

Training Session of the Ministry of Science and Technology of the
People's Republic of China

China-ASEAN Digital Technology Training Session

Admission Brochure

November 23 - December 11, 2023

Hosted by: Department of International Cooperation, Ministry of
Science and Technology of the People's Republic of China

Address: 54 Sanlihe Road, Xicheng District, Beijing (100045), China

Organized by: Guangxi ASEAN Technology Transfer Center

Address: No.3 Kede Road, Nanning(530007), Guangxi Zhuang Autonomous
Region, P.R. China

I. Background

Since 1989, the Ministry of Science and Technology of the People's Republic of China has selected outstanding Chinese enterprises, universities, and research institutions to run technical training courses for developing countries (International Training Program) every year to cultivate medium and high-end professional and technical personnel, and to enhance the capacity of developing countries in promoting economic and social development through science and technology. Since 2013, the Department of International Cooperation of the Ministry of Science and Technology has supported the Guangxi ASEAN Technology Transfer Center in carrying out training courses for ASEAN member states. The training courses, which have been held for six sessions, have trained over 100 pillar personnel from ASEAN member states in science and technology policy, management, technology transfer and other fields.

To further cooperation, the China-ASEAN Digital Technology Training Session (hereinafter "Training Session") will take place from November 23 to December 11, 2023, hosted by the Department of International Cooperation, Ministry of Science and Technology of the People's Republic of China and organized by the Guangxi ASEAN Technology Transfer Center.

II. Introduction

(I) Purpose

It builds a platform for scientific and technological exchange and cooperation as well as integrates resources for organizations/institutions, enterprises and research institutions in China and ASEAN member states, aiming to enhance the capabilities in digital technology and promote cooperation and exchanges in the digital field between the two sides.

(II) Date

November 23 - December 11, 2023.

(III) Form

Online teaching: a combination of online teaching (ZOOM live streaming + video recording and playback), online simulation exercises, online discussions and VR tours.

(IV) Training language

English.

(V) Training modules

The training modules include theoretical lectures, case studies and practical operations, etc. to cultivate trainees' practical application and problem-solving ability. The course can be adjusted and expanded in light of actual needs.

Module 1: Current Situation of Digital Technology and Industry Development Prospects

1. Current status and trend of digital technology developments in China
2. Application of digital technology in modern society
3. The economic and social impact of digital technology

Module 2: Trends in Data Science and Big Data

1. Application and scenarios of digital technology and artificial intelligence
2. Collection, storage and processing of big data
3. Common techniques and methods for big data analysis

Module 3: VR Tour of Chinese Digital Technology Enterprises

It is proposed to set up 6 to 8 Chinese enterprises in the field of digital technology for VR tour, breaking through the limitations of time and space, realizing the effect of remote visit and learning, providing a richer and more immersive experience, and promoting the learning and application of digital technology.

Module 4: Case Study on Digital Application and Scenario Innovation and Digital Economy Development

Module 5: Reports Sharing and Discussion on the Developments of Digital Technology

Organize participants to exchange ideas on the field of digital technology, share the latest developments and jointly discuss future development orientation to promote brainstorming and opportunities for cooperation.

III. Eligibility of trainees

(I) Managerial personnel and pillar technical personnel from ASEAN member states with certain practical experience in digital technology-related fields.

(II) Age 25-50 (including 25 years old); the age limit for leaders of organizations/ institutions and academic leaders can be extended to 55 years of age.

(III) Good listening, speaking, reading and writing skills in English

(IV) About 20 trainees are needed, which are mainly recommended by the science and technology authorities of China and ASEAN member states, and research institutions and universities in ASEAN member states (2 trainees from each country on the basis of merit, or 3-4 trainees from countries with special needs).

IV. Registration requirements and application procedures

(I) Registration requirements

1. Trainees are required to submit a report on the developments of digital technology in their country, The theme of the report should be centered on the cooperation, development and planning of digital technology in the country where the trainees are located, exploring the areas and modes of cooperation, and putting forward the demand for cooperation, with a word count of about 2,000 words. During the training, each participating country recommends a

trainee as a representative to report on the developments of the digital technology field in their country online with slideshows.

2. Trainees are required to provide 1-2 technology supplies or technology demands of your country or institution/organization.

(II) Application procedures

1. Trainees fill in the training session application form (Annex 1) and send it to cattc@vip.163.com (closing date of November 14). After receiving a confirmation email for successful registration following review, trainees can log in to the designated ZOOM account according to the course arrangement to participate in related teaching activities: live streaming courses, recorded courses, technical matchmaking meetings, etc.

2. Questionnaire examination: Complete the corresponding questionnaire and examination tasks via email.

3. Trainees should simultaneously send relevant materials such as the development report in the field of digital technology, technology supply (Annex 2), and technology demand (Annex 3) to cattc@vip.163.com (closing date of December 4).

V. Expenses

Expenses including the conference fee, registration fee and training fee, etc. during the training will be born by the organizer.

VI. Evaluation and certification

(I) Evaluation: Trainees should follow the training program. Trainees should log in to the training account every day to complete training activities; fill out questionnaires, submit reports on developments of digital technologies, and provide information on technology supply and technology demand. Trainees who will speak according to the plan must prepare relevant materials such as development reports as required. The above will be used as the basis for the issuance of the training completion certificate.

(II) Certificate: Trainees who successfully complete this training course will be issued a completion certificate by the Department of International Cooperation of the Ministry of Science and Technology of the People's Republic of China.

Contact persons: Ms. Qin Lian

Ms. Huang Fanqian

Ms. Rong Yi

Institution: Guangxi ASEAN Technology Transfer Center

Address: No.3 Kede Road, Nanning, Guangxi Zhuang Autonomous Region, P.R. China

Tel: +0086-771-3370891

+0086-771-3370895

Email: cattc@vip.163.com

Annex: 1. Application Form for the China-ASEAN Digital
Technology Training Session

2. Technology Supply Information Form

3. Technical Demand Information Form

Guangxi ASEAN Technology Transfer Center

October 2023



Attachment 1

Application Form for the China-ASEAN Digital
Technology Training Session
中国—东盟数字技术培训班申请表

Name: Family name: _____ Given name: _____

姓名: 姓: _____ 名: _____

Sex: Male Female (Please delete as appropriate)

性别: 男 女 (请删去不适用项)

Date and place of birth _____

出生日期及出生地 _____

Nationality _____ Religion _____

国籍 _____ 宗教 _____

Occupation _____ Martial Status _____

职业 _____ 婚姻状况 _____

Food taboos _____

饮食禁忌 _____

Postal address _____

通讯地址 _____

_____ Zip Code _____

_____ 邮编 _____

Telephone _____ Fax _____

电话 _____ 传真 _____

E-Mail _____ Health _____

电子邮箱 _____ 健康状况 _____

Passport Number _____ Valid until _____

护照号码 _____ 有效期至 _____

贴照片处

Photo

Language ability: English (Excellent, good, fair, poor)

语言能力: 英语 (优秀、良好、中等、差)

<u>Read</u>	<u>Write</u>	<u>Speak</u>	<u>Communicate</u>
阅读	书写	说话	交流

Education (name of university or equivalent, degree obtained and major study)

教育情况 (大学或同等学历、所获学位及主修专业)

Working experiences (short summary of professional work, including research projects undertaken)

工作经历 (业务概述, 包括承担过的研究项目)

Present status

现况

Name and address of the current employer _____

现工作单位名称及地址 _____

Any requirements or suggestions to the training workshop

对培训讨论会的要求和建议

Signature of applicant _____

申请人签名 _____

Date _____

日期 _____

Attachment 2

Technology Supply Information Form 技术供给信息表

填表时间: 月 日

Date: (M/D) /

Basic Information 基本信息	Country 国家名称			
	Tel 联系电话		Fax 传真	
	Address 通讯地址			
Technology Supply Conditions 技术供给情况	Technology Field 技术供给合作领域	<input type="checkbox"/> Modern Agriculture 现代农业 <input type="checkbox"/> Food 食品 <input type="checkbox"/> Life Science and Health 生命科学与健康 <input type="checkbox"/> Disaster Reduction and Prevention 减灾防灾 <input type="checkbox"/> Water Resource 水资源 <input type="checkbox"/> Environment, New Energy and Renewable Energy 环境、新能源和可再生能源 <input type="checkbox"/> Equipment Manufacturing 装备制造 <input type="checkbox"/> Material 材料 <input type="checkbox"/> Information Technology 信息技术 <input type="checkbox"/> Space Technology and Application 空间技术与应用 <input type="checkbox"/> Others 其它		
	International Cooperation Way Way of International Cooperation	<input type="checkbox"/> Technology Transfer 技术转让 <input type="checkbox"/> Technology Cooperation 技术合作 <input type="checkbox"/> Cooperative R&D 合作研制开发 <input type="checkbox"/> Technology investment 技术入股 <input type="checkbox"/> Joint Venture Plant 合资建厂 <input type="checkbox"/> Developing Overseas Market 开拓国外市场 <input type="checkbox"/> Overseas Financing 海外融资		
Hope to cooperate with (country) 希望合作国家				
Project Introduction: (Technology brief, technical features, applied range, prospective market value, benefit analysis and requirements for investors, attached sheet allowed.) 项目介绍: (简介、技术特点、应用范围、市场前景、效益分析及对投资者要求, 填写不下可附页)				

※please mark your choice as

请根据您的选择, 在方框中打钩, 如

Attachment 3

Technical Demand Information Form

技术需求信息表

填表时间： 月 日

Date: (M/D)

Basic Information 基本信息	Country 国家名称			
	Tel 联系电话		Fax 传真	
	Address 通讯地址			
Technical Demand Conditions 技术需求情况	Cooperation Demand 合作需求	<input type="checkbox"/> Technology Input 引进技术 <input type="checkbox"/> Cooperative R&D 合作研制开发 <input type="checkbox"/> Finding Partnership 寻找国外合作伙伴 <input type="checkbox"/> Overseas Financing 海外融资 <input type="checkbox"/> Others 其它		
	Way of Cooperation 合作方式	<input type="checkbox"/> Technology Transfer 技术转让 <input type="checkbox"/> Technology License 技术许可 <input type="checkbox"/> Cooperative R&D 合作开发 <input type="checkbox"/> Mergers and Acquisition 技术并购 <input type="checkbox"/> Technology Investment/Financing 技术投资/融资 <input type="checkbox"/> Others 其它		
	Technology Field 技术需求合作领域	<input type="checkbox"/> Modern Agriculture 现代农业 <input type="checkbox"/> Food 食品 <input type="checkbox"/> Life Science and Health 生命科学与健康 <input type="checkbox"/> Disaster Reduction and Prevention 减灾防灾 <input type="checkbox"/> Water resource 水资源 <input type="checkbox"/> Environment, new energy and renewable energy 环境、新能源和可再生能源 <input type="checkbox"/> Equipment manufacturing 装备制造 <input type="checkbox"/> Material 材料 <input type="checkbox"/> Information technology 信息技术 <input type="checkbox"/> Space technology and application 空间技术与应用 <input type="checkbox"/> Others 其它		
	Planned Investment 计划投资金额			
Content description of expected need for developing international technology cooperation: (Please fill in the details according to actual needs of enterprise/individual, attached sheet allowed.) 希望开展国际技术合作需求的内容描述：（请按企业/个人实际需求详细填入，填写不下可附页）				
Requirements to international partners: (Technical problems and concerning technology target are required) 对国际合作方的要求：（包括要求国外介绍的技术难题及相关技术指标等）				

※please mark your choice as 请根据您的选择，在方框中打钩，如