



وزارة الزراعة

2744 / تدريب

2025/2

الرقم

التاريخ

الموافق

مساعد الامين العام

مدير مديرية

مدير وحدة

أرفق طياً صورة عن كتاب وزارة التخطيط والتعاون الدولي رقم
1262/أ/33/55 تاريخ 2025/2/6 والمتعلق بالدورة التدريبية التي ستعقد في تايلاند خلال
الفترة الواقعة ما بين 16-2025/8/29 حول :-

Introduction To Disaster Risk Assessment And Risk Mapping In A Changing Climate

أرجو تزويدي بأسماء مرشحيكم الراغبين بالمشاركة بواسطة الفاكس وفي موعد أقصاه
2025/3/5 ، ممن تنطبق عليهم الشروط الواردة بالكتاب المرفق حرفياً.

مؤكداً على ضرورة الایعاز لمرشحيكم بتعبئة نموذج معلومات الایفاد حسب الأصول،
علماً بأنه لن ينظر في أي ترشيح يرد من غير النموذج أو مخالف للشروط أو بعد التاريخ
المحدد ، وفي حال عدم وجود مرشحين يرجى الرد خطياً وفي مواعده.
واقبلوا احترامي

وزير الزراعة

المهندس خالد الحنيفات

غانم باعمال مدير مديرية تنمية
وإدارة الموارد البشرية
خلدون محمد ملكاوي



وزارة التخطيط والتعاون الدولي

الرقم ١٢٦٢/٣٣/٥٥
التاريخ ٢٠٢٥/٠٢/٠٦
الموافق

معالي وزير المياه والري الأكرم
معالي وزير الزراعة الأكرم
معالي وزير البيئة الأكرم


تحية طيبة وبعد،

أرجو أن أرفق بطيه نسخة من كتاب السفارة التايلاندية في عمان رقم 62001/464 تاريخ ٢٠٢٤/١١/١٢، ومرفقه نشرة المعلومات الخاصة بالدورة التدريبية التي ستعقد في تايلاند خلال الفترة (١٦-٢٩/٨/٢٠٢٥) بعنوان:

"Introduction to Disaster Risk Assessment and Risk Mapping in a Changing Climate"

أرجو التكرم بالاطلاع والإيعاز لمن يلزم لتسمية مرشح واحد من كل جهة ممن تنطبق عليه الشروط المبينة في النشرة المرفقة، والإيعاز له بتعبئة طلب المشاركة وإرساله إلكترونياً (Online) من خلال الرابط (<https://tica-thaigov.mfa.go.th>)، ومن ثم تزويدنا بنسخة ورقية منه مع صورة عن جواز السفر قبل تاريخ ٢٠٢٥/٣/٢٠، لتمكيننا من اتخاذ الإجراءات اللازمة بهذا الخصوص، علماً بأن كافة نفقات المشاركة والسفر سيتحملها الجانب التايلاندي.

وتفضلوا بقبول فائق الاحترام والتقدير،،،


الامم الأكرم
زينه طوقان

وزير التخطيط والتعاون الدولي

أحمد مatar الحويان

مساعد الأمين العام



٩٣٩

المملكة الأردنية الهاشمية - عمان



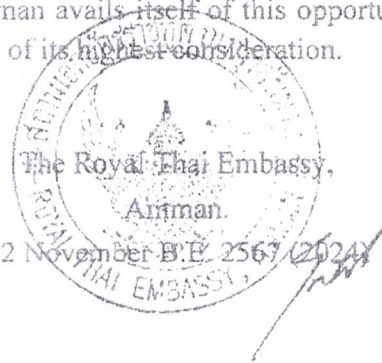
No. 62001/464

The Royal Thai Embassy in Amman presents its compliments to the Ministry of Foreign Affairs and Expatriates of the Hashemite Kingdom of Jordan and has the honour to inform the latter that Thailand International Cooperation Agency (TICA) in cooperation with Thai agencies/academic institutions would like to announce the training scholarship under the Annual International Training Course (AITC) for the year 2025.

The AITC programme is a framework under Thailand international development cooperation aiming at providing opportunities for Thailand and its partners to exchange their experiences and best practices that would contribute to sustainable development for all, through training programme in 6 key areas namely Sufficiency Economy Philosophy (SEP), Public Health, Agriculture and Food Security, Climate Change and Environmental Issues, Bio-Circular-Green (BCG) Economy Model and other topics related to Sustainable Development Goals (or SDGs). Details of AITC programme are attached herewith for the Ministry's further perusal.

In this regard, the Royal Thai Embassy has further the honour to request for the Ministry's kind assistance in conveying the announcement for the above - mentioned programme to the relevant governmental agencies and organizations. Please note that each eligible country is invited to nominate up to three (3) candidates per course and the application must be submitted to TICA through the Royal Thai Embassy in Amman. The application/registration form, course outlines and schedules can be found by scanning the QR code below. For more information, please visit www.tica-scholarships.com or email: aitc@mfa.mail.go.th

The Royal Thai Embassy in Amman avails itself of this opportunity to renew to the Ministry of Foreign Affairs the assurances of its highest consideration.



12507

Handwritten signature in Arabic script.

Ministry of Foreign Affairs and Expatriates
of the Hashemite Kingdom of Jordan,

AMMAN.

CC: Ministry of Planning and International Cooperation.

Of the Hashemite Kingdom of Jordan

AMMAN.



<https://shorturl.asia/17uOa>

1. Course Outline
2. Application Form



Course Outline

Annual International Training Course

1. Course Title:

Introduction to Disaster Risk Assessment and Risk Mapping in a Changing Climate

2. Duration:

2 weeks (August 16th – Saturday 29th August 2025)

3. Background:

Recently, the number of event and severity level of natural disaster reported worldwide are dramatically increasing. Flood, drought, Tsunami, and earthquake are the example of inevitable disasters that even the developed countries and communities around the world are currently facing with. The effective remedial measures together with practical risk and vulnerability assessment are immediately required by the government agencies in those areas. The disaster events are naturally dynamics; accordingly, the remedial plan requires the frequent update with enough information. In addition, the disaster risk and vulnerability assessment are usually time consuming, which require (almost) every local agency to be involved. Therefore, the basic knowledges on disaster risk and vulnerability assessment are very important for the local government officers in those disaster-prone areas.

Naresuan University (NU) is situated in the lower Northern region of Thailand, where the Chow Phraya River was originated. The area is one of the most vulnerable areas to flood and drought disasters of the country. To assess the flood risk levels of the area, the research team at Faculty of Engineering, Naresuan University developed the flood risk map based on the Geographic Information Technology (GIS) along with the application of QGIS for Flood Risk Map. The training on flood risk map development was once completed in November, 2021 at Faculty of Engineering, Naresuan University. There were more than 20 officers from the local government agencies participated in the 3-day training. This research was conducted under the assistances of experts from Thai Network for Disaster Resilience (TNDR) and Asian Disaster Preparedness Center (ADPC).

4. Objectives:

The program is designed to:

1. Provide the guidelines of disaster risk and hazard mapping based on the available tools and technologies,
2. Deliver the fundamental knowledges of Geographic Information System (GIS) and disaster risk assessment including hazard, vulnerability and exposure to the participants,
3. Strengthen the research and industrial collaboration among international organizers and participants.

5. Course Contents:

Module 1: Fundamentals of Disaster Risk Management

- Overview of Risk Management Concepts,
- Phases of the Disaster Risk Management Cycle,
- Techniques for Disaster Risk Identification and Assessment,
- Approaches to Risk Analysis and Evaluation,
- Strategies for Disaster Risk Reduction: Prevention, Mitigation, and Preparedness.

Module 2: GIS and Remote Sensing in Disaster Management

- Basic Principles of Remote Sensing and GIS,
- Applications for Damage Assessment and Detection,
- Leveraging GIS for Disaster Monitoring and Response,
- Case Studies: Utilizing GIS for Disaster Risk Management,
- Integrating GIS and Remote Sensing in Risk Management Frameworks.

Module 3: Hazards Forecasting and Early Warning Systems

- Techniques for Natural Hazard Analysis and Assessment,
- Forecasting Natural Hazards: Methodologies and Tools,
- Reliability and Accuracy in Hazard Forecasting,
- Design and Implementation of Early Warning Systems and Impact-based Forecasting,
- Monitoring, Warning Services, and Effective Coordination Mechanisms.

Module 4: Climate Change Adaptation and Mitigation

- Fundamentals of Climate Change Science,
- Climate Modelling: Tools and Techniques,
- Frameworks for Climate Monitoring and Evaluation,
- Understanding Anthropogenic Climate Change and Adaptation Strategies,
- Current Climate Change Scenarios and Their Impacts,
- Mechanisms for Climate Change Adaptation and Mitigation,

10. Organization/ Institution:

- **Implementing Institute**
Civil Engineering Department, Faculty of Engineering
(Disaster Management Program)
Naresuan University
- **Co-organizers**
 - (1) Asian Disaster Preparedness Center; ADPC (<https://www.adpc.net/>)
 - (2) Thai Network for Disaster Resilience; TNR (<https://www.tnr-tdpf.info/>)
- **Contact Person**
 - (1) Assistant Professor Dr. Korakod Nusit (Naresuan University)
Tel: (+66) 55-964-065, (+66) 55-964-095
e-mail: korakodn@nu.ac.th
 - (2) Mr. Nuttapot Uttanawanit (Thai Network for Disaster Resilience)
Tel: (+66) 63-136-1747
e-mail: nuttapost@hotmail.com
 - (3) Mr. Bill Ho (Asian Disaster Preparedness Center)
Tel: (+66) 2298 0681-92
e-mail: bill@adpc.net

11. Expenditure/Funding:

Thailand International Cooperation Agency (TICA)
Government Complex, Building B (South Zone), 8th Floor,
Chaengwattana Rd. Laksi District, Bangkok 10210 THAILAND
Website: <https://tica-thaigov.mfa.go.th/en/index>
Email: aitc@mfa.go.th

Topic	Time (Thailand time)	Content	Speaker	Note
Day 9: Module 3 (Part 1)				
Hazards Forecasting	9:00 – 12:00	Lecture	NU/TNDR/ADPC	-
Hazards Forecasting	13:00 – 16:00	Workshops	Participants	-
Day 10: Module 3 (Part 2)				
Early Warning Systems	9:00 – 12:00	Lecture	NU/TNDR/ADPC	-
Early Warning Systems	13:00 – 16:00	Workshops	Participants	-
Day 11: Module 4 (Part 1)				
Climate Change Adaptation and Mitigation	9:00 – 12:00	Lecture	NU/TNDR/ADPC	-
Climate Change Adaptation and Mitigation	13:00 – 16:00	Workshops	Participants	-
Day 12: Module 4 (Part 2)				
Climate Change Adaptation and Mitigation	9:00 – 12:00	Lecture	NU/TNDR/ADPC	-
Climate Change Adaptation and Mitigation	13:00 – 16:00	Workshops	Participants	-
Day 13: Excursion 2				
Excursion	8:00 – 17:00	1-day trip to disaster-prone area.	To be announced	-
Day 14: No class (Weekend) – Departure of Participants				