wisdom of making Kwan rice On Saturday, November 9, 2021, at the King's Inheritance Learning Center, Nakhon Pathom Rajabhat University
- 12. Activities on the occasion of the Birthday Anniversary of His Majesty King Bhumibol Adulyadej, National Day, National Father's Day 2021





Template for Evidence(s) UI GreenMetric Questionnaire

University : Nakhon Pathom Rajabhat University

Country : Thailand Web Address : npru.ac.th

[6] Education and Research (ED)

[6.14] Number of university program(s) to improve teaching and learning



Description: Nakhon Pathom Rajabhat University annually organises programs to improve teaching and learning as the following details;





Examples of programs to improve learning and teaching

- 1. Computer Center Nakhon Pathom Rajabhat University has provided programs for academic staff and lecturers to develop IT skills, such as using the online platform for teaching, an online learning program, and Moodle platform.
- 2. The office of Academic Promotion and Registration of Nakhon Pathom Rajabhat University organises a workshop project, Developing potential in measuring and evaluating performance according to course standards at the Grand Ballroom, 3rd floor, Tara Mantra Cha-A Resort, Phetchaburi province, with honour from Associate Professor Dr Natthaphon Laothong Assistant Professor Attaphol Anantavorasakul and Ms Worachet Sae-Jia, lecturer of the Faculty of Education Chulalongkorn University as a speaker
- 3. Training on the development of service mind project of personnel To an organisation of excellence in service (ONLINE) at the Office of Academic Promotion and Registration Nakhon Pathom Rajabhat University Building, Nakhon Pathom Education and Development Center Prachasomphan News
- 4. The office of Academic Promotion and Registration of Nakhon Pathom Rajabhat University organise a meeting of the Academic Council Committee with Ajarn Dr Wirat Pinkaew Acting as the President of Nakhon Pathom Rajabhat University, as the Chairman and Associate Professor, Dr Suwimon Nuanpralak, Director of the Office of Academic Promotion and Registration, acting as a secretary. In this meeting, the agenda meeting to consider and approve the graduate and offer diplomas to graduates and Diploma level

Additional evidence link: http://ac.npru.ac.th/

https://www.youtube.com/watch?v=mZBXk70_sll

http://cic.npru.ac.th/





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[6] Education & Research

[15] Number of sustainablity community services project organised and/or involving students

No.		Project
1	Workshop on creating multimedia media for business on 20-21, and 11/21, there were 60 participants at the NPRU GSB Innovation Club room, A4 building, 1st floor and online via Zoom program.	โครงการอบรมเชิงปฏิบัติการ การสร้างสื่อมัลดิมีเดียเพื่อธุรกิจ เพื่อและที่สัก (การโมษณะสักษ์ และสะสักษ์ และสากษ์ และสะสักษ์ และสากษ์ และส





No.

2 Workshop project to open an online store to sell products Class 1 on 23 - 24
November 2021 and Class 2 on 18 - 19
December 2021. There 40 people participated in the activity at NPRU GSB Innovation Club room, A4 building, 1st floor and online via the Zoom program

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No. **Project** 3 Personnel development workshop project to advise on being a new entrepreneur on 21 - 22 December 2020 at Bay Window Hotel at Sea Cha-am. In Phetchaburi Province, 45 participants attended the training. การออกแบบธุรกิจใหม่เพื่อสร้างนวัตกรรมที่แตกต่าง วันที่ 21 - 22 ธันวาคม 2563 รับสมัครคณาจารย์ จำนวน 60 ท่าน ณ โรงแรม เบย์ วินโดว์ แอท ซี ซะอำ





4 NPRU Start Up Idea Camp activity program on 14 - 16 December 2020 at Theerama Cottage Resort, Suan Phueng Subdistrict Suan Phueng District, Ratchaburi Province, there were 116 participants.











5 On November 24, 2020, the Enterprise Center Incubator Nakhon Rajabhat University Organised a Patent Search training program in the Computer Room, 1st Floor, Computer Office. Nakhon Pathom Rajabhat University. The project training was conducted on the Patent query in DIP / WIPO / Espacenet / Google Patent based lecture by Dr Hasleena Boonthawee and Mr Narongphan Rungcharoen, Patent Inspector Specialist Department of Intellectual Property. Organising this project encourages faculty, staff and students to know and understand intellectual property, patents, copyrights and petty patents. With the Center for Intellectual Property and the Cultivation of Enterprises, Thammasat University, a mentor university, supports a team of lecturers with expertise in Intellectual Property to educate the faculty, staff and students participating in the project.











6 February 23, 2021, Enterprise Incubator Center Nakhon Pathom Rajabhat University, together with Thammasat University organise, a training program for valuing intellectual property 20 participants in the training at Computer Training Room 2 Computer Office



May 1, 2021, Enterprise Incubator Center Nakhon Pathom Rajabhat University, together with Thammasat University, organised a training program for drafting patent applications/petty patents Nursing Science and Engineering Via online, lectured by Dr Sairuedi Duangwang, Patent Inspector Specialist. Participants in the training were 172 people. This time aims to enhance intellectual property valuation students, skills. For faculty, staff, entrepreneurs and those who interested in pushing for further research to be carried out in the commercial







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[6] Education & Research

[16] Number of sustainability-related startups



Description: Nakhon Pathom Rajabhat University Business Incubator launched the startup project to promote the products from the community around the university. The projects have shown as the following;





No.	Entrepreneur Name	Business/product name (Type of business)	Affiliation	Entrepreneur type	Level
1	Mr. Phisanu Phosrithong Mr. Thitipat Arunrat	Plant production control cabinet	Faculty of Science and Technology Electronic Engineering	Graduate student	Pre- Incubation
2	Mr. Sarong Rungrungruang	Sorn Leaf Color ผ้ามัดย้อมสีธรรมชาติ	Faculty of Humanities and Social Sciences Department of student Communication Arts		Pre- Incubation
3	Mr. Panupong Chanchai Ms. Sasitorn Boonchu	Coconut water Cococrush	Faculty of Humanities and Social Sciences digital art branch	Alumni	Pre- Incubation
4	Mr. Piyathat Sangsongsri	Pizza Series Delivery	Faculty of Science and Technology art industry branch	Graduate student	Startup
5	Thatsornchaipong Company Limited	Processed food Thatsornchaipong Company Limited	Entrepreneur	Entrepreneur	Startup
6	Ms. Kansiri Singthong	Processed food	Entrepreneur	Entrepreneur	Startup

Additional information: https://www.npru.net/ubi/