



MEMORANDUM OF UNDERSTANDING

between

**King Mongkut's University of Technology North Bangkok (KMUTNB)
1518 Pracharat 1 Road, Wongsawang, Bangsue, Bangkok, Thailand
and**

**Henan Relations Co., Ltd.
No.101 Yulan Street, High-tech Industrial Development Zone, Zhengzhou,
Henan, China**

King Mongkut's University of Technology North Bangkok (KMUTNB) and Henan Relations Co., Ltd. (Henan Relations) join in the following agreement for academic cooperation.

Henan Relations Co., Ltd, Henan Relations, established in 1997, is a specialized high-tech enterprise focusing on smart grids, sustainable energy transformation, and the integration of R&D, production, and sales for industrial-grade intelligent sensors and IoT-based control systems, is located at No.101 Yulan Street, High-tech Industrial Development Zone, Zhengzhou, Henan, China.

KMUTNB, is an autonomous state university, designed for independent and flexible management, enabling it to provide higher education with greater quality and efficiency. The educational management emphasizes academic independence and excellence, located at 1518 Pracharat 1 Road, Wongsawang, Bangsue, Bangkok, Thailand.

Article 1 Purpose

Henan Relations and KMUTNB shall realize mutual benefits through platform construction, talent cultivation, collaborative innovation and academic exchanges, and further explore possibilities in teaching, training, scientific research, student exchanges and engineer exchange visits.

Article 2 Joint Activities

The involve parties agree to carry out the following exchanges and cooperation on issues of common interest and in accordance with promoting collaboration between industry, academia, and research institutions to cultivate engineering and technical talent:

2.1 Student Exchange

Organize exchange programs at the undergraduate or master's level.

2.2 Engineer Exchange

Organize short-term or long-term engineer exchange visits.

2.3 International Expansion

Leveraging KMUTNB academic and industry resources in Thailand to support Henan Relations promotion and project implementation.

Article 3 Implementation

Each party shall appoint a responsible person to coordinate specific activities or programs.

Article 4 Duration and Termination

4.1 The agreement shall take effect on the date of signing by both parties and shall remain in effect for an initial period of 3 years.

4.2 Any changes to this agreement must be agreed to in writing by both parties.

4.3 Nothing in the above agreement is legally binding.

Article 5 Contact Person

China Henan Relations Co., Ltd	Thailand King Mongkut's University of Technology North Bangkok
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Name: Li Yang Title: Vice President, Henan Relations Co., Ltd. Tel.: +86 13598839158 Email: liyang@relations.com.cn	Name: Assoc. Prof. Dr. Cattareeya Suwanasri Title: Head, Department of Electrical and Computer Engineering, KMUTNB Tel.: +66 2-555-2000 Ext. 8520 Email: cattareeya.s@eng.kmutnb.ac.th
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Execution

Henan Relations Co., Ltd.

(Signature)



Name: Li Bo

Title: General Manager, Henan Relations Co., Ltd.

Date: Sep 21, 2026

King Mongkut's University of Technology

North Bangkok

(Signature)



Name: Prof. Dr. Saowanit Sukparungsee

Title: Vice President for Academic Affairs

Date: Sep 21, 2026



Name: Assoc. Prof. Dr. Kittichai Thanasupsin

Title: Dean, Faculty of Engineering

Date: Sep 21, 2026